STATE OF OREGON

WATER WELL REPORT

(as required by ORS 537.765)

RECEIVED
AUG 31 1984
WATER RESOURCES DEPT
SALEM, OREGON

LANE 18s/4w-14a
17025 Dego.
(for official use only)

PLEASE TYPE or PRINT IN INKS

(1) OWNER:

Name Chuck Cookson (RW)
Address 86299 Loraine Hwy.
City Eugene, State Oregon

(2) TYPE OF WORK (check):

New Well ☐ Deepening ☒ Reconditioning ☐ Abandon ☐
If abandonment, describe material and procedure in Item 12.

(3) TYPE OF WELL:

Rotary Air ☒ Driven ☐
Rotary Mud ☐ Dug ☐
☐ Bored ☐

(4) PROPOSED USE (check):

Domestic ☒ Industrial ☐ Municipal ☐
Irrigation ☐ Thermal: Withdrawal ☐ Reinjection ☐
Other: Piezometric ☐ Grounding ☐ Test ☐

(5) CASING INSTALLED:

Steel ☐ Plastic ☐
Threaded ☐ Welded ☐
" Diam. from ft. to ft. Gauge
" Diam. from ft. to ft. Gauge

LINER INSTALLED:

Steel ☐ Plastic ☐
Threaded ☐ Welded ☐
5 " Diam. from 290 ft. to 10 ft. Gauge Sch 40 PVC

(6) PERFORATIONS:

Perforated? ☒ Yes ☐ No
Size of perforations Liner 1/4 in. by 4 in.
240 perforations from 260 ft. to 180 ft.
perforations from ft. to ft.
perforations from ft. to ft.

(7) SCREENS:

Well screen installed? ☐ Yes ☒ No
Manufacturer's Name
Type Model No.
Diam. Slot Size Set from ft. to ft.
Diam. Slot Size Set from ft. to ft.

(8) WELL TESTS:

Drawdown is amount water level is lowered below static level

Was a pump test made? ☐ Yes ☒ No. If yes, by whom?
gal./min. with ft. drawdown after hrs.
Air test 15 gal./min. with drill stem at 275 ft. 1 hrs.
Bailer test gal./min. with ft. drawdown after hrs.
Artesian flow g.p.m.
Temperature of water 52° Depth artesian flow encountered ft.

(9) CONSTRUCTION:

Special standards: Yes ☐ No ☒
Well seal—Material used
Well sealed from land surface to ft.
Diameter of well bore to bottom of seal in.
Diameter of well bore below seal in.
Amount of sealing material sacks ☐ pounds ☐
How was cement grout placed?
Casing & Seal Undisturbed
Was pump installed? Type HP Depth ft.
Was a drive shoe used? ☐ Yes ☐ No Plugs Size: location ft.
Did any strata contain unusable water? ☐ Yes ☐ No
Type of Water? depth of strata
Method of sealing strata off
Was well gravel packed? ☐ Yes ☐ No Size of gravel:
Gravel placed from ft. to ft.

(10) LOCATION OF WELL by legal description:

County Lane ¼ NE ¼ of Section 14 of
Township 18 (Township is North or South) Range 4W (Range is East or West) WM.
Tax Lot 03506 Block Subdivision
MAILING ADDRESS OF WELL (or nearest address)
86299 Loraine Hwy
Eugene, Oregon

(11) WATER LEVEL of COMPLETED WELL:

Depth at which water was first found 215 ft.
Static level 30 ft. below land surface. Date 8/22/84
Artesian pressure lbs. per square inch. Date

(12) WELL LOG:

Diameter of well below casing 6"
Depth drilled 125 ft. Depth of completed well 290 ft.

Formation: Describe color, texture, grain size and structure of materials; and show thickness and nature of each stratum and aquifer penetrated, with at least one entry for each change of formation. Report each change in position of Static Water Level and indicate principal water-bearing strata.

MATERIAL	From	To	SWL
Existing Well		165	
Blue Sandstone	165	205	
Blue Black Shale	205	215	30
Blue Sandstone	215	290	30

Date work started 8/20/84 completed 8/22/84
Date well drilling machine moved off of well 8/22/ 1984

(unbonded) Water Well Constructor Certification (if applicable):

This well was constructed under my direct supervision. Materials used and information reported above are true to my best knowledge and belief.

(Signed) [signature] Date 8/22/1984

(bonded) Water Well Constructor Certification:

Bond #0307869 (number) Issued by: United Pacific Ins. (Surety Company Name)
On behalf of Carter's Drilling & Pump Service (type or print name of Water Well Constructor)

This well was drilled under my jurisdiction and this report is true to the best of my knowledge and belief.

(Signed) [signature] (Water Well Constructor)
(Dated) 8/22/84

NOTICE TO WATER WELL CONSTRUCTOR
The original and first copy of this report are to be filed with the WATER RESOURCES DEPARTMENT, SALEM, OREGON 97310 within 30 days from the date of well completion.

BP-45886-600

STATE OF OREGON

WATER WELL REPORT

(as required by ORS 537.765)

RECEIVED
SEP 27 1984
WATER RESOURCES DEPT
SALEM, OREGON

18s/4W-14bc
LANE 17026
(for official use only)

PLEASE TYPE or PRINT using ink.

(1) OWNER:

Name SANDRA HALL
Address 86313 Lorane hwy
City EUGENE 97405 State Ore.

(2) TYPE OF WORK (check):

New Well ☒ Deepening ☐ Reconditioning ☐ Abandon ☐
If abandonment, describe material and procedure in Item 12.

(3) TYPE OF WELL:

Rotary Air ☒ Driven ☐
Rotary Mud ☐ Dug ☐
Cable ☐ Bored ☐

(4) PROPOSED USE (check):

Domestic ☒ Industrial ☐ Municipal ☐
Irrigation ☐ Thermal: Withdrawal ☐ Reinjection ☐
Other: Piezometric ☐ Grounding ☐ Test ☐

(5) CASING INSTALLED:

Steel ☒ Threaded ☐ Plastic ☐ Welded ☐
6" Diam. from +1 ft. to 19 ft. Gauge .250
" Diam. from ft. to ft. Gauge

LINER INSTALLED:

Steel ☐ Threaded ☐ Plastic ☒ Welded ☐
4½" Diam. from -1 ft. to 360 ft. Gauge 160 psi

(6) PERFORATIONS:

Perforated? ☒ Yes ☐ No
Size of perforations 1/8 in. by 1 in.
455 perforations from 60 ft. to 360 ft.
perforations from ft. to ft.
perforations from ft. to ft.

(7) SCREENS:

Well screen installed? ☐ Yes ☒ No
Manufacturer's Name
Type Model No.
Diam. Slot Size Set from ft. to ft.
Diam. Slot Size Set from ft. to ft.

(8) WELL TESTS:

Drawdown is amount water level is lowered below static level

Was a pump test made? ☐ Yes ☒ No If yes, by whom?

	gal./min. with	ft. drawdown after	hrs.
Bailer test	gal./min. with	ft. drawdown after	hrs.
Air test	2 gal./min. with drill stem at 410 ft.	1	hrs.
Artesian flow	g.p.m.		

Temperature of water Depth artesian flow encountered ft.

(9) CONSTRUCTION:

Special standards: Yes ☐ No ☒
Well seal—Material used Cement + 5% Bentonite
Well sealed from land surface to 19 ft.
Diameter of well bore to bottom of seal 10 in.
Diameter of well bore below seal 6 in.
Amount of sealing material 4 sacks ☒ pounds ☐
How was cement grout placed? Pumped

Was pump installed? Type HP ¾ Depth ft.
Was a drive shoe used? ☐ Yes ☒ No Plugs Size: location ft.
Did any strata contain unusable water? ☐ Yes ☒ No
Type of Water? depth of strata
Method of sealing strata off
Was well gravel packed? ☐ Yes ☒ No Size of gravel:
Gravel placed from ft. to ft.

(10) LOCATION OF WELL by legal description:

County LANE SW ¼ NW ¼ of Section 14 of
Township 18 S (Township is North or South) Range 4 W (Range is East or West) WM.
Tax Lot Lot Block Subdivision
MAILING ADDRESS OF WELL (or nearest address) Same

(11) WATER LEVEL of COMPLETED WELL:

Depth at which water was first found 130 ft.
Static level 28 ft. below land surface. Date 8-24-84
Artesian pressure lbs. per square inch. Date

(12) WELL LOG:

Diameter of well below casing 6"
Depth drilled 415 ft. Depth of completed well 360 ft.

Formation: Describe color, texture, grainsize and structure of materials; and show thickness and nature of each stratum and aquifer penetrated, with at least one entry for each change of formation. Report each change in position of Static Water Level and indicate principal water-bearing strata.

MATERIAL	From	To	SWL
Top soil	0	1	
Brown clay with boulders	1	5	
Dark gray basalt	5	130	
Red sed. rock (crumbling)	130	135	
Gray sed. rock	135	280	
Dark gray basalt	280	310	
Gray sed. rock	310	415	28'

Date work started 8-21-84 completed 8-24-84
Date well drilling machine moved off of well 8-24 19 84

(unbonded) Water Well Constructor Certification (if applicable):

I certify that this well was constructed under my direct supervision. Materials used and information reported above are true to my best knowledge and belief.

[Signed] Lic. 1335 Date 8-24 19 84

(bonded) Water Well Constructor Certification:

Bond (number) Issued by: (Surety Company Name)
On behalf of DELL PAGE WELL DRILLING INC. (type or print name of Water Well Constructor)

This well was drilled under my jurisdiction and this report is true to the best of my knowledge and belief.

(Signed) (Water Well Constructor) Lic. 104
(Dated) Well # 130-84 8-24-84

NOTICE TO WATER WELL CONSTRUCTOR
The original and first copy of this report are to be filed with the WATER RESOURCES DEPARTMENT, SALEM, OREGON 97310 within 30 days from the date of well completion.

SP*48806-690

NOTICE TO WATER WELL CONTRACTOR
The original and first copy of this report are to be filed with the

WATER RESOURCES DEPARTMENT,
SALEM, OREGON 97310
within 30 days from the date of well completion.

WATER WELL REPORT

STATE OF OREGON (Please type or print) (Do not write above this line)

RECEIVED
MAR 27 1984
WATER RESOURCES DEPT.
SALEM, OREGON

State Well No. 18/4W-14d

Permit No. LANE 17037

(1) OWNER:

Name Will Morningsun

Address 30900 Blanton Road
~~Eugene, OR 97405~~

(2) TYPE OF WORK (check):

New Well [X] Deepening [ ] Reconditioning [ ] Abandon [ ]

If abandonment, describe material and procedure in Item 12.

(3) TYPE OF WELL:

Rotary [ ] Driven [ ]
Cable [X] Jetted [ ]
Dug [ ] Bored [ ]

(4) PROPOSED USE (check):

Domestic [X] Industrial [ ] Municipal [ ]
Irrigation [ ] Test Well [ ] Other [ ]

(5) CASING INSTALLED:

Threaded [ ] Welded [X]

6 5/8" Diam. from +1 ft. to 19 ft. Gage .250

" Diam. from ft. to ft. Gage

" Diam. from ft. to ft. Gage

(6) PERFORATIONS:

Perforated? [ ] Yes [X] No.

Type of perforator used

Size of perforations in. by in.

perforations from ft. to ft.

perforations from ft. to ft.

perforations from ft. to ft.

(7) SCREENS:

Well screen installed? [ ] Yes [X] No

Manufacturer's Name

Type Model No.

Diam. Slot size Set from ft. to ft.

Diam. Slot size Set from ft. to ft.

(8) WELL TESTS:

Drawdown is amount water level is lowered below static level

Was a pump test made? [ ] Yes [X] No If yes, by whom?

Yield: gal./min. with ft. drawdown after hrs.

" " " "

" " " "

Bailer test 1½ gal./min. with Max. ft. drawdown after 1 hrs.

Artesian flow g.p.m.

Temperature of water Depth artesian flow encountered ft.

(9) CONSTRUCTION:

Well seal—Material used Cement Grout

Well sealed from land surface to 18 ft.

Diameter of well bore to bottom of seal 6 in.

Diameter of well bore below seal 10 in.

Number of sacks of cement used in well seal 10 sacks

How was cement grout placed? Pumped

Was a drive shoe used? [X] Yes [ ] No Plugs Size: location ft.

Did any strata contain unusable water? [ ] Yes [X] No

Type of water? depth of strata

Method of sealing strata off

Was well gravel packed? [ ] Yes [X] No Size of gravel:

Gravel placed from ft. to ft.

(10) LOCATION OF WELL:

County Lane Driller's well number 605-172

SE ¼ NE ¼ Section 14 T. 18 S R. 4 W W.M.

Bearing and distance from section or subdivision corner

~~Approx. 750' SSW from NE property corner.~~
Tax Lot 4008

(11) WATER LEVEL: Completed well.

Depth at which water was first found 40 ft.

Static level 25 ft. below land surface. Date 3/18/84

Artesian pressure lbs. per square inch. Date

(12) WELL LOG:

Diameter of well below casing 6"

Depth drilled 105 ft. Depth of completed well 105 ft.

Formation: Describe color, texture, grain size and structure of materials; and show thickness and nature of each stratum and aquifer penetrated, with at least one entry for each change of formation. Report each change in position of Static Water Level and indicate principal water-bearing strata.

MATERIAL	From	To	SWL
Clay & boulders	0	4½	
Basalt, hard blue	4½	10	
Basalt, hard blue, fractured	10	15	
Basalt, hard	15	18	
Claystone, soft blue	18	25	
Claystone, soft red	25	29½	
Claystone, bluegray *Harder)	29½	39	
Claystone, pink, blue (Fract.)	39	44	Trace
Basalt, fractured, hard	44	54	
Basalt, extremely hard	54	57	
Claystone, bluegray, hard	57	69	
Claystone, blue w/white flecks	69	74	
Claystone, blue, softer	74	81	
Claystone, brown & hard(Fract.)	81	86	
Claystone, brown & blue (Fract.)	86	88	
Claystone, red and brown	88	91	
Basalt, vary hard	91	95	
Basalt, red, softer	95	105	

Work started Feb. 18 1984 Completed Mar. 20 1984

Date well drilling machine moved off of well March 20 1984

Drilling Machine Operator's Certification:

This well was constructed under my direct supervision. Materials used and information reported above are true to my best knowledge and belief.

[Signed] John L Hoeck (Drilling Machine Operator) Date Mar. 20, 1984

Drilling Machine Operator's License No. 605

Water Well Contractor's Certification:

This well was drilled under my jurisdiction and this report is true to the best of my knowledge and belief.

Name HOECK WELL DRILLING (Person, firm or corporation) (Type or print)

Address P.O. BOX 1577, Eugene, OR 97440

[Signed] John L Hoeck (Water Well Contractor)

Contractor's License No. 605 Date March 20, 1984

(USE ADDITIONAL SHEETS IF NECESSARY)

SP*45656-119

NOTICE TO WATER WELL CONTRACTOR
The original and first copy of this report are to be filed with the

WATER RESOURCES DEPARTMENT,
SALEM, OREGON 97310
within 30 days from the date of well completion.

WATER WELL REPORT

STATE OF OREGON
(Please type or print)
(Do not write above this line)

RECEIVED
MAR 27 1984
WATER RESOURCES DEPT.
SALEM, OREGON

State Well No. 18S/4W-14ad
State Permit No. LANE 17038 abandoned

(1) OWNER:

Name Will Morningsun
Address 30900 Hanton Road
Eugene, OR 97405

(2) TYPE OF WORK (check):

New Well [X] Deepening [ ] Reconditioning [ ] Abandon [X]
If abandonment, describe material and procedure in Item 13.

(3) TYPE OF WELL:

Rotary [ ] Driven [ ]
Cable [X] Jetted [ ]
Dug [ ] Bored [ ]

(4) PROPOSED USE (check):

Domestic [X] Industrial [ ] Municipal [ ]
Irrigation [ ] Test Well [ ] Other [ ]

CASING INSTALLED:

(CASING REMOVED) Threaded [ ] Welded [X]

6-5/8" Diam. from +1 ft. to 39 ft. Gage .250
" Diam. from ft. to ft. Gage
" Diam. from ft. to ft. Gage

PERFORATIONS:

Perforated? [ ] Yes [X] No.
Type of perforator used
Size of perforations in. by in.
perforations from ft. to ft.
perforations from ft. to ft.
perforations from ft. to ft.

(7) SCREENS:

Well screen installed? [ ] Yes [X] No
Manufacturer's Name
Type Model No.
Diam. Slot size Set from ft. to ft.
Diam. Slot size Set from ft. to ft.

(8) WELL TESTS:

Drawdown is amount water level is lowered below static level

Was a pump test made? [ ] Yes [X] No If yes, by whom?
Yield: gal./min. with ft. drawdown after hrs.
" " " "
" " " "
Bailer test gal./min. with ft. drawdown after hrs.
Artesian flow g.p.m.
Temperature of water Depth artesian flow encountered ft.

(9) CONSTRUCTION:

Well seal—Material used filled hole with concrete
Well sealed from land surface to 118½ ft.
Diameter of well bore to bottom of seal 10 in.
Diameter of well bore below seal 6 in.
Number of sacks of cement used in well seal 1½ cu. yds. sacks
How was cement grout placed? [redacted]

Was a drive shoe used? [X] Yes [ ] No Plugs Size: location ft.
Did any strata contain unusable water? [ ] Yes [X] No
Type of water? depth of strata
Method of sealing strata off
Was well gravel packed? [ ] Yes [ ] No Size of gravel:
Gravel placed from ft. to ft.

(10) LOCATION OF WELL:

County Lane Driller's well number 605-171-A
SE ¼ NE ¼ Section 14 T. 18 S R. 4 W W.M.
Bearing and distance from section or subdivision corner
Approx. 400' SSW from NE property corner.
Tax Lot 4008

(11) WATER LEVEL: Completed well.

Depth at which water was first found 60 ft.
Static level ft. below land surface. Date
Artesian pressure lbs. per square inch. Date

(12) WELL LOG:

Diameter of well below casing
Depth drilled ft. Depth of completed well ft.

Formation: Describe color, texture, grain size and structure of materials; and show thickness and nature of each stratum and aquifer penetrated, with at least one entry for each change of formation. Report each change in position of Static Water Level and indicate principal water-bearing strata.

MATERIAL	From	To	SWL
Clay & boulders	0	5	
Boulders and red clay	5	30	
Basalt, hard	30	40	
Siltstone, blue gray	40	59½	Trace
Basalt, hard, blue	59½	62½	
Siltstone, hard, blue-purple	62½	76	
Siltstone, glue gray	76	95	
Red rock and clay, soft	95	118½	
REMOVED CASING AND DRIVE SHOE			
FILLED HOLE WITH CONCRETE - ONE & ONE-HALF YARDS USED.			
HOLE ABANDONED.			

Work started Feb. 5 1984 Completed Feb. 16 1984
Date well drilling machine moved off of well Feb. 16 1984

Drilling Machine Operator's Certification:
This well was constructed under my direct supervision. Materials used and information reported above are true to my best knowledge and belief.

[Signed] John L. Hoeck (Drilling Machine Operator) Date Mar. 14, 1984
Drilling Machine Operator's License No. 605

Water Well Contractor's Certification:
This well was drilled under my jurisdiction and this report is true to the best of my knowledge and belief.

Name HOECK WELL DRILLING (Person, firm or corporation) (Type or print)
Address P.O. BOX 1577, EUGENE, OR 97440
[Signed] John L. Hoeck (Water Well Contractor)
Contractor's License No. 605 Date March 14, 1984

(USE ADDITIONAL SHEETS IF NECESSARY)

SP*45856-119

WATER WELL REPORT
STATE OF OREGON

RECEIVED
SEP 17 1980
WATER RESOURCES DEPT
SALEM, OREGON

State Well No. 18/4W-14
State Permit No. LANE 17029

(1) OWNER:
Name Roger Ostrander
Address 86141 Lorane Hwy. 97405
City Eugene, State Oregon

(2) TYPE OF WORK (check):
New Well ☒ Deepening ☐ Reconditioning ☐ Abandon ☐
If abandonment, describe material and procedure in Item 12.

(3) TYPE OF WELL:
Rotary Air ☒ Driven ☐
Rotary Mud ☐ Dug ☐
Cable ☐ Bored ☐

(4) PROPOSED USE (check):
Domestic ☒ Industrial ☐ Municipal ☐
Irrigation ☐ Test Well ☐ Other ☐
Thermal ☐ Withdrawal ☐ Reinjection ☐

(5) CASING INSTALLED:
Steel ☒ Plastic ☐
Threaded ☐ Welded ☒
6" Diam. from +1 ft. to 20 ft. Gauge 250
" Diam. from ft. to ft. Gauge

LINER INSTALLED:
4" Diam. from 4 ft. to 400 ft. Gauge 160 #

(6) PERFORATIONS:
Perforated? ☐ Yes ☒ No
Type of perforator used
Size of perforations in. by in.
perforations from ft. to ft.
perforations from ft. to ft.
perforations from ft. to ft.

(7) SCREENS:
Well screen installed? ☐ Yes ☒ No
Manufacturer's Name
Type Model No.
Diam. Slot Size Set from ft. to ft.
Diam. Slot Size Set from ft. to ft.

(8) WELL TESTS:
Drawdown is amount water level is lowered below static level
Was a pump test made? ☐ Yes ☒ No If yes, by whom?
Yield: gal./min. with ft. drawdown after hrs.
" " " "
Air test 7½ gal./min. with drill stem at 400 ft. 1 hrs.
Bailer test gal./min. with ft. drawdown after hrs.
Artesian flow g.p.m.
Temperature of water Depth artesian flow encountered ft.

(9) CONSTRUCTION:
Special standards: Yes ☐ No ☒
Well seal—Material used Cement Grout
Well sealed from land surface to 20 ft.
Diameter of well bore to bottom of seal 10 in.
Diameter of well bore below seal 6 in.
Number of sacks of cement used in well seal 6 sacks
How was cement grout placed? Pressure grout
Was pump installed? Type HP Depth ft.
Was a drive shoe used? ☐ Yes ☒ No Plugs Size: location ft.
Did any strata contain unusable water? ☐ Yes ☒ No
Type of Water? depth of strata
Method of sealing strata off
Was well gravel packed? ☐ Yes ☒ No Size of gravel:
Gravel placed from ft. to ft.

(10) LOCATION OF WELL:
County Lane Driller's well number
¼ ¼ Section 14 T. 18 R. 4W W.M.
Tax Lot # 03800 Lot Blk Subdivision
Address at well location:

(11) WATER LEVEL: Completed well.
Depth at which water was first found 45 ft.
Static level 50 ft. below land surface. Date 8-25-80
Artesian pressure lbs. per square inch. Date

(12) WELL LOG:
Diameter of well below casing 6"
Depth drilled 400 ft. Depth of completed well 400 ft.
Formation: Describe color, texture, grain size and structure of materials; and show thickness and nature of each stratum and aquifer penetrated, with at least one entry for each change of formation. Report each change in position of Static Water Level and indicate principal water-bearing strata.

MATERIAL	From	To	SWL
Soil	0	3	
Clay & Boulders	3	15	
Basalt sometimes	15	115	
Broken Red Junk	115	118	
Blue Grey Sandstone	118	220	50
Dark Grey Sandstone	220	335	50
Light Grey Sandstone	335	400	

Work started 8-22 19 80 Completed 8-25 19 80
Date well drilling machine moved off of well 8-25 19 80

Drilling Machine Operator's Certification:
This well was constructed under my direct supervision. Materials used and information reported above are true to my best knowledge and belief.
[Signed] Carl Peters (Drilling Machine Operator) Date 9-13, 19 80
Drilling Machine Operator's License No. 386

Water Well Contractor's Certification:
This well was drilled under my jurisdiction and this report is true to the best of my knowledge and belief.
Name Pitcher Pump & Drilling Co. (Person, firm or corporation) (Type or print)
Address 87829 Green Hill Rd. Eugene, Ore. 97402
[Signed] Carl Peters (Water Well Contractor)
Contractor's License No. 494 Date 9-13, 1980

NOTICE TO WATER WELL CONTRACTOR
The original and first copy of this report are to be filed with the WATER RESOURCES DEPARTMENT, SALEM, OREGON 97310 within 30 days from the date of well completion.

SP*12658-890

NOTICE TO WATER WELL CONTRACTOR
The original and first copy of this report are to be filed with the
WATER RESOURCES DEPARTMENT, SALEM, OREGON 97310 within 30 days from the date of well completion.

WATER WELL REPORT
STATE OF OREGON
(Please type or print)
(Do not write above this line)

State Well No. 18s/4W-14ab
State Permit No. LANE 17030

(1) OWNER:
Name HENRY GAWLONSKI
Address 3390 HARLAW RD
EUGENE OR 97401

(2) TYPE OF WORK (check):
New Well ☒ Deepening ☐ Reconditioning ☐ Abandon ☐
If abandonment, describe material and procedure in Item 12.

(3) TYPE OF WELL:
Rotary ☒ Driven ☐
Cable ☐ Jetted ☐
Dug ☐ Bored ☐

(4) PROPOSED USE (check):
Domestic ☒ Industrial ☐ Municipal ☐
Irrigation ☐ Test Well ☐ Other ☐

(5) CASING INSTALLED: Threaded ☐ Welded ☐
6" Diam. from +1 ft. to 20 ft. Gage .250
" Diam. from ft. to ft. Gage
" Diam. from ft. to ft. Gage

(6) PERFORATIONS: Perforated? ☐ Yes ☒ No.
Type of perforator used —
Size of perforations — in. by in.
perforations from ft. to ft.
perforations from ft. to ft.
perforations from ft. to ft.

(7) SCREENS: Well screen installed? ☐ Yes ☒ No
Manufacturer's Name
Type Model No.
Diam. Slot size Set from ft. to ft.
Diam. Slot size Set from ft. to ft.

(8) WELL TESTS: Drawdown is amount water level is lowered below static level
Was a pump test made? ☒ Yes ☐ No If yes, by whom? DRILLER
Yield: 2 gal./min. with TOTAL ft. drawdown after 1 hrs.
" " " "
" " " "
Bailer test — gal./min. with ft. drawdown after hrs.
Artesian flow — g.p.m.
Temperature of water — Depth artesian flow encountered ft.

(9) CONSTRUCTION:
Well seal—Material used CEMENT +5% BENTONITE
Well sealed from land surface to 19' ft.
Diameter of well bore to bottom of seal 10" in.
Diameter of well bore below seal 6" in.
Number of sacks of cement used in well seal 5 sacks
How was cement grout placed? PUMPED TO BOTTOM OF ANNULAR SPACE
Was a drive shoe used? ☐ Yes ☒ No Plugs Size: location ft.
Did any strata contain unusable water? ☐ Yes ☒ No
Type of water? — depth of strata —
Method of sealing strata off —
Was well gravel packed? ☐ Yes ☒ No Size of gravel: —
Gravel placed from — ft. to — ft.

(10) LOCATION OF WELL:
County LANE Driller's well number
NW ¼ NE ¼ Section 14 T. 18S R. 4W W.M.
Bearing and distance from section or subdivision corner 40' FROM S PROPERTY LINE, APPROX 200' FROM LORANE HWY

(11) WATER LEVEL: Completed well.
Depth at which water was first found 30 ft.
Static level 5 ft. below land surface. Date 16 APRIL 80
Artesian pressure — lbs. per square inch. Date

(12) WELL LOG: Diameter of well below casing 6
Depth drilled 205 ft. Depth of completed well 205 ft.
Formation: Describe color, texture, grain size and structure of materials; and show thickness and nature of each stratum and aquifer penetrated, with at least one entry for each change of formation. Report each change in position of Static Water Level and indicate principal water-bearing strata.

MATERIAL	From	To	SWL
TOPSOIL, CLAYEY	0	2	
BROWN CLAY	2	6	
SHALE WEATHERED	6	12	
SHALE MOD HARD	12	22	
BASALT, BLACK, HARD	22	39	
SHALE, SANDY	39	90	
SANDSTONE WITH SMALL GR	90	112	
" " RED BROWN	112	120	
(INTERAL 90-120 PRODUCING 2 GPM)			
SANDSTONE GREY BRN	120	165	
" GREY	165	205	

RECEIVED
APR 21 1980
WATER RESOURCES DEPT
SALEM, OREGON

Work started 16 APRIL 1980 Completed 16 APRIL 1980
Date well drilling machine moved off of well 16 APRIL 1980

Drilling Machine Operator's Certification:
This well was constructed under my direct supervision. Materials used and information reported above are true to my best knowledge and belief.
[Signed] Walter N White (Drilling Machine Operator) Date 19 APRIL, 1980
Drilling Machine Operator's License No. 1086

Water Well Contractor's Certification:
This well was drilled under my jurisdiction and this report is true to the best of my knowledge and belief.
Name W. N. WHITE DRILLING (Person, firm or corporation) (Type or print)
Address 91769 PRAIRIE RD. J.C. OR 97448
[Signed] Walter N White (Water Well Contractor)
Contractor's License No. 638 Date 19 APRIL, 1980

(USE ADDITIONAL SHEETS IF NECESSARY)
SP*45656-110

NOTICE TO WATER WELL CONTRACTOR
The original and first copy of this report are to be filed with the
STATE ENGINEER, SALEM, OREGON 97310
within 30 days from the date of well completion.

WATER WELL REPORT
STATE OF OREGON
(Please type or print)
(Do not write above this line)

RECEIVED
OCT 27 1972
STATE ENGINEER
SALEM, OREGON

State Well No. 18S/4W-14
State Permit No. LANE 17031

(1) OWNER:
Name Edward Weber
Address Rt 3 Box 185
Eugene, Oregon

(2) TYPE OF WORK (check):
New Well ☒ Deepening ☐ Reconditioning ☐ Abandon ☐
If abandonment, describe material and procedure in Item 12.

(3) TYPE OF WELL:
Rotary ☒ Driven ☐
Cable ☐ Jetted ☐
Dug ☐ Bored ☐

(4) PROPOSED USE (check):
Domestic ☒ Industrial ☐ Municipal ☐
Irrigation ☐ Test Well ☐ Other ☐

(5) CASING INSTALLED:
Threaded ☐ Welded ☒
6" Diam. from 0 ft. to 20 ft. Gage .250
" Diam. from ft. to ft. Gage
" Diam. from ft. to ft. Gage

(6) PERFORATIONS:
Perforated? ☐ Yes ☐ No.
Type of perforator used
Size of perforations in. by in.
perforations from ft. to ft.
perforations from ft. to ft.
perforations from ft. to ft.

(7) SCREENS:
Well screen installed? ☐ Yes ☒ No
Manufacturer's Name
Type Model No.
Diam. Slot size Set from ft. to ft.
Diam. Slot size Set from ft. to ft.

(8) WELL TESTS:
Drawdown is amount water level is lowered below static level
Was a pump test made? ☐ Yes ☒ No If yes, by whom?
Yield: gal./min. with ft. drawdown after hrs.
"
tested with air; estimate could fluctuate
Bailer test 8 gal./min. with 114 ft. drawdown after 1 hrs.
Artesian flow g.p.m.
Temperature of water Depth artesian flow encountered ft.

(9) CONSTRUCTION:
Well seal—Material used Cement grout
Well sealed from land surface to 19 ft.
Diameter of well bore to bottom of seal 10 in.
Diameter of well bore below seal 6 in.
Number of sacks of cement used in well seal 10 sacks
Number of sacks of bentonite used in well seal sacks
Brand name of bentonite
Number of pounds of bentonite per 100 gallons of water lbs./100 gals.
Was a drive shoe used? ☒ Yes ☐ No Plugs Size: location ft.
Did any strata contain unusable water? ☐ Yes ☒ No
Type of water? depth of strata
Method of sealing strata off
Was well gravel packed? ☐ Yes ☒ No Size of gravel:
Gravel placed from ft. to ft.

(10) LOCATION OF WELL:
County Lane Driller's well number
¼ ¼ Section 14 T. 18S R. 4W W.M.
Bearing and distance from section or subdivision corner

(11) WATER LEVEL: Completed well.
Depth at which water was first found 72 ft.
Static level 13 ft. below land surface. Date 10-13-72
Artesian pressure lbs. per square inch. Date

(12) WELL LOG:
Diameter of well below casing 6"
Depth drilled 127 ft. Depth of completed well 127 ft.
Formation: Describe color, texture, grain size and structure of materials; and show thickness and nature of each stratum and aquifer penetrated, with at least one entry for each change of formation. *Report each change in position of Static Water Level and indicate principal water-bearing strata.*

MATERIAL	From	To	SWL
top soil	0'	1'	
brown clay	1	5	
brown clay & bolders	5	13	
black basalt	13	72	
blue claystone	72	86	
blue gray sandstone	86	112	
gray ~~claystone~~ & white cong	112	115	
gray claystone	115	127	

Work started 10-12-72 19 Completed 10-13-72 19
Date well drilling machine moved off of well 10-14-72 19

Drilling Machine Operator's Certification:
This well was constructed under my direct supervision. Materials used and information reported above are true to my best knowledge and belief.
[Signed] Casey L Jones (Drilling Machine Operator) Date 10-23-72 19
Drilling Machine Operator's License No. 521

Water Well Contractor's Certification:
This well was drilled under my jurisdiction and this report is true to the best of my knowledge and belief.
Name CASEY JONES WELL DRILLING CO INC (Person, firm or corporation) (Type or print)
Address Rt 8 Box 695 Pleasant Hill, Ore
[Signed] Casey L Jones (Water Well Contractor)
Contractor's License No. 559 Date 10-23-72 19

(USE ADDITIONAL SHEETS IF NECESSARY)

SP*45656-119

RECEIVED
JUN 10 1966
STATE ENGINEER
SALEM OREGON

NOTICE TO WATER WELL CONTRACTOR
The original and first copy of this report are to be filed with the STATE ENGINEER, SALEM, OREGON 97310 within 30 days from the date of well completion.

WATER WELL REPORT
STATE OF OREGON
(Please type or print)

State Well No. 18/4W-14
State Permit No. LANE 17032

(1) OWNER:
Name Norman O & Elsie M. Husband
Address Milwaukie Oregon

(2) LOCATION OF WELL:
County Lane Driller's well number
¼ ¼ Section 14 T. 18S R. 4 West W.M.
Bearing and distance from section or subdivision corner
Beginning Southerly right of way of Lorane Hy 151 ft N from North-South center of Sect 14 T. 18S, Range 4 West of W.M. Thence Westerly along Southerly right of way 4670 ft thence South to S. line of North East ¼ of Northwest ¼ S14, ...

(3) TYPE OF WORK (check):
New Well ☒ Deepening ☐ Reconditioning ☐ Abandon ☐
If abandonment, describe material and procedure in Item 12.

(4) PROPOSED USE (check):
Domestic ☒ Industrial ☐ Municipal ☐
Irrigation ☐ Test Well ☐ Other ☐

(5) TYPE OF WELL:
Rotary ☐ Driven ☐
Cable ☐ Jetted ☐
Dug ☐ Bored ☐

(6) CASING INSTALLED: Threaded ☐ Welded ☒
6" Diam. from 0 ft. to 20 ft. Gage 1/4 Wall
" Diam. from ft. to ft. Gage
" Diam. from ft. to ft. Gage

(7) PERFORATIONS: Perforated? ☐ Yes ☒ No
Type of perforator used
Size of perforations in. by in.
perforations from ft. to ft.
perforations from ft. to ft.
perforations from ft. to ft.
perforations from ft. to ft.
perforations from ft. to ft.

(8) SCREENS: Well screen installed? ☐ Yes ☐ No
Manufacturer's Name
Type Model No.
Diam. Slot size Set from ft. to ft.
Diam. Slot size Set from ft. to ft.

(9) CONSTRUCTION:
Well seal—Material used in seal Bentonite Slurry
Depth of seal 20 ft. Was a packer used? NO
Diameter of well bore to bottom of seal 10 in.
Were any loose strata cemented off? ☐ Yes ☒ No Depth
Was a drive shoe used? ☒ Yes ☐ No
Was well gravel packed? ☐ Yes ☒ No Size of gravel:
Gravel placed from ft. to ft.
Did any strata contain unusable water? ☐ Yes ☒ No
Type of water? depth of strata
Method of sealing strata off

(10) WATER LEVELS:
Static level 7 ½ ft. below land surface Date May 5-66
Artesian pressure lbs. per square inch Date

(11) WELL TESTS: Drawdown is amount water level is lowered below static level
Was a pump test made? ☒ Yes ☐ No If yes, by whom? Myself
Yield: 8 gal./min. with 50 ft. drawdown after 4 hrs.
" " "
" " "
Bailer test 10 gal./min. with 65 ft. drawdown after 2 hrs.
Artesian flow g.p.m. Date
Temperature of water Was a chemical analysis made? ☐ Yes ☒ No

(12) WELL LOG: Diameter of well below casing 6 inch
Depth drilled 125 ft. Depth of completed well 120 ft.
Formation: Describe by color, character, size of material and structure, and show thickness of aquifers and the kind and nature of the material in each stratum penetrated, with at least one entry for each change of formation.

MATERIAL	FROM	TO
Clay - Brown & Red occasional	0	12.00
Boulders - Clay Red	12	16
Hard rock Dark in Color	16	20
Hard Rock Dark in color	20	26
Hard Rock Dark in color	26	31
Hard Rock Dark with light brown color showing at times in Bailer	31	40
Hard Rock - Dark in color	40	50
Hard Rock - Dark with blue shale showing in Bailer tests	50	65
Hard Rock - Dark -	65	75
Hard Rock Dark	75	83
Hard Rock - Dark - occasional red showing up in Bailer test	83	95
Hard Rock Dark	95	115
Hard Rock - Dark with a Bluish green color showing in Bailer tests	115	124
Broken formation such as Crevice or fault & find green broken shale or rock fragments showed up in Bailer	124	125

Work started Apr 18 1966 Completed May 5 1966
Date well drilling machine moved off of well May 5 1966

(13) PUMP:
Manufacturer's Name Fairbanks Morse
Type: Injection Pump H.P. ½

Water Well Contractor's Certification:

This well was drilled under my jurisdiction and this report is true to the best of my knowledge and belief.

NAME C. E. Gardinier & Son
(Person, firm or corporation) (Type or print)
Address 1911 Harris St Eugene, Ore
Drilling Machine Operator's License No. 265 265
[Signed] Lloyd E. Gardinier
(Water Well Contractor)
Contractor's License No. 295 Date May 9, 1966

(USE ADDITIONAL SHEETS IF NECESSARY)

NOTICE TO WATER WELL CONTRACTOR
The original and first copy of this report are to be filed with the STATE ENGINEER, SALEM, OREGON 97310 within 30 days from the date of well completion.

RECEIVED
MAY 17 1965
STATE ENGINEER
SALEM, OREGON

WATER WELL REPORT
STATE OF OREGON
(Please type or print)

State Well No. 18/4w-14
State Permit No. LANE 17033

(1) OWNER:
Name Al Stiffler
Address 2360 Douglas Drive
Eugene, Oregon

(2) LOCATION OF WELL:
County Lane Driller's well number 4W
¼ ¼ Section 14 T. 18S R. 4W W.M.
Bearing and distance from section or subdivision corner

(3) TYPE OF WORK (check):
New Well ☒ Deepening ☐ Reconditioning ☐ Abandon ☐
If abandonment, describe material and procedure in Item 12.

(4) PROPOSED USE (check):
Domestic ☒ Industrial ☐ Municipal ☐
Irrigation ☐ Test Well ☐ Other ☐

(5) TYPE OF WELL:
Rotary ☒ Driven ☐
Cable ☐ Jetted ☐
Dug ☐ Bored ☐

(6) CASING INSTALLED:
Threaded ☐ Welded ☒
6" Diam. from 0 ft. to 37 ft. Gage .250
" Diam. from ft. to ft. Gage
" Diam. from ft. to ft. Gage

(7) PERFORATIONS:
Perforated? ☐ Yes ☒ No
Type of perforator used
Size of perforations in. by in.
perforations from ft. to ft.
perforations from ft. to ft.
perforations from ft. to ft.
perforations from ft. to ft.
perforations from ft. to ft.

(8) SCREENS:
Well screen installed? ☐ Yes ☒ No
Manufacturer's Name
Type Model No.
Diam. Slot size Set from ft. to ft.
Diam. Slot size Set from ft. to ft.

(9) CONSTRUCTION:
Well seal—Material used in seal Puddled clay & cement
Depth of seal 37 ft. Was a packer used?
Diameter of well bore to bottom of seal 10 in.
Were any loose strata cemented off? ☐ Yes ☒ No , Depth
Was a drive shoe used? ☒ Yes ☐ No
Was well gravel packed? ☐ Yes ☒ No Size of gravel:
Gravel placed from ft. to ft.
Did any strata contain unusuable water? ☐ Yes ☒ No
Type of water? depth of strata
Method of sealing strata off

(10) WATER LEVELS:
Static level 60 ft. below land surface Date 10-28-64
Artesian pressure lbs. per square inch Date

(11) WELL TESTS:
Drawdown is amount water level is lowered below static level
Was a pump test made? ☐ Yes ☒ No If yes, by whom?
Yield: gal./min. with ft. drawdown after hrs.
" " " "
" " " "
Bailer test 600 gal./min. with 95 ft. drawdown after 1 hrs.
Artesian flow g.p.m. Date
Temperature of water Was a chemical analysis made? ☐ Yes ☒ No

(12) WELL LOG:
Diameter of well below casing 6"
Depth drilled 155 ft. Depth of completed well 155 ft.
Formation: Describe by color, character, size of material and structure, and show thickness of aquifers and the kind and nature of the material in each stratum penetrated, with at least one entry for each change of formation.

MATERIAL	FROM	TO
Top soil	0	2
Boulders & clay	2	32
Basalt	32	122
Blue sandstone	122	155

Work started 10-22-64 19 . Completed 10-28-64 19
Date well drilling machine moved off of well 10-28-64 19

(13) PUMP:
Manufacturer's Name
Type: H.P.

Water Well Contractor's Certification:
This well was drilled under my jurisdiction and this report is true to the best of my knowledge and belief.

NAME Casey Jones Well Drilling Company
(Person, Firm or corporation) (Type or print)
Address Rt. 2 Box 695 Creswell, Oregon
Drilling Machine Operator's License No. 160
[Signed] Delbert Jones
(Water Well Contractor)
Contractor's License No. 103 Date 10-29-64, 19

(USE ADDITIONAL SHEETS IF NECESSARY)

NOTICE TO WATER WELL CONTRACTOR
The original and first copy of this report are to be filed with the STATE ENGINEER, SALEM 10, OREGON within 30 days from the date of well completion.

WATER WELL REPORT
STATE OF OREGON
(Please type or print)

RECEIVED JUN 15 1964 STATE ENGINEER SALEM, OREGON

State Well No. 18/4W-14
State Permit No. LANE 17034

(1) OWNER:
Name Gordon Riggins
Address Route 3, Lorane Highway
Eugene, Oregon

(2) LOCATION OF WELL:
County Lane Driller's well number
¼ ¼ Section 14 T. 18S R. 4W W.M.
Bearing and distance from section or subdivision corner

(3) TYPE OF WORK (check):
New Well ☒ Deepening ☐ Reconditioning ☐ Abandon ☐
If abandonment, describe material and procedure in Item 12.

(4) PROPOSED USE (check):
Domestic ☒ Industrial ☐ Municipal ☐
Irrigation ☐ Test Well ☐ Other ☐

(5) TYPE OF WELL:
Rotary ☒ Driven ☐
Cable ☐ Jetted ☐
Dug ☐ Bored ☐

(6) CASING INSTALLED:
Threaded ☐ Welded ☒
6 " Diam. from 0 ft. to 282 ft. Gage .250
" Diam. from ft. to ft. Gage
" Diam. from ft. to ft. Gage

(7) PERFORATIONS:
Perforated? ☐ Yes ☐ No
Type of perforator used
Size of perforations in. by in.
perforations from ft. to ft.
perforations from ft. to ft.
perforations from ft. to ft.
perforations from ft. to ft.
perforations from ft. to ft.

(8) SCREENS:
Well screen installed? ☐ Yes ☒ No
Manufacturer's Name
Type Model No.
Diam. Slot size Set from ft. to ft.
Diam. Slot size Set from ft. to ft.

(9) CONSTRUCTION:
Well seal—Material used in seal Puddled clay & cement
Depth of seal 282 ft. Was a packer used?
Diameter of well bore to bottom of seal 10 in.
Were any loose strata cemented off? ☐ Yes ☒ No Depth
Was a drive shoe used? ☐ Yes ☒ No
Was well gravel packed? ☐ Yes ☒ No Size of gravel:
Gravel placed from ft. to ft.
Did any strata contain unusable water? ☐ Yes ☒ No
Type of water? Depth of strata
Method of sealing strata off

(10) WATER LEVELS:
Static level 80 ft. below land surface Date 5-16-64
Artesian pressure lbs. per square inch Date

(11) WELL TESTS:
Drawdown is amount water level is lowered below static level
Was a pump test made? ☐ Yes ☒ No If yes, by whom?
Yield: gal./min. with ft. drawdown after hrs.
" " " "
" " " "
Bailer test 540 gal./hr. with 150 ft. drawdown after 1 hrs.
Artesian flow g.p.m. Date
Temperature of water Was a chemical analysis made? ☐ Yes ☒ No

(12) WELL LOG:
Diameter of well below casing 5 3/8
Depth drilled 230 ft. Depth of completed well 230 ft.

Formation: *Describe by color, character, size of material and structure, and show thickness of aquifers and the kind and nature of the material in each stratum penetrated, with at least one entry for each change of formation.*

MATERIAL	FROM	TO
Clay & boulders	0	20
Basalt	20	110
Red shale	110	135
Blue sandstone	135	230

Work started 5-13-64 19 . Completed 5-16-64 19
Date well drilling machine moved off of well 5-16-64 19

(13) PUMP:
Manufacturer's Name
Type: H.P.

Water Well Contractor's Certification:

This well was drilled under my jurisdiction and this report is true to the best of my knowledge and belief.

NAME Casey Jones Well Drilling Company
(Person, firm or corporation) (Type or print)
Address Rt. 2 Box 695 Creswell, Oregon
Drilling Machine Operator's License No. 160
[Signed] Gilbert Jones
(Water Well Contractor)
Contractor's License No. 108 Date 5-18-64, 19

(USE ADDITIONAL SHEETS IF NECESSARY)

NOTICE TO WATER WELL CONTRACTOR
The original and first copy of this report are to be filed with the

STATE ENGINEER, SALEM, OREGON 97310
within 30 days from the date of well completion.

WATER WELL REPORT
STATE OF OREGON
(Please type or print)
(Do not write above this line)

RECEIVED AUG 16 1976

State Well No. LANE 7035
State Permit No. 18S/4W-14

(1) OWNER:
Name Wayne Weber
Address 2480 Panorama Drive, Eugene, Oregon

(2) TYPE OF WORK (check):
New Well ☒ Deepening ☐ Reconditioning ☐ Abandon ☐
If abandonment, describe material and procedure in Item 12.

(3) TYPE OF WELL:
Rotary ☒ Driven ☐
Cable ☐ Jetted ☐
Dug ☐ Bored ☐

(4) PROPOSED USE (check):
Domestic ☒ Industrial ☐ Municipal ☐
Irrigation ☐ Test Well ☐ Other ☐

(5) CASING INSTALLED:
Threaded ☐ Welded ☒
6 ID " Diam. from Plus 1 ft. to 64 ft. Gage .025
" Diam. from ft. to ft. Gage
" Diam. from ft. to ft. Gage

(6) PERFORATIONS:
Perforated? ☐ Yes ☒ No
Type of perforator used
Size of perforations in. by in.
perforations from ft. to ft.
perforations from ft. to ft.
perforations from ft. to ft.

(7) SCREENS:
Well screen installed? ☐ Yes ☒ No
Manufacturer's Name
Type Model No.
Diam. Slot size Set from ft. to ft.
Diam. Slot size Set from ft. to ft.

(8) WELL TESTS:
Drawdown is amount water level is lowered below static level
Was a pump test made? ☐ Yes ☒ No If yes, by whom?
gal./min. with ft. drawdown after hrs.
" " "
Air Well output may fluctuate "
Bailer test 18 gal./min. with Max ft. drawdown after 2 hrs.
Artesian flow g.p.m.
Temperature of water Depth artesian flow encountered ft.

(9) CONSTRUCTION:
Well seal—Material used Cement
Well sealed from land surface to 64 ft.
Diameter of well bore to bottom of seal 9 5/8 in.
Diameter of well bore below seal 6 in.
Number of sacks of cement used in well seal 8 sacks
Number of sacks of bentonite used in well seal sacks
Brand name of bentonite
Number of pounds of bentonite per 100 gallons of water lbs./100 gals.
Was a drive shoe used? ☐ Yes ☒ No Plugs Size: location ft.
Did any strata contain unusable water? ☐ Yes ☒ No
Type of water? depth of strata
Method of sealing strata off
Was well gravel packed? ☐ Yes ☒ No Size of gravel:
Gravel placed from ft. to ft.

(10) LOCATION OF WELL:
County Lane Driller's well number 7639
¼ ¼ Section 14 T. 18S R. 4W W.M.
Bearing and distance from section or subdivision corner

(11) WATER LEVEL: Completed well.
Depth at which water was first found 78 ft.
Static level 24 ft. below land surface. Date 6-25-76
Artesian pressure lbs. per square inch. Date

(12) WELL LOG:
Diameter of well below casing 6
Depth drilled 155 ft. Depth of completed well 155 ft.

Formation: Describe color, texture, grain size and structure of materials; and show thickness and nature of each stratum and aquifer penetrated, with at least one entry for each change of formation. Report each change in position of Static Water Level and indicate principal water-bearing strata.

MATERIAL	From	To	SWL
Clay	0	40	
(Soft) Red Tuff SS	40	50	
(Soft Blue Gray Tuff SS	50	62	
Basalt	62	78	
Blue Gray Tuff SS	78	155	

Work started 6-24 19 76 Completed 6-25 19 76
Date well drilling machine moved off of well 6-25 19 76

Drilling Machine Operator's Certification:
This well was constructed under my direct supervision. Materials used and information reported above are true to my best knowledge and belief.
[Signed] Paul Christensen (Drilling Machine Operator) Date 6-25, 1976
Drilling Machine Operator's License No. 612

Water Well Contractor's Certification:
This well was drilled under my jurisdiction and this report is true to the best of my knowledge and belief.
Name Mark W. Christensen, Christensen Drilling (Person, firm or corporation) (Type or print)
Address 33132 Coleman Rd. Eugene, Oregon 97401
[Signed] Mark Christensen (Water Well Contractor)
Contractor's License No. 97 Date 6-25, 1976

(USE ADDITIONAL SHEETS IF NECESSARY)

SP 43656-119

NOTICE TO WATER WELL CONTRACTOR
The original and first copy of this report are to be filed with the

STATE ENGINEER, SALEM, OREGON 97310
within 30 days from the date of well completion.

WATER WELL REPORT
STATE OF OREGON
(Please type or print)
(Do not write above this line)

RECEIVED
AUG 16 1976
WATER RESOURCES DEPT.
SALEM, OREGON

State Well No. LANE 17036
State Permit No. 18S/4W-14

(1) OWNER:
Name Wayne Weber
Address 2480 Panorama Drive, Eugene, Oregon

(2) TYPE OF WORK (check):
New Well ☒ Deepening ☐ Reconditioning ☐ Abandon ☐
If abandonment, describe material and procedure in Item 12.

(3) TYPE OF WELL:
Rotary ☒ Driven ☐
Cable ☐ Jetted ☐
Bored ☐

(4) PROPOSED USE (check):
Domestic ☒ Industrial ☐ Municipal ☐
Irrigation ☐ Test Well ☐ Other ☐

(5) CASING INSTALLED: Threaded ☐ Welded ☒
6 ID" Diam. from Plus 1 ft. to -39 ft. Gage .025
" Diam. from ft. to ft. Gage
" Diam. from ft. to ft. Gage

(6) PERFORATIONS: Perforated? ☐ Yes ☒ No
Type of perforator used
Size of perforations in. by in.
perforations from ft. to ft.
perforations from ft. to ft.
perforations from ft. to ft.

(7) SCREENS: Well screen installed? ☐ Yes ☒ No
Manufacturer's Name
Type Model No.
Diam. Slot size Set from ft. to ft.
Diam. Slot size Set from ft. to ft.

(8) WELL TESTS: Drawdown is amount water level is lowered below static level
Was a pump test made? ☐ Yes ☒ No If yes, by whom?
Yield: gal./min. with ft. drawdown after hrs.
" " " "
Air Well output may fluctuate
Bailer test 1½ gal./min. with Max ft. drawdown after 6 hrs.
Artesian flow g.p.m.
Temperature of water Depth artesian flow encountered ft.

(9) CONSTRUCTION:
Well seal—Material used Cement
Well sealed from land surface to 39 ft.
Diameter of well bore to bottom of seal 10 in.
Diameter of well bore below seal 6 in.
Number of sacks of cement used in well seal 15 sacks
Number of sacks of bentonite used in well seal — sacks
Brand name of bentonite —
Number of pounds of bentonite per 100 gallons of water — lbs./100 gals.
Was a drive shoe used? ☐ Yes ☐ No Plugs Size: location ft.
Did any strata contain unusable water? ☐ Yes ☒ No
Type of water? — depth of strata —
Method of sealing strata off —
Was well gravel packed? ☐ Yes ☒ No Size of gravel: —
Gravel placed from ft. to ft.

(10) LOCATION OF WELL:
County Lane Driller's well number 7635
¼ ¼ Section 14 T. 18S R. 4W W.M.
Bearing and distance from section or subdivision corner

(11) WATER LEVEL: Completed well.
Depth at which water was first found 185 ft.
Static level 90 ft. below land surface. Date 6-17-76
Artesian pressure lbs. per square inch. Date

(12) WELL LOG: Diameter of well below casing 6
Depth drilled 425 ft. Depth of completed well 425 ft.

Formation: Describe color, texture, grain size and structure of materials; and show thickness and nature of each stratum and aquifer penetrated, with at least one entry for each change of formation. *Report each change in position of Static Water Level and indicate principal water-bearing strata.*

MATERIAL	From	To	SWL
Topsoil	0	2	
Basalt Boulders & Clay	2	33	
Basalt	33	130	
Soft (Lt) Green Tuff SS	130	132	
Basalt	132	185	
Blue Tuff SS	185	231	
Red Brown Tuff SS	231	262	
Blue Gray Tuff SS	262	356	
Soft Blue Gray Tuff SS	356	425	

Work started 6-14 19 76 Completed 6-17 19 76
Date well drilling machine moved off of well 6-17 19 76

Drilling Machine Operator's Certification:
This well was constructed under my direct supervision. Materials used and information reported above are true to my best knowledge and belief.
[Signed] Paul Christensen (Drilling Machine Operator) Date 6-17, 1976.
Drilling Machine Operator's License No. 612

Water Well Contractor's Certification:
This well was drilled under my jurisdiction and this report is true to the best of my knowledge and belief.
Name Mark Christensen, Christensen Drilling (Person, firm or corporation) (Type or print)
Address 33132 Coleman Road, Eugene, Oregon 97401
[Signed] Mark Christensen (Water Well Contractor)
Contractor's License No. 97 Date 6-17, 19 76

(USE ADDITIONAL SHEETS IF NECESSARY)

SP*45656-119

NOTICE TO WATER WELL CONTRACTOR
The original and first copy of this report are to be filed with the

STATE ENGINEER, SALEM, OREGON 97310
within 30 days from the date of well completion.

WATER WELL REPORT

STATE OF OREGON (Please type or print)

RECEIVED AUG 10 1976 WATER RESOURCES DEPT. SALEM, OREGON

State Well No. LANE 17037

State Permit No. 185/4W-14

(Do not write above this line)

(1) OWNER:

Name Wayne Weber

Address 2480 Panorama Drive, Eugene, Oregon

(2) TYPE OF WORK (check):

New Well ☒ Deepening ☐ Reconditioning ☐ Abandon ☐

If abandonment, describe material and procedure in Item 12.

(3) TYPE OF WELL:

Rotary ☒ Driven ☐
Cable ☐ Jetted ☐
Dug ☐ Bored ☐

(4) PROPOSED USE (check):

Domestic ☒ Industrial ☐ Municipal ☐
Irrigation ☐ Test Well ☐ Other ☐

(5) CASING INSTALLED:

Threaded ☐ Welded ☒

6 ID" Diam. from Plus 1 ft. to 34 ft. Gage .025

" Diam. from ft. to ft. Gage

" Diam. from ft. to ft. Gage

(6) PERFORATIONS:

Perforated? ☐ Yes ☒ No.

Type of perforator used

Size of perforations in. by in.

perforations from ft. to ft.

perforations from ft. to ft.

perforations from ft. to ft.

(7) SCREENS:

Well screen installed? ☐ Yes ☒ No

Manufacturer's Name

Type Model No.

Diam. Slot size Set from ft. to ft.

Diam. Slot size Set from ft. to ft.

(8) WELL TESTS:

Drawdown is amount water level is lowered below static level

Was a pump test made? ☐ Yes ☒ No If yes, by whom?

Bailed: gal./min. with ft. drawdown after hrs.

" " " "

Air " " "

Bailer test 0 gal./min. with — ft. drawdown after — hrs.

Artesian flow g.p.m.

Temperature of water Depth artesian flow encountered ft.

(9) CONSTRUCTION:

Well seal—Material used CEMENT GROUT

Well seated from land surface to 34 ft.

Diameter of well bore to bottom of seal 10 in.

Diameter of well bore below seal 6 in.

Number of sacks of cement used in well seal 9 sacks

Number of sacks of bentonite used in well seal — sacks

Brand name of bentonite

Number of pounds of bentonite per 100 gallons of water — lbs./100 gals.

Was a drive shoe used? ☐ Yes ☒ No Plugs — Size: location — ft.

Did any strata contain unusable water? ☐ Yes ☒ No

Type of water? — depth of strata —

Method of sealing strata off —

Was well gravel packed? ☐ Yes ☒ No Size of gravel:

Gravel placed from — ft. to ft.

(10) LOCATION OF WELL:

County Lane Driller's well number 7636

¼ ¼ Section 14 T. 18S R. 4W W.M.

Bearing and distance from section or subdivision corner

(11) WATER LEVEL: Completed well.

Depth at which water was first found 210 ft.

Static level 210 ft. below land surface. Date 6-21-76

Artesian pressure lbs. per square inch. Date

(12) WELL LOG:

Diameter of well below casing 6

Depth drilled 270 ft. Depth of completed well 270 ft.

Formation: Describe color, texture, grain size and structure of materials; and show thickness and nature of each stratum and aquifer penetrated, with at least one entry for each change of formation. Report each change in position of Static Water Level and indicate principal water-bearing strata.

MATERIAL	From	To	SWL
Topsoil	0	2	
Clay	2	15	
Weathered SS	15	28	
Basalt	28	205	
Soft Red Tuff SS	205	210	
Dicey Red Tuff SS	210	230	
Fault Gouge(Red Tuff ss/ Basalt mix)	230	270	
Basalt	270		
(Fault Gouge closed well to 210 feet)			

Work started 6-17- 19 76 Completed 6-21 19 76

Date well drilling machine moved off of well 6-21 19 76

Drilling Machine Operator's Certification:

This well was constructed under my direct supervision. Materials used and information reported above are true to my best knowledge and belief.

[Signed] Carl Christensen (Drilling Machine Operator) Date 6-21, 19 76

Drilling Machine Operator's License No. 612

Water Well Contractor's Certification:

This well was drilled under my jurisdiction and this report is true to the best of my knowledge and belief.

Name Mark Christensen, Christensen Drilling (Person, firm or corporation) (Type or print)

Address 33132 Coleman Rd. Eugene, Oregon 97401

[Signed] Mark Christensen (Water Well Contractor)

Contractor's License No. 97 Date 6-21- 19 76

(USE ADDITIONAL SHEETS IF NECESSARY)

SP*45656-119

NOTICE TO WATER WELL CONTRACTOR
The original and first copy of this report are to be filed with the

STATE ENGINEER, SALEM, OREGON 97310 within 30 days from the date of well completion.

RECEIVED
AUG 2 0 1973
STATE ENGINEER
SALEM, OREGON

WATER WELL REPORT
STATE OF OREGON
(Please type or print)
(Do not write above this line)

State Well No. 18S/4W-14
State Permit No. LANE 27039

(1) OWNER:
Name WILLIAM BERGERSON
Address Rt 3 Box 186
Eugene, Oregon

(2) TYPE OF WORK (check):
New Well ☒ Deepening ☐ Reconditioning ☐ Abandon ☐
If abandonment, describe material and procedure in Item 12.

(3) TYPE OF WELL:
Rotary ☒ Driven ☐
Cable ☐ Jetted ☐
Dug ☐ Bored ☐

(4) PROPOSED USE (check):
Domestic ☒ Industrial ☐ Municipal ☐
Irrigation ☐ Test Well ☐ Other ☐

CASING INSTALLED:
Threaded ☐ Welded ☒
6" Diam. from 0 ft. to 19 ft. Gage .250
4" Diam. from 3 ft. to 100 ft. Gage PVC
" Diam. from ft. to ft. Gage

PERFORATIONS:
Perforated? ☒ Yes ☐ No
Type of perforator used drill
Size of perforations 19/64 round in.
380 perforations from 80 ft. to 100 ft.
perforations from ft. to ft.
perforations from ft. to ft.

(7) SCREENS:
Well screen installed? ☐ Yes ☒ No
Manufacturer's Name
Type Model No.
Diam. Slot size Set from ft. to ft.
Diam. Slot size Set from ft. to ft.

(8) WELL TESTS:
Drawdown is amount water level is lowered below static level
Was a pump test made? ☐ Yes ☒ No If yes, by whom?
Yield: gal./min. with ft. drawdown after hrs.
" " "
tested with air; estimate could fluctuate "
Bailer test 15 gal./min. with 79 ft. drawdown after 1 hrs.
Artesian flow g.p.m.
Temperature of water Depth artesian flow encountered ft.

(9) CONSTRUCTION:
Well seal—Material used cement grout
Well sealed from land surface to 18 ft.
Diameter of well bore to bottom of seal 10 in.
Diameter of well bore below seal 6 in.
Number of sacks of cement used in well seal 5 sacks
Number of sacks of bentonite used in well seal sacks
Brand name of bentonite
Number of pounds of bentonite per 100 gallons of water lbs./100 gals.
Was a drive shoe used? ☐ Yes ☒ No Plugs Size: location ft.
Did any strata contain unusable water? ☐ Yes ☒ No
Type of water? depth of strata
Method of sealing strata off
Was well gravel packed? ☐ Yes ☒ No Size of gravel:
Gravel placed from ft. to ft.

(10) LOCATION OF WELL:
County LANE Driller's well number
¼ ¼ Section T. R. W.M.
Bearing and distance from section or subdivision corner

(11) WATER LEVEL: Completed well.
Depth at which water was first found 75 ft.
Static level 21 ft. below land surface. Date 8/9/73
Artesian pressure lbs. per square inch. Date

(12) WELL LOG:
Diameter of well below casing 6"
Depth drilled 100 ft. Depth of completed well 100 ft.

Formation: Describe color, texture, grain size and structure of materials; and show thickness and nature of each stratum and aquifer penetrated, with at least one entry for each change of formation. Report each change in position of Static Water Level and indicate principal water-bearing strata.

MATERIAL	From	To	SWL
top soil	0'	2'	
brown clay & bolders	2	13	
blue gray basalt	13	75	
blue gray claystone	75	100	

Work started 8/7/73 19 Completed 8/9/73 19
Date well drilling machine moved off of well 19

Drilling Machine Operator's Certification:
This well was constructed under my direct supervision. Materials used and information reported above are true to my best knowledge and belief.
[Signed] Alan K. Jones (Drilling Machine Operator) Date 8/15/73, 19
Drilling Machine Operator's License No. 702

Water Well Contractor's Certification:
This well was drilled under my jurisdiction and this report is true to the best of my knowledge and belief.
Name CASEY JONES WELL DRILLING CO INC (Person, firm or corporation) (Type or print)
Address Rt 8 Box 695; Pleasant Hill, Ore
[Signed] Casey L. Jones (Water Well Contractor)
Contractor's License No. 559 Date 8/15/73, 19

(USE ADDITIONAL SHEETS IF NECESSARY)

SP*45656-119

RECEIVED
FEB 24 1964
STATE ENGINEER
SALEM, OREGON

NOTICE TO WATER WELL CONTRACTOR
The original and first copy of this report are to be filed with the STATE ENGINEER, SALEM 10, OREGON within 30 days from the date of well completion.

WATER WELL REPORT
STATE OF OREGON
(Please type or print)

State Well No. 18/4W-14
State Permit No. Lane 17040

(1) OWNER: 344289
Name Robert Stevens
Address 1528 Jefferson Street
Eugene, Oregon

(2) LOCATION OF WELL:
County Lane Driller's well number
¼ ¼ Section 14 T. 18 S R. 4 W W.M.
Bearing and distance from section or subdivision corner

(3) TYPE OF WORK (check):
New Well ☒ Deepening ☐ Reconditioning ☐ Abandon ☐
If abandonment, describe material and procedure in Item 12.

(4) PROPOSED USE (check):
Domestic ☒ Industrial ☐ Municipal ☐
Irrigation ☐ Test Well ☐ Other ☐

(5) TYPE OF WELL:
Rotary ☒ Driven ☐
Cable ☐ Jetted ☐
Dug ☐ Bored ☐

(6) CASING INSTALLED:
Threaded ☐ Welded ☒
6" Diam. from 0 ft. to 20 ft. Gage .250
" Diam. from ft. to ft. Gage
" Diam. from ft. to ft. Gage

(7) PERFORATIONS:
Perforated? ☐ Yes ☒ No
Type of perforator used
Size of perforations in. by in.
perforations from ft. to ft.
perforations from ft. to ft.
perforations from ft. to ft.
perforations from ft. to ft.
perforations from ft. to ft.

(8) SCREENS:
Well screen installed? ☐ Yes ☒ No
Manufacturer's Name
Type Model No.
Diam. Slot size Set from ft. to ft.
Diam. Slot size Set from ft. to ft.

(9) CONSTRUCTION:
Well seal—Material used in seal Puddled clay & cement
Depth of seal 20 ft. Was a packer used?
Diameter of well bore to bottom of seal 10 in.
Were any loose strata cemented off? ☐ Yes ☒ No Depth
Was a drive shoe used? ☒ Yes ☐ No
Was well gravel packed? ☐ Yes ☒ No Size of gravel:
Gravel placed from ft. to ft.
Did any strata contain unusable water? ☐ Yes ☒ No
Type of water? Depth of strata
Method of sealing strata off

(10) WATER LEVELS:
Static level 30 ft. below land surface Date 12-10-63
Artesian pressure lbs. per square inch Date

(11) WELL TESTS:
Drawdown is amount water level is lowered below static level
Was a pump test made? ☐ Yes ☒ No If yes, by whom?
Yield: gal./min. with ft. drawdown after hrs.
" " " "
" " " "
Bailer test 1 gal./min. with 190 ft. drawdown after 1 hrs.
Artesian flow g.p.m. Date
Temperature of water Was a chemical analysis made? ☐ Yes ☒ No

(12) WELL LOG:
Diameter of well below casing 6"
Depth drilled 150 ft. Depth of completed well 150 ft.
Formation: Describe by color, character, size of material and structure, and show thickness of aquifers and the kind and nature of the material in each stratum penetrated, with at least one entry for each change of formation.

MATERIAL	FROM	TO
Yellow clay	0	8
Clay & Boulders	8	14
Black Basalt	14	24
Blue sandstone	24	120
Gray shale	120	148
Black basalt	148	150

Work started 12-2-63 19 . Completed 12-10-63 19
Date well drilling machine moved off of well 12-12-63 19

(13) PUMP:
Manufacturer's Name
Type: H.P.

Water Well Contractor's Certification:

This well was drilled under my jurisdiction and this report is true to the best of my knowledge and belief.

NAME Casey Jones Well Drilling Company
(Person, firm or corporation) (Type or print)
Address Rt. 2 Box 695 Creswell, Oregon

Drilling Machine Operator's License No. 160
[Signed] Robert D. Jones
(Water Well Contractor)
Contractor's License No. 103 Date 12-13-63 19

(USE ADDITIONAL SHEETS IF NECESSARY)

NOTICE TO WATER WELL CONTRACTOR
The original and first copy of this report are to be filed with the STATE ENGINEER, SALEM 10, OREGON within 30 days from the date of well completion.

WATER WELL REPORT

STATE OF OREGON
(Please type or print)

State Well No. 18/4W-14

State Permit No. LANE 17041

(1) OWNER:

Name Bud Bowers

Address 1545 Polk Street

Eugene, Oregon

(2) LOCATION OF WELL:

County Lane Driller's well number

¼ ¼ Section 14 T. 18S R. 4W W.M.

Bearing and distance from section or subdivision corner

(3) TYPE OF WORK (check):

New Well ☒ Deepening ☐ Reconditioning ☐ Abandon ☐

If abandonment, describe material and procedure in Item 12.

(4) PROPOSED USE (check):

Domestic ☒ Industrial ☐ Municipal ☐

Irrigation ☐ Test Well ☐ Other ☐

(5) TYPE OF WELL:

Rotary ☒ Driven ☐

Cable ☐ Jetted ☐

Dug ☐ Bored ☐

(6) CASING INSTALLED:

Threaded ☐ Welded ☒

6" Diam. from 0 ft. to 40 ft. Gage .250

" Diam. from ft. to ft. Gage

" Diam. from ft. to ft. Gage

(7) PERFORATIONS:

Perforated? ☐ Yes ☒ No

Type of perforator used

Size of perforations in. by in.

perforations from ft. to ft.

perforations from ft. to ft.

perforations from ft. to ft.

perforations from ft. to ft.

perforations from ft. to ft.

(8) SCREENS:

Well screen installed? ☐ Yes ☒ No

Manufacturer's Name

Type Model No.

Diam. Slot size Set from ft. to ft.

Diam. Slot size Set from ft. to ft.

(9) CONSTRUCTION:

Well seal—Material used in seal Puddled clay & cement

Depth of seal 40 ft. Was a packer used?

Diameter of well bore to bottom of seal 10 in.

Were any loose strata cemented off? ☐ Yes ☒ No Depth

Was a drive shoe used? ☒ Yes ☐ No

Was well gravel packed? ☐ Yes ☒ No Size of gravel:

Gravel placed from ft. to ft.

Did any strata contain unusable water? ☐ Yes ☒ No

Type of water? Depth of strata

Method of sealing strata off

(10) WATER LEVELS:

Static level 25 ft. below land surface Date 10-10-63

Artesian pressure lbs. per square inch Date

(11) WELL TESTS:

Drawdown is amount water level is lowered below static level

Was a pump test made? ☐ Yes ☒ No If yes, by whom?

Yield: gal./min. with ft. drawdown after hrs.

" " " " "

" " " " "

Bailer test 1800 gal./hr. with 60 ft. drawdown after 1 hrs.

Artesian flow g.p.m. Date

Temperature of water Was a chemical analysis made? ☐ Yes ☒ No

(12) WELL LOG:

Diameter of well below casing 6"

Depth drilled 97 ft. Depth of completed well 97 ft.

Formation: *Describe by color, character, size of material and structure, and show thickness of aquifers and the kind and nature of the material in each stratum penetrated, with at least one entry for each change of formation.*

MATERIAL	FROM	TO
Brown topsoil	0	1
Yellow clay & boulders	1	35
Brown sandstone	35	47
Blue shale	47	55
Black basalt	55	69
Blue sandstone	69	97

Work started 10-8-63 19 . Completed 10-10-63 19

Date well drilling machine moved off of well 10-10-63 19

(13) PUMP:

Manufacturer's Name

Type: H.P.

Water Well Contractor's Certification:

This well was drilled under my jurisdiction and this report is true to the best of my knowledge and belief.

NAME Casey Jones Well Drilling Company
(Person, firm or corporation) (Type or print)

Address Rt. 2 Box 695, Creswell, Oregon

Drilling Machine Operator's License No. 160

[Signed] Delbert A. Jones
(Water Well Contractor)

Contractor's License No. 103 Date 10-11-63, 19

(USE ADDITIONAL SHEETS IF NECESSARY)

RECEIVED
APR 15 1963
STATE ENGINEER
SALEM, OREGON

NOTICE TO WATER WELL CONTRACTOR
The original and first copy of this report are to be filed with the STATE ENGINEER, SALEM 10, OREGON within 30 days from the date of well completion.

WATER WELL REPORT
STATE OF OREGON
(Please type or print)

State Well No. 18/4W-14
State Permit No. LANE 17042

(1) OWNER:
Name Al Stiffler
Address 2360 McLean Blvd.
Eugene, Oregon

(2) LOCATION OF WELL:
County Lane Driller's well number
¼ ¼ Section 14 T. 18S R. 4W W.M.
Bearing and distance from section or subdivision corner

(3) TYPE OF WORK (check):
New Well ☒ Deepening ☐ Reconditioning ☐ Abandon ☐
If abandonment, describe material and procedure in Item 12.

(4) PROPOSED USE (check):
Domestic ☒ Industrial ☐ Municipal ☐
Irrigation ☐ Test Well ☐ Other ☐

(5) TYPE OF WELL:
Rotary ☒ Driven ☐
Cable ☐ Jetted ☐
Dug ☐ Bored ☐

(6) CASING INSTALLED:
Threaded ☐ Welded ☒
6" Diam. from 0 ft. to 19 ft. Gage .250
" Diam. from ft. to ft. Gage
" Diam. from ft. to ft. Gage

(7) PERFORATIONS:
Perforated? ☐ Yes ☒ No
Type of perforator used
Size of perforations in. by in.
perforations from ft. to ft.
perforations from ft. to ft.
perforations from ft. to ft.
perforations from ft. to ft.
perforations from ft. to ft.

(8) SCREENS:
Well screen installed? ☐ Yes ☒ No
Manufacturer's Name
Type Model No.
Diam. Slot size Set from ft. to ft.
Diam. Slot size Set from ft. to ft.

(9) CONSTRUCTION:
Well seal—Material used in seal Puddled Clay & Cement
Depth of seal 19 ft. Was a packer used?
Diameter of well bore to bottom of seal 10 in.
Were any loose strata cemented off? ☐ Yes ☒ No Depth
Was a drive shoe used? ☒ Yes ☐ No
Was well gravel packed? ☐ Yes ☒ No Size of gravel:
Gravel placed from ft. to ft.
Did any strata contain unusable water? ☐ Yes ☒ No
Type of water? Depth of strata
Method of sealing strata off

(10) WATER LEVELS:
Static level artisen ft. below land surface Date 3/27/63
Artesian pressure lbs. per square inch Date

(11) WELL TESTS:
Drawdown is amount water level is lowered below static level
Was a pump test made? ☐ Yes ☒ No If yes, by whom?
Yield: gal./min. with ft. drawdown after hrs.
" " " "
" " " "
Bailer test 1 gal./min. with 200 ft. drawdown after 1 hrs.
Artesian flow g.p.m. Date
Temperature of water Was a chemical analysis made? ☐ Yes ☒ No

(12) WELL LOG:
Diameter of well below casing 6"
Depth drilled 230 ft. Depth of completed well 230 ft.
Formation: Describe by color, character, size of material and structure, and show thickness of aquifers and the kind and nature of the material in each stratum penetrated, with at least one entry for each change of formation.

MATERIAL	FROM	TO
Topsoil	0	2
Yellow clay with boulders	2	12
Basalt	12	126
Shale & Sandstone	126	230

Work started 3/15 1963. Completed 3/27 1963
Date well drilling machine moved off of well 3/28 1963

(13) PUMP:
Manufacturer's Name
Type: H.P.

Water Well Contractor's Certification:
This well was drilled under my jurisdiction and this report is true to the best of my knowledge and belief.

NAME Casey Jones Well Drilling Company
(Person, firm or corporation) (Type or print)
Address Rt. 2 Box 695, Creswell, Oregon
Drilling Machine Operator's License No. 160
[Signed] Delbert A. Jones
(Water Well Contractor)
Contractor's License No. 103 Date 4/2 1963

(USE ADDITIONAL SHEETS IF NECESSARY)

RECEIVED
APR 15 1963
STATE ENGINEER
SALEM, OREGON

NOTICE TO WATER WELL CONTRACTOR
The original and first copy of this report are to be filed with the STATE ENGINEER, SALEM 10, OREGON within 30 days from the date of well completion.

WATER WELL REPORT
STATE OF OREGON
(Please type or print)

State Well No. 18/4W-14
State Permit No. L[illegible] 17043

(1) OWNER:
Name Al Stiffler
Address 2360 Mclean Blvd.
Eugene, Oregon

(2) LOCATION OF WELL:
County Lane Driller's well number
¼ ¼ Section 14 T. 18S R. 4W W.M.
Bearing and distance from section or subdivision corner

(3) TYPE OF WORK (check):
New Well ☒ Deepening ☐ Reconditioning ☐ Abandon ☐
If abandonment, describe material and procedure in Item 12.

(4) PROPOSED USE (check):
Domestic ☒ Industrial ☐ Municipal ☐
Irrigation ☐ Test Well ☐ Other ☐

(5) TYPE OF WELL:
Rotary ☒ Driven ☐
Cable ☐ Jetted ☐
Dug ☐ Bored ☐

(6) CASING INSTALLED:
Threaded ☐ Welded ☒
6" Diam. from 0 ft. to 23 ft. Gage .250
" Diam. from ft. to ft. Gage
" Diam. from ft. to ft. Gage

(7) PERFORATIONS:
Perforated? ☐ Yes ☒ No
Type of perforator used
Size of perforations in. by in.
perforations from ft. to ft.
perforations from ft. to ft.
perforations from ft. to ft.
perforations from ft. to ft.
perforations from ft. to ft.

(8) SCREENS:
Well screen installed? ☐ Yes ☒ No
Manufacturer's Name
Type Model No.
Diam. Slot size Set from ft. to ft.
Diam. Slot size Set from ft. to ft.

(9) CONSTRUCTION:
Well seal—Material used in seal Cement & Puddled clay
Depth of seal 23 ft. Was a packer used?
Diameter of well bore to bottom of seal 10 in.
Were any loose strata cemented off? ☐ Yes ☒ No Depth
Was a drive shoe used? ☐ Yes ☒ No
Was well gravel packed? ☐ Yes ☒ No Size of gravel:
Gravel placed from ft. to ft.
Did any strata contain unusable water? ☐ Yes ☒ No
Type of water? Depth of strata
Method of sealing strata off

(10) WATER LEVELS:
Static level 40 ft. below land surface Date 4-8-63
Artesian pressure lbs. per square inch Date

(11) WELL TESTS:
Drawdown is amount water level is lowered below static level
Was a pump test made? ☐ Yes ☐ No If yes, by whom?
Yield: gal./min. with ft. drawdown after hrs.
" " " "
" " " "
Bailer test 3 gal./min. with 200 ft. drawdown after 1 hrs.
Artesian flow g.p.m. Date
Temperature of water Was a chemical analysis made? ☐ Yes ☒ No

(12) WELL LOG:
Diameter of well below casing 6"
Depth drilled 222 ft. Depth of completed well 222 ft.
Formation: Describe by color, character, size of material and structure, and show thickness of aquifers and the kind and nature of the material in each stratum penetrated, with at least one entry for each change of formation.

MATERIAL	FROM	TO
Topsoil	0	2
Yellow clay	2	18
Basalt	18	115
Bule sandstone	115	222

Work started 4-2-63 19 Completed 4-8-63 19
Date well drilling machine moved off of well 4-8-63 19

(13) PUMP:
Manufacturer's Name
Type: H.P.

Water Well Contractor's Certification:

This well was drilled under my jurisdiction and this report is true to the best of my knowledge and belief.

NAME Casey Jones Well Drilling Company
(Person, firm or corporation) (Type or print)
Address Rt. 2, Box 695 Creswell, Oregon
Drilling Machine Operator's License No. 160
[Signed] Gilbert C. Jones
(Water Well Contractor)
Contractor's License No. 103 Date 4-9-63, 19

(USE ADDITIONAL SHEETS IF NECESSARY)

NOTICE TO WATER WELL CONTRACTOR
The original and first copy of this report are to be filed with the STATE ENGINEER, SALEM, OREGON 97310 within 30 days from the date of well completion.

RECEIVED
AUG 22 1975
WATER RESOURCES DEPT.
SALEM, OREGON

WATER WELL REPORT
STATE OF OREGON
(Please type or print)
(Do not write above this line)

State Well No. 18S/4W-14
State Permit No. LANE 17044

(1) OWNER:
Name Jesse Ulloa
Address 354 Mary Lane Eugene, Oregon 97405

(2) TYPE OF WORK (check):
New Well ☒ Deepening ☐ Reconditioning ☐ Abandon ☐
If abandonment, describe material and procedure in Item 12.

(3) TYPE OF WELL:
Rotary ☒ Driven ☐
Cable ☐ Jetted ☐
Dug ☐ Bored ☐

(4) PROPOSED USE (check):
Domestic ☒ Industrial ☐ Municipal ☐
Irrigation ☐ Test Well ☐ Other ☐

CASING INSTALLED:
Threaded ☐ Welded ☒
6 " Diam. from 0 ft. to 60 ft. Gage .250
" Diam. from ft. to ft. Gage
" Diam. from ft. to ft. Gage

PERFORATIONS:
Perforated? ☐ Yes ☒ No
Type of perforator used
Size of perforations in. by in.
perforations from ft. to ft.
perforations from ft. to ft.
perforations from ft. to ft.

(7) SCREENS:
Well screen installed? ☐ Yes ☒ No
Manufacturer's Name
Type Model No.
Diam. Slot size Set from ft. to ft.
Diam. Slot size Set from ft. to ft.

(8) WELL TESTS:
Drawdown is amount water level is lowered below static level
Was a pump test made? ☐ Yes ☒ No If yes, by whom?
Yield: gal./min. with ft. drawdown after hrs.
" " " "
" Tested by Air" " "
Bailer test 7½ gal./min. with 102 ft. drawdown after 1 hrs.
Artesian flow g.p.m.
Temperature of water Depth artesian flow encountered ft.

(9) CONSTRUCTION:
Well seal—Material used Cement
Well sealed from land surface to 39 ft.
Diameter of well bore to bottom of seal 10 in.
Diameter of well bore below seal 6 in.
Number of sacks of cement used in well seal 7 sacks
Number of sacks of bentonite used in well seal sacks
Brand name of bentonite
Number of pounds of bentonite per 100 gallons of water lbs./100 gals.
Was a drive shoe used? ☒ Yes ☐ No Plugs Size: location ft.
Did any strata contain unusable water? ☐ Yes ☒ No
Type of water? depth of strata
Method of sealing strata off
Was well gravel packed? ☐ Yes ☒ No Size of gravel:
Gravel placed from ft. to ft.

(10) LOCATION OF WELL:
County Lane Driller's well number
¼ ¼ Section 14 T. 18S R. 4W W.M.
Bearing and distance from section or subdivision corner

(11) WATER LEVEL: Completed well.
Depth at which water was first found 104 ft.
Static level 48 ft. below land surface. Date 7/29/75
Artesian pressure lbs. per square inch. Date

(12) WELL LOG:
Diameter of well below casing 6"
Depth drilled 150 ft. Depth of completed well 150 ft.

Formation: Describe color, texture, grain size and structure of materials; and show thickness and nature of each stratum and aquifer penetrated, with at least one entry for each change of formation. *Report each change in position of Static Water Level and indicate principal water-bearing strata.*

MATERIAL	From	To	SWL
Top Soil	0	1	
Clay & Boulders	1	31	
Brown Claystone	31	33	
Gray Claystone	33	41	
Red Claystone	41	51	
Brown Claystone	51	58	
Gray Claystone	58	85	
Blue Gray Claystone	85	112	
Gray Claystone	112	150	

Work started 7/28/75 19 Completed 7/29/75 19
Date well drilling machine moved off of well 7/29/75 19

Drilling Machine Operator's Certification:
This well was constructed under my direct supervision. Materials used and information reported above are true to my best knowledge and belief.
[Signed] Alick K. Jones (Drilling Machine Operator) Date 7/29/75 19
Drilling Machine Operator's License No. 702

Water Well Contractor's Certification:
This well was drilled under my jurisdiction and this report is true to the best of my knowledge and belief.
Name Casey Jones Well Drilling Co., Inc. (Person, firm or corporation) (Type or print)
Address 37115 Immigrant Rd. Pleasant Hill, Oregon
[Signed] Bill Leonard (Water Well Contractor)
Contractor's License No. 559 Date 7/29/75, 19

(USE ADDITIONAL SHEETS IF NECESSARY)

SP*45656-119

NOTICE TO WATER WELL CONTRACTOR
The original and first copy of this report are to be filed with WATER RESOURCES DEPARTMENT, SALEM, OREGON 97310 within 30 days from the date of well completion.

RECEIVED
NOV 16 1978
WATER RESOURCES DEPT.
SALEM, OREGON

WATER WELL REPORT
STATE OF OREGON
(Please type or print)
(Do not write above this line)

State Well No. 18S/4W-14a
State Permit No. LANE 17045

(1) OWNER:
Name Doug Pawley
Address 2060 Irwin Way
Eugene, Oregon 97402

(2) TYPE OF WORK (check):
New Well ☒ Deepening ☐ Reconditioning ☐ Abandon ☐
If abandonment, describe material and procedure in Item 12.

(3) TYPE OF WELL:
Rotary ☒ Driven ☐
Cable ☐ Jetted ☐
Dug ☐ Bored ☐

(4) PROPOSED USE (check):
Domestic ☒ Industrial ☐ Municipal ☐
Irrigation ☐ Test Well ☐ Other ☐

(5) CASING INSTALLED:
Threaded ☐ Welded ☒
6" Diam. from +1 ft. to 39 ft. Gage .250
O.D.S. Diam. from 21 ft. to 201 ft. Gage 10
" Diam. from ft. to ft. Gage

(6) PERFORATIONS:
Perforated? ☒ Yes ☐ No.
Type of perforator used Torch - (In Liner Only)
Size of perforations 4 in. by 1/4 in.
33 perforations from 181 ft. to 201 ft.
perforations from ft. to ft.
perforations from ft. to ft.

(7) SCREENS:
Well screen installed? ☐ Yes ☒ No
Manufacturer's Name
Type Model No.
Diam. Slot size Set from ft. to ft.
Diam. Slot size Set from ft. to ft.

(8) WELL TESTS:
AIR
Drawdown is amount water level is lowered below static level
Was a pump test made? ☒ Yes ☐ No If yes, by whom? Driller
Yield: 16 gal./min. with 150 ft. drawdown after Driller hrs.
" " " "
" " " "
Baller test no gal./min. with ft. drawdown after hrs.
Artesian flow g.p.m.
Temperature of water 54° Depth artesian flow encountered ft.

(9) CONSTRUCTION:
Well seal—Material used Portland Cement Type III
Well sealed from land surface to 39 ft.
Diameter of well bore to bottom of seal 10 in.
Diameter of well bore below seal 6 in.
Number of sacks of cement used in well seal 10 sacks
How was cement grout placed? Poured From Top
Was a drive shoe used? ☐ Yes ☒ No Plugs Size: location ft.
Did any strata contain unusable water? ☐ Yes ☒ No
Type of water? depth of strata
Method of sealing strata off
Was well gravel packed? ☐ Yes ☒ No Size of gravel:
Gravel placed from ft. to ft.

(10) LOCATION OF WELL:
County Lane Driller's well number 1431 -CP670
NE ¼ Section 14 T. 18 R. 4W W.M.
Bearing and distance from section or subdivision corner

(11) WATER LEVEL: Completed well.
Depth at which water was first found 191 ft.
Static level 41 ft. below land surface. Date 10/25/78
Artesian pressure lbs. per square inch. Date

(12) WELL LOG:
Diameter of well below casing 6"
Depth drilled 201 ft. Depth of completed well 201 ft.

Formation: Describe color, texture, grain size and structure of materials; and show thickness and nature of each stratum and aquifer penetrated, with at least one entry for each change of formation. Report each change in position of Static Water Level and indicate principal water-bearing strata.

MATERIAL	From	To	SWL
Top Soil	0	5	
Brown Silt & Clay	5	13	
Hard Grey Rock	13	31	
Blue Shale	31	87	
Brown Shale - Soft	87	158	
Blue Shale	158	201	41

Work started 10/24/ 19 78 Completed 10/25/ 19 78
Date well drilling machine moved off of well 10/26/ 19 78

Drilling Machine Operator's Certification:
This well was constructed under my direct supervision. Materials used and information reported above are true to my best knowledge and belief.
[Signed] Arthur N. Guerard (Drilling Machine Operator) Date 10/26/ 19 78
Drilling Machine Operator's License No. 717

Water Well Contractor's Certification:
This well was drilled under my jurisdiction and this report is true to the best of my knowledge and belief.
Name Carter's Drilling & Pump Service (Person, firm or corporation) (Type or print)
Address P.O. Box 46-Springfield, Ore. 97477
[Signed] James D. Carter (Water Well Contractor)
Contractor's License No. 126 Date 10/26/ 19 78

(USE ADDITIONAL SHEETS IF NECESSARY)

SP*45656-119

NOTICE TO WATER WELL CONTRACTOR
The original and first copy of this report are to be filed with the

STATE ENGINEER, SALEM, OREGON 97310 within 30 days from the date of well completion.

RECEIVED
SEP 6 1973
STATE ENGINEER
SALEM, OREGON

ab

WATER WELL REPORT

STATE OF OREGON (Please type or print) (Do not write above this line)

State Well No. 18S/4W-14

State Permit No. LANE 17046

(1) OWNER:

Name: Robert Schafer
Address: 2140 Rocky Lane
Eugene, Oregon 97401

(2) TYPE OF WORK (check):

New Well ☑ Deepening ☐ Reconditioning ☐ Abandon ☐

If abandonment, describe material and procedure in Item 12.

(3) TYPE OF WELL:

Rotary ☐ Driven ☐
Cable ☑ Jetted ☐
Dug ☐ Bored ☐

(4) PROPOSED USE (check):

Domestic ☑ Industrial ☐ Municipal ☐
Irrigation ☐ Test Well ☐ Other ☐

(5) CASING INSTALLED:

Threaded ☐ Welded ☑

6" Diam. from 0 ft. to 60 ft. Gage .250

" Diam. from ft. to ft. Gage

" Diam. from ft. to ft. Gage

PERFORATIONS:

Perforated? ☐ Yes ☑ No

Type of perforator used

Size of perforations in. by in.

perforations from ft. to ft.

perforations from ft. to ft.

perforations from ft. to ft.

(7) SCREENS:

Well screen installed? ☐ Yes ☑ No

Manufacturer's Name

Type Model No.

Diam. Slot size Set from ft. to ft.

Diam. Slot size Set from ft. to ft.

(8) WELL TESTS:

Drawdown is amount water level is lowered below static level

Was a pump test made? ☐ Yes ☑ No If yes, by whom?

Yield: gal/min. with ft. drawdown after hrs.

" " " "

" " " "

Bailer test 35 gal/min. with 50 ft. drawdown after 2 hrs.

Artesian flow g.p.m.

Temperature of water 52 Depth artesian flow encountered ft.

(9) CONSTRUCTION:

Well seal—Material used BENTONITE

Well sealed from land surface to 20 ft.

Diameter of well bore to bottom of seal 10 in.

Diameter of well bore below seal 6 in.

Number of sacks of cement used in well seal sacks

Number of sacks of bentonite used in well seal 2 sacks

Brand name of bentonite YELLOWSTONE

Number of pounds of bentonite per 100 gallons of water 133 lbs./100 gals.

Was a drive shoe used? ☑ Yes ☐ No Plugs Size: location ft.

Did any strata contain unusable water? ☐ Yes ☑ No

Type of water? depth of strata

Method of sealing strata off

Was well gravel packed? ☐ Yes ☑ No Size of gravel:

Gravel placed from ft. to ft.

(10) LOCATION OF WELL:

County Lane Driller's well number 359

NW ¼ NE ¼ Section 14 T. 18S R. 4W W.M.

Bearing and distance from section or subdivision corner

(11) WATER LEVEL: Completed well.

Depth at which water was first found 60 ft.

Static level 18 ft. below land surface. Date 8/29/73

Artesian pressure lbs. per square inch. Date

(12) WELL LOG:

Diameter of well below casing 6"

Depth drilled 88 ft. Depth of completed well 88 ft.

Formation: Describe color, texture, grain size and structure of materials; and show thickness and nature of each stratum and aquifer penetrated, with at least one entry for each change of formation. *Report each change in position of Static Water Level and indicate principal water-bearing strata.*

MATERIAL	From	To	SWL
Soil	0	1	
Brown Clay & Boulders	1	28	
Brown Clay	28	50	
Gray Clay Stone +	50	65	18
Light Gray Sandstone	65	80	24
Tan Rock	80	88	18

Work started 8/23 1973 Completed 8/29 1973

Date well drilling machine moved off of well 8/29 1973

Drilling Machine Operator's Certification:

This well was constructed under my direct supervision. Materials used and information reported above are true to my best knowledge and belief.

[Signed] (Drilling Machine Operator) Date 8/29, 1973

Drilling Machine Operator's License No. 747

Water Well Contractor's Certification:

This well was drilled under my jurisdiction and this report is true to the best of my knowledge and belief.

Name Miller-Jensen Company (Person, firm or corporation) (Type or print)

Address P O Box 2571 Eugene, Or 97402

[Signed] (Water Well Contractor) Owner

Contractor's License No. 179 Date 8-30-73, 19

(USE ADDITIONAL SHEETS IF NECESSARY)

SP*45656-119

NOTICE TO WATER WELL CONTRACTOR: The original and first copy of this report are to be filed with the STATE ENGINEER, SALEM, OREGON 97310 within 30 days from the date of well completion.

RECEIVED JUL 21 1971 STATE ENGINEER SALEM, OR.

WATER WELL REPORT
STATE OF OREGON

(Please type or print) (Do not write above this line)

State Well No. 18/4W-14 a6 LANE 17047

State Permit No.

(1) OWNER:

Name Merl J. Albro

Address Route 3, Box 205, Eugene, Oregon

(2) TYPE OF WORK (check):

New Well [X] Deepening [ ] Reconditioning [ ] Abandon [ ]

If abandonment, describe material and procedure in Item 12.

(3) TYPE OF WELL:

Rotary [ ] Driven [ ]
Cable [X] Jetted [ ]
Dug [ ] Bored [ ]

(4) PROPOSED USE (check):

Domestic [X] Industrial [ ] Municipal [ ]
Irrigation [ ] Test Well [ ] Other [ ]

CASING INSTALLED: Threaded [ ] Welded [X]

6 " Diam. from -1 ft. to 22 ft. Gage .250

" Diam. from ft. to ft. Gage

" Diam. from ft. to ft. Gage

PERFORATIONS: Perforated? [ ] Yes [X] No.

Type of perforator used

Size of perforations in. by in.

perforations from ft. to ft.

perforations from ft. to ft.

perforations from ft. to ft.

(7) SCREENS: Well screen installed? [ ] Yes [X] No

Manufacturer's Name

Type Model No.

Diam. Slot size Set from ft. to ft.

Diam. Slot size Set from ft. to ft.

(8) WELL TESTS: Drawdown is amount water level is lowered below static level

Was a pump test made? [ ] Yes [X] No If yes, by whom?

Yield: gal./min. with ft. drawdown after hrs.

" " " "

" " " "

Bailer test 40 gal./min. with 15 ft. drawdown after 2 hrs.

Artesian flow g.p.m.

Temperature of water Depth artesian flow encountered ft.

(9) CONSTRUCTION:

Well seal—Material used BENTONITE

Well sealed from land surface to 22 ft.

Diameter of well bore to bottom of seal 10 in.

Diameter of well bore below seal 6 in.

Number of sacks of cement used in well seal sacks

Number of sacks of bentonite used in well seal 2 sacks

Brand name of bentonite YELLOWSTONE

Number of pounds of bentonite per 100 gallons of water lbs./100 gals.

Was a drive shoe used? [ ] Yes [X] No Plugs Size: location ft.

Did any strata contain unusable water? [ ] Yes [X] No

Type of water? depth of strata

Method of sealing strata off

Was well gravel packed? [ ] Yes [X] No Size of gravel:

Gravel placed from ft. to ft.

(10) LOCATION OF WELL:

County Lane Driller's well number 273

NE ¼ NW ¼ Section 14 T. 18S R. 4W W.M.

Bearing and distance from section or subdivision corner

(11) WATER LEVEL: Completed well.

Depth at which water was first found 55 ft.

Static level 17 ft. below land surface. Date 7-14-71

Artesian pressure lbs. per square inch. Date

(12) WELL LOG: Diameter of well below casing 6

Depth drilled 67 ft. Depth of completed well 67 ft.

Formation: Describe color, texture, grain size and structure of materials; and show thickness and nature of each stratum and aquifer penetrated, with at least one entry for each change of formation. Report each change in position of Static Water Level and indicate principal water-bearing strata.

MATERIAL	From	To	SWL
CLAY	0	15	
BLUE ROCK	15	67	17

Work started 7-12 19 71 Completed 7-14 19 71

Date well drilling machine moved off of well 7-14 19 71

Drilling Machine Operator's Certification:

This well was constructed under my direct supervision. Materials used and information reported above are true to my best knowledge and belief.

[Signed] (Drilling Machine Operator) Date 7-14, 19 71

Drilling Machine Operator's License No. 307

Water Well Contractor's Certification:

This well was drilled under my jurisdiction and this report is true to the best of my knowledge and belief.

Name Miller-Jansen Company (Person, firm or corporation) (Type or print)

Address P O Box 2571, Eugene, Or 97402

[Signed] (Water Well Contractor) Owner

Contractor's License No. 179 Date 7-15-71, 19

(USE ADDITIONAL SHEETS IF NECESSARY)

SP*45656-119

TEST

NOTICE TO WATER WELL CONTRACTOR
The original and first copy of this report are to be filed with the
STATE ENGINEER, SALEM, OREGON 97310
within 30 days from the date of well completion.

NC

WATER WELL REPORT

STATE OF OREGON
(Please type or print)
(Do not write above this line)

RECEIVED
AUG 28 1974
STATE ENGINEER
SALEM, OREGON

State Well No. 18S/4W-14dd
State Permit No. LANE 47048

(1) OWNER:
Name ERNEST MUSTER
Address RR3 BOX 171
EUGENE ORE

(2) TYPE OF WORK (check):
New Well ☑ Deepening ☐ Reconditioning ☐ Abandon ☐
If abandonment, describe material and procedure in Item 12.

(3) TYPE OF WELL:
Rotary ☑ Driven ☐
Cable ☐ Jetted ☐
Dug ☐ Bored ☐

(4) PROPOSED USE (check):
Domestic ☑ Industrial ☐ Municipal ☐
Irrigation ☐ Test Well ☐ Other ☐

CASING INSTALLED: Threaded ☐ Welded ☑
6" Diam. from 0 ft. to 26 ft. Gage .250
_____" Diam. from _____ ft. to _____ ft. Gage _____
_____" Diam. from _____ ft. to _____ ft. Gage _____

PERFORATIONS: Perforated? ☐ Yes ☑ No.
Type of perforator used
Size of perforations _____ in. by _____ in.
_____ perforations from _____ ft. to _____ ft.
_____ perforations from _____ ft. to _____ ft.
_____ perforations from _____ ft. to _____ ft.

(7) SCREENS: Well screen installed? ☐ Yes ☑ No
Manufacturer's Name
Type _____ Model No.
Diam. _____ Slot size _____ Set from _____ ft. to _____ ft.
Diam. _____ Slot size _____ Set from _____ ft. to _____ ft.

(8) WELL TESTS: Drawdown is amount water level is lowered below static level
Was a pump test made? ☐ Yes ☑ No If yes, by whom?
Yield: _____ gal./min. with _____ ft. drawdown after _____ hrs.
" _____ " _____ "
" _____ " _____ "
Bailer test 2 gal./min. with 325 ft. drawdown after 1 hrs.
Artesian flow 1 g.p.m.
Temperature of water Depth artesian flow encountered _____ ft.

(9) CONSTRUCTION:
Well seal—Material used CEMENT
Well sealed from land surface to 26 ft.
Diameter of well bore to bottom of seal 10 in.
Diameter of well bore below seal 6 in.
Number of sacks of cement used in well seal 4 sacks
Number of sacks of bentonite used in well seal _____ sacks
Brand name of bentonite
Number of pounds of bentonite per 100 gallons of water _____ lbs./100 gals.
Was a drive shoe used? ☐ Yes ☒ No Plugs _____ Size: location _____ ft.
Did any strata contain unusable water? ☐ Yes ☐ No
Type of water? depth of strata
Method of sealing strata off
Was well gravel packed? ☐ Yes ☐ No Size of gravel: _____
Gravel placed from _____ ft. to _____ ft.

(10) LOCATION OF WELL: LORANE HWY BLANTON HEIGHTS
County LANE Driller's well number
SE ¼ SE ¼ Section 14 T. 18S R. 4W W.M.
Bearing and distance from section or subdivision corner

(11) WATER LEVEL: Completed well.
Depth at which water was first found 90 ft.
Static level 15 ft. below land surface. Date 8/7/74
Artesian pressure _____ lbs. per square inch. Date

(12) WELL LOG: Diameter of well below casing 6
Depth drilled 340 ft. Depth of completed well 340 ft.

Formation: Describe color, texture, grain size and structure of materials; and show thickness and nature of each stratum and aquifer penetrated, with at least one entry for each change of formation. *Report each change in position of Static Water Level and indicate principal water-bearing strata.*

MATERIAL	From	To	SWL
TOP SOIL	0	2	
Red Clay	2	20	
Red Rock	20	95	15
BASALT	95	180	15
GRAY ROCK	180	240	15
Red Shell	240	260	15
GRAY ROCK	260	340	15

Work started 7/26 19 74 Completed 7/30 19 74
Date well drilling machine moved off of well 7/30 19 74

Drilling Machine Operator's Certification:
This well was constructed under my direct supervision. Materials used and information reported above are true to my best knowledge and belief.
[Signed] Ed Williams (Drilling Machine Operator) Date 8/7, 1974
Drilling Machine Operator's License No. _____

Water Well Contractor's Certification:
This well was drilled under my jurisdiction and this report is true to the best of my knowledge and belief.
Name W.W. DRILLING (Person, firm or corporation) (Type or print)
Address 2330 MAIN SPRINGFIELD ORE
[Signed] Frank Wilson (Water Well Contractor)
Contractor's License No. 562 Date 8/7, 1974

#913

(USE ADDITIONAL SHEETS IF NECESSARY)

SP*43658-119

NOTICE TO WATER WELL CONTRACTOR
The original and first copy of this report are to be filed with the STATE ENGINEER, SALEM, OREGON 97310 within 30 days from the date of well completion.

RECEIVED SEP 11 1967 STATE ENGINEER SALEM, OREGON

WATER WELL REPORT
STATE OF OREGON
(Please type or print)
(Do not write above this line)

State Well No. 18/4w-14 C
State Permit No. LANE/17049

(1) OWNER:
Name Dr. Charles S. Williams
Address Lorane Highway
Eugene, Oregon

(2) TYPE OF WORK (check):
New Well ☐ Deepening ☒ Reconditioning ☐ Abandon ☐
If abandonment, describe material and procedure in Item 12.

(3) TYPE OF WELL:
Rotary ☒ Driven ☐
Cable ☐ Jetted ☐
Dug ☐ Bored ☐

(4) PROPOSED USE (check):
Domestic ☒ Industrial ☐ Municipal ☐
Irrigation ☐ Test Well ☐ Other ☐

(5) CASING INSTALLED:
Threaded ☐ Welded ☒
5" Diam. from 0 ft. to 157 ft. Gage 14.81 lb
_____" Diam. from _____ ft. to _____ ft. Gage _____
_____" Diam. from _____ ft. to _____ ft. Gage _____

(6) PERFORATIONS:
Perforated? ☒ Yes ☐ No.
Type of perforator used torch
Size of perforations 1/4 in. by 4 in.
10 perforations from 50 ft. to 55 ft.
10 perforations from 60 ft. to 75 ft.
10 perforations from 80 ft. to 85 ft.
_____ perforations from _____ ft. to _____ ft.
_____ perforations from _____ ft. to _____ ft.

(7) SCREENS:
Well screen installed? ☐ Yes ☒ No
Manufacturer's Name _____
Type _____ Model No. _____
Diam. _____ Slot size _____ Set from _____ ft. to _____ ft.
Diam. _____ Slot size _____ Set from _____ ft. to _____ ft.

(8) WATER LEVEL: Completed well.
Static level 17 ft. below land surface Date
Artesian pressure lbs. per square inch Date

(9) WELL TESTS:
Drawdown is amount water level is lowered below static level
Was a pump test made? ☐ Yes ☒ No If yes, by whom?
Yield: gal./min. with ft. drawdown after hrs.
" " " "
" " " "
Baller test 4 gal./min. with 280 ft. drawdown after 1 hrs.
Artesian flow g.p.m. Date
Temperature of water Was a chemical analysis made? ☐ Yes ☒ No

(10) CONSTRUCTION:
Well seal—Material used _____
Depth of seal _____ ft.
Diameter of well bore to bottom of seal _____ in.
Were any loose strata cemented off? ☐ Yes ☒ No Depth _____
Was a drive shoe used? ☐ Yes ☒ No
Did any strata contain unusable water? ☐ Yes ☐ No
Type of water? depth of strata
Method of sealing strata off
Was well gravel packed? ☐ Yes ☒ No Size of gravel: _____
Gravel placed from _____ ft. to _____ ft.

(11) LOCATION OF WELL:
Deepen
County Lane Driller's well number 14-A
NE ¼ NW ¼ Section 14 T. 18S R. 4W W.M.
Bearing and distance from section or subdivision corner

(12) WELL LOG:
Diameter of well below casing 6
Depth drilled 300 ft. Depth of completed well 300 ft.

Formation: Describe color, texture, grain size and structure of materials; and show thickness and nature of each stratum and aquifer penetrated, with at least one entry for each change of formation. Report each change in position of Static Water Level as drilling proceeds. Note drilling rates.

MATERIAL	From	To	SWL
Black Basalt	50	85	
Red Clay stone (caveing)	85	92	
Blue Claystone	92	130	
Black Basalt	130	160	
Blue-Grey Sandstone	160	220	
Red Claystone	220	245	
Blue Sandstone	245	300	ft

Work started 8-2 19 67 Completed 8-21 19 67
Date well drilling machine moved off of well 19

Drilling Machine Operator's Certification:
This well was constructed under my direct supervision. Materials used and information reported above are true to my best knowledge and belief.

[Signed] Walt Welsey (Drilling Machine Operator) Date 8-31, 19 67
Drilling Machine Operator's License No. 49

Water Well Contractor's Certification:
This well was drilled under my jurisdiction and this report is true to the best of my knowledge and belief.

NAME Miller-Jensen Company (Person, firm or corporation) (Type or print)
Address P O Box 2751, Eugene, Oregon 97402
[Signed] Harry D Miller (Water Well Contractor) Owner
Contractor's License No. 279 Date 9-1-67, 19

(USE ADDITIONAL SHEETS IF NECESSARY)

NOTICE TO WATER WELL CONTRACTOR
The original and first copy of this report are to be filed with the STATE ENGINEER, SALEM, OREGON 97310, within 30 days from the date of well completion.

RECEIVED
AUG - 9 1967
STATE ENGINEER
SALEM, OREGON

WATER WELL REPORT
STATE OF OREGON
(Please type or print)
(Do not write above this line)

State Well No. 18/1W-14C
State Permit No. LANE 17050

(1) OWNER:
Name Dr. Charles S. Williams
Address Lorane Highway
Eugene, Oregon

(2) TYPE OF WORK (check):
New Well ☑ Deepening ☐ Reconditioning ☐ Abandon ☐
If abandonment, describe material and procedure in Item 13.

(3) TYPE OF WELL:
Rotary ☐ Driven ☐
Cable ☑ Jetted ☐
Dug ☐ Bored ☐

(4) PROPOSED USE (check):
Domestic ☑ Industrial ☐ Municipal ☐
Irrigation ☐ Test Well ☐ Other ☐

CASING INSTALLED:
Threaded ☐ Welded ☑
6" Diam. from 0 ft. to 18 ft. Gage 250
" Diam. from ft. to ft. Gage
" Diam. from ft. to ft. Gage

PERFORATIONS:
Perforated? ☐ Yes ☑ No.
Type of perforator used
Size of perforations in. by in.
perforations from ft. to ft.
perforations from ft. to ft.
perforations from ft. to ft.
perforations from ft. to ft.
perforations from ft. to ft.

(7) SCREENS:
Well screen installed? ☐ Yes ☑ No
Manufacturer's Name
Type Model No.
Diam. Slot size Set from ft. to ft.
Diam. Slot size Set from ft. to ft.

(8) WATER LEVEL: Completed well.
Static level ft. below land surface Date
Artesian pressure lbs. per square inch Date

(9) WELL TESTS:
Drawdown is amount water level is lowered below static level
Was a pump test made? ☐ Yes ☐ No If yes, by whom?
Yield: gal./min. with ft. drawdown after hrs.
" " " "
" Dug " " "
Baller test gal./min. with ft. drawdown after hrs.
Artesian flow g.p.m. Date
Temperature of water Was a chemical analysis made? ☐ Yes ☐ No

(10) CONSTRUCTION:
Well seal—Material used Concrete
Depth of seal 18 ft.
Diameter of well bore to bottom of seal 8 in.
Were any loose strata cemented off? ☐ Yes ☑ No Depth
Was a drive shoe used? ☑ Yes ☐ No
Did any strata contain unusable water? ☐ Yes ☐ No
Type of water? depth of strata
Method of sealing strata off
Was well gravel packed? ☐ Yes ☐ No Size of gravel:
Gravel placed from ft. to ft.

(11) LOCATION OF WELL:
County Lane Driller's well number 14
NE ¼ NW ¼ Section 14 T. 18S R. 1W W.M.
Bearing and distance from section or subdivision corner

(12) WELL LOG:
Diameter of well below casing 6
Depth drilled 50 ft. Depth of completed well 50 ft.

Formation: Describe color, texture, grain size and structure of materials; and show thickness and nature of each stratum and aquifer penetrated, with at least one entry for each change of formation. Report each change in position of Static Water Level as drilling proceeds. Note drilling rates.

MATERIAL	From	To	SWL
Dirt & Boulders	0	14	
Grey Hard rock	14	50	

Work started 7-26 1967 Completed 7-28 1967
Date well drilling machine moved off of well 7-28 1967

Drilling Machine Operator's Certification:
This well was constructed under my direct supervision. Materials used and information reported above are true to my best knowledge and belief.
[Signed] Thomas O. Imay (Drilling Machine Operator) Date 7-29- 1967
Drilling Machine Operator's License No. 336

Water Well Contractor's Certification:
This well was drilled under my jurisdiction and this report is true to the best of my knowledge and belief.
NAME Miller-Jensen Company (Person, firm or corporation) (Type or print)
Address P O Box 257, Eugene, Oregon 97402
[Signed] Harry O. Miller (Water Well Contractor) Owner
Contractor's License No. 179 Date 8-1-67, 19

(USE ADDITIONAL SHEETS IF NECESSARY)

NOTICE TO WATER WELL CONTRACTOR
The original and first copy of this report are to be filed with the
STATE ENGINEER, SALEM, OREGON 97310
within 30 days from the date of well completion.

WATER WELL REPORT
STATE OF OREGON
(Please type or print)

State Well No. 18/4W-14C
State Permit No. LANE 17051

(1) OWNER:
Name Edward Webber
Address Rt 5 Box 1165 Eugene

(2) LOCATION OF WELL:
County LANE Driller's well number
NE ¼ NW ¼ Section 14 T. 18S R. 4W W.M.
Bearing and distance from section or subdivision corner

(3) TYPE OF WORK (check):
New Well ☑ Deepening ☐ Reconditioning ☐ Abandon ☐
If abandonment, describe material and procedure in Item 12.

(4) PROPOSED USE (check):
Domestic ☑ Industrial ☐ Municipal ☐
Irrigation ☐ Test Well ☐ Other ☐

(5) TYPE OF WELL:
Rotary ☑ Driven ☐
Cable ☐ Jetted ☐
Dug ☐ Bored ☐

(6) CASING INSTALLED: Threaded ☐ Welded ☐
6" Diam. from 0 ft. to 20 ft. Gage .250
" Diam. from ft. to ft. Gage
" Diam. from ft. to ft. Gage

(7) PERFORATIONS: Perforated? ☐ Yes ☑ No
Type of perforator used
Size of perforations in. by in.
perforations from ft. to ft.
perforations from ft. to ft.
perforations from ft. to ft.
perforations from ft. to ft.
perforations from ft. to ft.

(8) SCREENS: Well screen installed? ☐ Yes ☑ No
Manufacturer's Name
Type Model No.
Diam. Slot size Set from ft. to ft.
Diam. Slot size Set from ft. to ft.

(9) CONSTRUCTION:
Well seal—Material used in seal Clay
Depth of seal 20 ft. Was a packer used?
Diameter of well bore to bottom of seal 9 in.
Were any loose strata cemented off? ☐ Yes ☑ No Depth
Was a drive shoe used? ☐ Yes ☐ No
Was well gravel packed? ☐ Yes ☐ No Size of gravel:
Gravel placed from ft. to ft.
Did any strata contain unusable water? ☐ Yes ☑ No
Type of water? depth of strata
Method of sealing strata off

(10) WATER LEVELS:
Static level 24 ft. below land surface Date Summer 1962
Artesian pressure lbs. per square inch Date

(11) WELL TESTS: Drawdown is amount water level is lowered below static level
Was a pump test made? ☐ Yes ☐ No If yes, by whom?
Yield: 180 gal./min. with 70 ft. drawdown after 2 hrs.
" " " " "
" " " " "
Bailer test gal./min. with ft. drawdown after hrs.
Artesian flow g.p.m. Date
Temperature of water Was a chemical analysis made? ☐ Yes ☑ No

(12) WELL LOG: Diameter of well below casing 6"
Depth drilled 53 ft. Depth of completed well 105 ft.
Formation: Describe by color, character, size of material and structure, and show thickness of aquifers and the kind and nature of the material in each stratum penetrated, with at least one entry for each change of formation.

MATERIAL	FROM	TO
Clay	0	18
Sand stone blue	18	105

Work started Summer 19 62 Completed 19
Date well drilling machine moved off of well 19

(13) PUMP:
Manufacturer's Name
Type: H.P.

Water Well Contractor's Certification:
This well was drilled under my jurisdiction and this report is true to the best of my knowledge and belief.
NAME Harold White (Person, firm or corporation) (Type or print)
Address 1046 Cottonwood Ave
Drilling Machine Operator's License No. 240
[Signed] Harold White (Water Well Contractor)
Contractor's License No. 389 Date , 19

(USE ADDITIONAL SHEETS IF NECESSARY)

18/4W - 14G

File Original and First Copy with the STATE ENGINEER, SALEM, OREGON

WATER WELL REPORT
STATE OF OREGON

State Well No. LANE 17052
State Permit No.

(1) OWNER:
Name Ernest Munster
Address Rt 3 Box 164 Eugene

(2) LOCATION OF WELL:
County LANE Owner's number, if any—
SW ¼ NE ¼ Section 14 T. 18 R. 4 W.M.
Bearing and distance from section or subdivision corner

(3) TYPE OF WORK (check):
New Well ☑ Deepening ☐ Reconditioning ☐ Abandon ☐
If abandonment, describe material and procedure in Item 11.

(4) PROPOSED USE (check):
Domestic ☐ Industrial ☐ Municipal ☐
Irrigation ☐ Test Well ☐ Other ☐

(5) TYPE OF WELL:
Rotary ☐ Driven ☐
Cable ☑ Jetted ☐
Dug ☐ Bored ☐

(6) CASING INSTALLED: Threaded ☐ Welded ☑
5 " Diam. from 0 ft. to 334 ft. Gage .127
" Diam. from ft. to ft. Gage
" Diam. from ft. to ft. Gage

(7) PERFORATIONS: Perforated? ☐ Yes ☑ No
Type of perforator used
SIZE of perforations in. by in.
perforations from ft. to ft.
perforations from ft. to ft.
perforations from ft. to ft.
perforations from ft. to ft.
perforations from ft. to ft.

(8) SCREENS: Well screen installed ☐ Yes ☑ No
Manufacturer's Name
Type Model No.
Diam. Slot size Set from ft. to ft.
Diam. Slot size Set from ft. to ft.

(9) CONSTRUCTION:
Was well gravel packed? ☐ Yes ☑ No Size of gravel:
Gravel placed from ft. to ft.
Was a surface seal provided? ☑ Yes ☐ No To what depth? 50 ft.
Material used in seal— Crushed gravel & clay
Did any strata contain unusable water? ☐ Yes ☐ No
Type of water? Depth of strata
Method of sealing strata off

(10) WATER LEVELS:
Static level 180 ft. below land surface Date 10-59
Artesian pressure lbs. per square inch Date

Log Accepted by:
[Signed] Ernest Munster (Owner) Date Oct. 9, 1959

(11) WELL TESTS: Drawdown is amount water level is lowered below static level
Was a pump test made? ☐ Yes ☑ No If yes, by whom?
Yield: gal./min. with ft. drawdown after hrs.
" " " "
" " " "
Bailer test 207 gal./min. with 50? ft. drawdown after 2 hrs.
Artesian flow g.p.m. Date
Temperature of water Was a chemical analysis made? ☐ Yes ☑ No

(12) WELL LOG: Diameter of well 5 inches.
Depth drilled 502 ft. Depth of completed well 502 ft.
Formation: Describe by color, character, size of material and structure, and show thickness of aquifers and the kind and nature of the material in each stratum penetrated, with at least one entry for each change of formation.

MATERIAL	FROM	TO
Clay & Rock fragments	0	16
Basalt	16	181
Tuffaceous ss	181	330
Massive ss	330	502

Work started July 1959 Completed October 1959

(13) PUMP:
Manufacturer's Name Berkeley
Type: sub H.P. one

Well Driller's Statement:
This well was drilled under my jurisdiction and this report is true to the best of my knowledge and belief.
NAME MARK CHRISTENSEN (Person, firm, or corporation) (Type or print)
Address 3550 W 18th EUGENE
Driller's well number
[Signed] Mark Christensen (Well Driller)
License No. 97 Date 10-9, 1959

(USE ADDITIONAL SHEETS IF NECESSARY)

RECEIVED
DEC 17 1962
STATE ENGINEER

NOTICE TO WATER WELL CONTRACTOR
The original and first copy of this report are to be filed with the STATE ENGINEER, SALEM 10, OREGON within 30 days from the date of well completion.

WATER WELL REPORT
STATE OF OREGON
(Please type or print)

State Well No. 18/4W-14K 5
State Permit No. LANE 17053

(1) OWNER: Howard
Name Mr. ~~John~~ Blanchard
Address Rt. 4 Box 244 C
Eugene, Oregon

(2) LOCATION OF WELL:
County Lane Driller's well number
¼ ¼ Section 14K5 T. 18S R. 4W W.M.
Bearing and distance from section or subdivision corner

(3) TYPE OF WORK (check):
New Well ☒ Deepening ☐ Reconditioning ☐ Abandon ☐
If abandonment, describe material and procedure in Item 12.

(4) PROPOSED USE (check):
Domestic ☒ Industrial ☐ Municipal ☐
Irrigation ☐ Test Well ☐ Other ☐

(5) TYPE OF WELL:
Rotary ☒ Driven ☐
Cable ☐ Jetted ☐
Dug ☐ Bored ☐

(6) CASING INSTALLED: Threaded ☐ Welded ☒
6" Diam. from 0 ft. to 26 ft. Gage .250
" Diam. from ft. to ft. Gage
" Diam. from ft. to ft. Gage

(7) PERFORATIONS: Perforated? ☐ Yes ☒ No
Type of perforator used
Size of perforations in. by in.
perforations from ft. to ft.
perforations from ft. to ft.
perforations from ft. to ft.
perforations from ft. to ft.
perforations from ft. to ft.

(8) SCREENS: Well screen installed ☐ Yes ☒ No
Manufacturer's Name
Type Model No.
Diam. Slot size Set from ft. to ft.
Diam. Slot size Set from ft. to ft.

(9) CONSTRUCTION:
Well seal—Material used in seal Puddled clay
Depth of seal 26 ft. Was a packer used?
Diameter of well bore to bottom of seal 10 in.
Were any loose strata cemented off? ☐ Yes ☒ No Depth
Was a drive shoe used? ☐ Yes ☒ No
Was well gravel packed? ☐ Yes ☒ No Size of gravel:
Gravel placed from ft. to ft.
Did any strata contain unusable water? ☐ Yes ☒ No
Type of water? Depth of strata
Method of sealing strata off

(10) WATER LEVELS:
Static level 65 ft. below land surface Date 10/15/62
Artesian pressure lbs. per square inch Date

(11) WELL TESTS: Drawdown is amount water level is lowered below static level
Was a pump test made? ☐ Yes ☒ No If yes, by whom?
Yield: gal./min. with ft. drawdown after hrs.
" " " "
" " " "
Bailer test 480 gal./min. with 115 ft. drawdown after 1 hrs.
Artesian flow g.p.m. Date
Temperature of water Was a chemical analysis made? ☐ Yes ☒ No

(12) WELL LOG: Diameter of well below casing 6"
Depth drilled 120 ft. Depth of completed well 120 ft.
Formation: *Describe by color, character, size of material and structure, and show thickness of aquifers and the kind and nature of the material in each stratum penetrated, with at least one entry for each change of formation.*

MATERIAL	FROM	TO
topsoil	0	2
Clay & Boulders	2	20
Blue rock	20	34
Lava	34	120

Work started 10/12/62 19 . Completed 10/15/62 19
Date well drilling machine moved off of well 10/15/62 19

(13) PUMP:
Manufacturer's Name
Type: H.P.

Water Well Contractor's Certification:
This well was drilled under my jurisdiction and this report is true to the best of my knowledge and belief.

NAME Casey Jones Well Drilling Company
(Person, firm or corporation) (Type or print)
Address Rt/ 2 Box 695 Creswell, Oregon
Drilling Machine Operator's License No. 160
[Signed] Delbert D. Jones
(Water Well Contractor)
Contractor's License No. 103 Date 10/19/62, 19

(USE ADDITIONAL SHEETS IF NECESSARY)

NOTICE TO WATER WELL CONTRACTOR
The original and first copy of this report are to be filed with the

WATER RESOURCES DEPARTMENT,
SALEM, OREGON 97310
within 30 days from the date of well completion.

WATER WELL REPORT
STATE OF OREGON
(Please type or print)
(Do not write above this line)

State Well No. 18S/4W-15a
State Permit No. LANE 17054

(1) OWNER:
Name Charlie Warren (RW)
Address 86260 Loraine Hwy.
Eugene, Oregon

(2) TYPE OF WORK (check):
New Well ☒ Deepening ☐ Reconditioning ☐ Abandon ☐
If abandonment, describe material and procedure in Item 12.

(3) TYPE OF WELL:
Rotary ☒ Driven ☐
Cable ☐ Jetted ☐
Dug ☐ Bored ☐

(4) PROPOSED USE (check):
Domestic ☒ Industrial ☐ Municipal ☐
Irrigation ☐ Test Well ☐ Other ☐

(5) CASING INSTALLED: Threaded ☐ Welded ☒
6" Diam. from +1 ft. to 120 ft. Gage .250
" Diam. from ft. to ft. Gage
" Diam. from ft. to ft. Gage

(6) PERFORATIONS: Perforated? ☐ Yes ☒ No.
Type of perforator used
Size of perforations in. by in.
perforations from ft. to ft.
perforations from ft. to ft.
perforations from ft. to ft.

(7) SCREENS: Well screen installed? ☐ Yes ☒ No
Manufacturer's Name
Type Model No.
Diam. Slot size Set from ft. to ft.
Diam. Slot size Set from ft. to ft.

(8) WELL TESTS: Drawdown is amount water level is lowered below static level
Air
Was a pump test made? ☒ Yes ☐ No If yes, by whom? Driller
Yield: 60 gal./min. with 120 ft. drawdown after 1 hrs.
" " " "
" " " "
Bailer test no gal./min. with ft. drawdown after hrs.
Artesian flow g.p.m.
Temperature of water 57° Depth artesian flow encountered ft.

(9) CONSTRUCTION:
Well seal—Material used Portland Cement Type III
Well sealed from land surface to 120 ft.
Diameter of well bore to bottom of seal 10 in.
Diameter of well bore below seal 6 in.
Number of sacks of cement used in well seal 32 sacks
How was cement grout placed? Method "C" Used.

Was a drive shoe used? ☐ Yes ☒ No Plugs Size: location ft.
Did any strata contain unusable water? ☐ Yes ☒ No
Type of water? depth of strata
Method of sealing strata off
Was well gravel packed? ☐ Yes ☒ No Size of gravel:
Gravel placed from ft. to ft.

(10) LOCATION OF WELL:
County Lane Driller's well number 2444/670 CP
¼ NE ¼ Section 15 T. 18 R. 4W W.M.
Bearing and distance from section or subdivision corner

(11) WATER LEVEL: Completed well.
Depth at which water was first found 130 ft.
Static level 2 ft. below land surface. Date 8/24/79
Artesian pressure lbs. per square inch. Date

(12) WELL LOG: Diameter of well below casing 6"
Depth drilled 240 ft. Depth of completed well 240 ft.
Formation: Describe color, texture, grain size and structure of materials; and show thickness and nature of each stratum and aquifer penetrated, with at least one entry for each change of formation. Report each change in position of Static Water Level and indicate principal water-bearing strata.

MATERIAL	From	To	SWL
Top Soil	0	4	
Soft Brown Shale	4	14	
Blue Shale	14	240	2

RECEIVED
SEP 19 1979
WATER RESOURCES DEPT
SALEM, OREGON

Work started 8/23/ 19 79 Completed 8/27/ 19 79
Date well drilling machine moved off of well 8/28/ 19 79

Drilling Machine Operator's Certification:
This well was constructed under my direct supervision. Materials used and information reported above are true to my best knowledge and belief.
[Signed] (Drilling Machine Operator) Date 8/28/, 19 79
Drilling Machine Operator's License No. 717

Water Well Contractor's Certification:
This well was drilled under my jurisdiction and this report is true to the best of my knowledge and belief.
Name Carter's Drilling & Pump Service (Person, firm or corporation) (Type or print)
Address P.O. Box 46-Springfield, Oregon 97477
[Signed] (Water Well Contractor)
Contractor's License No. 126 Date 8/28/79, 19

(USE ADDITIONAL SHEETS IF NECESSARY)
SP*45658.1

NOTICE TO WATER WELL CONTRACTOR
The original and first copy of this report are to be filed with the

STATE ENGINEER, SALEM, OREGON 97310 within 30 days from the date of well completion.

WATER WELL REPORT

STATE OF OREGON
(Please type or print)
(Do not write above this line)

RECEIVED
MAY 20 1976
WATER RESOURCES DEPT.
SALEM, OREGON

State Well No. 18S/4W-15
State Permit No. LANE 17055

(1) OWNER:

Name John Horsfall
Address 4765 Bailey Hill Road, Eugene, Oregon 97402

(2) TYPE OF WORK (check):

New Well ☒ Deepening ☐ Reconditioning ☐ Abandon ☐
If abandonment, describe material and procedure in Item 12.

(3) TYPE OF WELL:

Rotary ☒ Driven ☐
Cable ☐ Jetted ☐
Dug ☐ Bored ☐

(4) PROPOSED USE (check):

Domestic ☒ Industrial ☐ Municipal ☐
Irrigation ☐ Test Well ☐ Other ☐

(5) CASING INSTALLED:

No Joint
Threaded ☐ Welded ☐

6 " Diam. from Plus 1 ft. to 19 ft. Gage .250
" Diam. from ft. to ft. Gage
" Diam. from ft. to ft. Gage

(6) PERFORATIONS:

Perforated? ☐ Yes ☒ No

Type of perforator used
Size of perforations in. by in.
perforations from ft. to ft.
perforations from ft. to ft.
perforations from ft. to ft.

(7) SCREENS:

Well screen installed? ☐ Yes ☒ No

Manufacturer's Name
Type Model No.
Diam. Slot size Set from ft. to ft.
Diam. Slot size Set from ft. to ft.

(8) WELL TESTS:

Drawdown is amount water level is lowered below static level

Was a pump test made? ☐ Yes ☒ No If yes, by whom?

Yield: gal/min. with ft. drawdown after hrs.
" " "
" " "
Air Well output may fluctuate
Bailer test 10± gal./min. with Max ft. drawdown after 2 hrs.
Artesian flow g.p.m.
Temperature of water Depth artesian flow encountered ft.

(9) CONSTRUCTION:

Well seal—Material used Cement
Well sealed from land surface to 19 ft.
Diameter of well bore to bottom of seal 10 in.
Diameter of well bore below seal 6 in.
Number of sacks of cement used in well seal 9 sacks
Number of sacks of bentonite used in well seal sacks
Brand name of bentonite
Number of pounds of bentonite per 100 gallons of water lbs./100 gals.
Was a drive shoe used? ☐ Yes ☒ No Plugs Size: location ft.
Did any strata contain unusable water? ☐ Yes ☒ No
Type of water? depth of strata
Method of sealing strata off
Was well gravel packed? ☐ Yes ☒ No Size of gravel:
Gravel placed from ft. to ft.

(10) LOCATION OF WELL:

County Lane Driller's well number
¼ ¼ Section 15 T. 18S R. 4W W.M.
Bearing and distance from section or subdivision corner

(11) WATER LEVEL: Completed well.

Depth at which water was first found 148 ft.
Static level 148 ft. below land surface. Date 5-7-76
Artesian pressure lbs. per square inch. Date

(12) WELL LOG:

Diameter of well below casing 6
Depth drilled 228 ft. Depth of completed well 228 ft.

Formation: Describe color, texture, grain size and structure of materials; and show thickness and nature of each stratum and aquifer penetrated, with at least one entry for each change of formation. *Report each change in position of Static Water Level and indicate principal water-bearing strata.*

MATERIAL	From	To	SWL
Clay and basalt boulders	0	12	
Basalt	12	148	
Gray Tuff	148	161	
Basalt	161	178	
Red Tuff	178	183	
Basalt	183	204	
Blue Gray Tuff Sandstone	204	228	

Work started 5/6 1976 Completed 5/7 1976
Date well drilling machine moved off of well 5/7 1976

Drilling Machine Operator's Certification:

This well was constructed under my direct supervision. Materials used and information reported above are true to my best knowledge and belief.

[Signed] Paul Christensen (Drilling Machine Operator) Date 5/7, 1976

Drilling Machine Operator's License No. 612

Water Well Contractor's Certification:

This well was drilled under my jurisdiction and this report is true to the best of my knowledge and belief.

Name Mark W. Christensen (Person, firm or corporation) (Type or print)
Address 33132 Coleman Road, Eugene, Oregon 97401

[Signed] Mark Christensen (Water Well Contractor)

Contractor's License No. 27 Date 5/7/, 1976

(USE ADDITIONAL SHEETS IF NECESSARY)

SP*45656-119

NOTICE TO WATER WELL CONTRACTOR
The original and first copy of this report are to be filed with the STATE ENGINEER, SALEM, OREGON 97310 within 30 days from the date of well completion.

RECEIVED
JAN 28 1971
STATE ENGINEER
SALEM, OREGON

WATER WELL REPORT
STATE OF OREGON
(Please type or print)
(Do not write above this line)

State Well No. 18/4W-15
State Permit No. LANE 17056

(1) OWNER:
Name JOHN M. BIGGS
Address RR 3 BOX 260
EUGENE OREGON

(2) TYPE OF WORK (check):
New Well ☑ Deepening ☐ Reconditioning ☐ Abandon ☐
If abandonment, describe material and procedure in Item 12.

(3) TYPE OF WELL:
Rotary ☑ Driven ☐
Cable ☐ Jetted ☐
Dug ☐ Bored ☐

(4) PROPOSED USE (check):
Domestic ☑ Industrial ☐ Municipal ☐
Irrigation ☐ Test Well ☐ Other ☐

(5) CASING INSTALLED:
Threaded ☐ Welded ☑
6" Diam. from 6.4 ft. to 52 ft. Gage .250
_____" Diam. from _____ ft. to _____ ft. Gage _____
_____" Diam. from _____ ft. to _____ ft. Gage _____

(6) PERFORATIONS:
Perforated? ☐ Yes ☑ No.
Type of perforator used
Size of perforations in. by in.
_____ perforations from _____ ft. to _____ ft.
_____ perforations from _____ ft. to _____ ft.
_____ perforations from _____ ft. to _____ ft.

(7) SCREENS:
Well screen installed? ☐ Yes ☑ No
Manufacturer's Name
Type Model No.
Diam. _____ Slot size _____ Set from _____ ft. to _____ ft.
Diam. _____ Slot size _____ Set from _____ ft. to _____ ft.

(8) WELL TESTS:
Drawdown is amount water level is lowered below static level
Was a pump test made? ☐ Yes ☑ No If yes, by whom?
Yield: _____ gal./min. with _____ ft. drawdown after _____ hrs.
" " "
" " "
Bailer test 12 gal./min. with 160 ft. drawdown after 1 hrs.
Artesian flow g.p.m.
Temperature of water Depth artesian flow encountered _____ ft.

(9) CONSTRUCTION:
Well seal—Material used Cement
Well sealed from land surface to 50 ft.
Diameter of well bore to bottom of seal 10 in.
Diameter of well bore below seal 6 in.
Number of sacks of cement used in well seal 5 sacks
Number of sacks of bentonite used in well seal _____ sacks
Brand name of bentonite
Number of pounds of bentonite per 100 gallons of water _____ lbs./100 gals.
Was a drive shoe used? ☐ Yes ☑ No Plugs _____ Size: location _____ ft.
Did any strata contain unusable water? ☐ Yes ☑ No
Type of water? _____ depth of strata
Method of sealing strata off
Was well gravel packed? ☐ Yes ☑ No Size of gravel:
Gravel placed from _____ ft. to _____ ft.

(10) LOCATION OF WELL:
County LANE Driller's well number
¼ ¼ Section 15 T. 18 S R. 4 W W.M.
Bearing and distance from section or subdivision corner

(11) WATER LEVEL: Completed well.
Depth at which water was first found 80 ft.
Static level 15 ft. below land surface. Date 1/14/71
Artesian pressure lbs. per square inch. Date

(12) WELL LOG:
Diameter of well below casing 6"
Depth drilled 175 ft. Depth of completed well 175 ft.

Formation: Describe color, texture, grain size and structure of materials; and show thickness and nature of each stratum and aquifer penetrated, with at least one entry for each change of formation. *Report each change in position of Static Water Level and indicate principal water-bearing strata.*

MATERIAL	From	To	SWL
Top Soil	0	8'	
Brown Clay	8'	28'	
Brown Shale	28'	50'	
Blue Rock	50'	140'	
Brown Shale	140'	146'	
Blue Rock	146'	175'	15'

Work started 12/31 19 70 Completed 1/6 19 71
Date well drilling machine moved off of well 1/6 19 71

Drilling Machine Operator's Certification:
This well was constructed under my direct supervision. Materials used and information reported above are true to my best knowledge and belief.
[Signed] Frank Wilson (Drilling Machine Operator) Date 1/14, 19 71
Drilling Machine Operator's License No. 404

Water Well Contractor's Certification:
This well was drilled under my jurisdiction and this report is true to the best of my knowledge and belief.
Name W.W. Drilling & Pump Ser (Person, firm or corporation) (Type or print)
Address 2320 MAIN - SPFLD - OR
[Signed] Walt W. Wilson (Water Well Contractor)
Contractor's License No. 268 Date 1/21, 19 71

(USE ADDITIONAL SHEETS IF NECESSARY)

SP*45656-119

NOTICE TO WATER WELL CONTRACTOR
The original and first copy of this report are to be filed with the STATE ENGINEER, SALEM, OREGON within 30 days from the date of well completion.

RECEIVED
AUG 21 1970
STATE ENGINEER
SALEM, OREGON

WATER WELL REPORT
STATE OF OREGON

(Please type or print)
(Please do not write above this line)

State Well No. 18/4W-15
State Permit No. LANE 17057

(1) OWNER: Well #1
Name Gary Wills
Address 849 Crest Drive, Eugene, Oregon

(2) TYPE OF WORK (check):
New Well ☒ Deepening ☐ Reconditioning ☐ Abandon ☐
If abandonment, describe material and procedure in Item 12.

(3) TYPE OF WELL:
Rotary ☒ Driven ☐
Cable ☐ Jetted ☐
Dug ☐ Bored ☐

(4) PROPOSED USE (check):
Domestic ☒ Industrial ☐ Municipal ☐
Irrigation ☐ Test Well ☐ Other ☐

(5) CASING INSTALLED: None
Threaded ☐ Welded ☐
_____" Diam. from _____ ft. to _____ ft. Gage _____
_____" Diam. from _____ ft. to _____ ft. Gage _____
_____" Diam. from _____ ft. to _____ ft. Gage _____

(6) PERFORATIONS: Perforated? ☐ Yes ☒ No.
Type of perforator used
Size of perforations _____ in. by _____ in.
_____ perforations from _____ ft. to _____ ft.
_____ perforations from _____ ft. to _____ ft.
_____ perforations from _____ ft. to _____ ft.

(7) SCREENS: Well screen installed? ☐ Yes ☒ No
Manufacturer's Name
Type _____ Model No.
Diam. _____ Slot size _____ Set from _____ ft. to _____ ft.
Diam. _____ Slot size _____ Set from _____ ft. to _____ ft.

(8) WELL TESTS: Drawdown is amount water level is lowered below static level
Was a pump test made? ☐ Yes ☐ No If yes, by whom?
Yield: _____ gal./min. with _____ ft. drawdown after _____ hrs.
" " " "
" Dry Hole " "
Bailer test _____ gal./min. with _____ ft. drawdown after _____ hrs.
Artesian flow _____ g.p.m.
Temperature of water _____ Depth artesian flow encountered _____ ft.

(9) CONSTRUCTION:
Well seal—Material used
Well sealed from land surface to _____ ft.
Diameter of well bore to bottom of seal _____ in.
Diameter of well bore below seal _____ in.
Number of sacks of cement used in well seal _____ sacks
Number of sacks of bentonite used in well seal _____ sacks
Brand name of bentonite
Number of pounds of bentonite per 100 gallons of water _____ lbs./100 gals.
Was a drive shoe used? ☐ Yes ☐ No Plugs _____ Size: location _____ ft.
Did any strata contain unusable water? ☐ Yes ☐ No
Type of water? _____ depth of strata
Method of sealing strata off
Was well gravel packed? ☐ Yes ☐ No Size of gravel: _____
Gravel placed from _____ ft. to _____ ft.

(10) LOCATION OF WELL:
County Lane Driller's well number
¼ ¼ Section 15 T. 18S R. 4W W.M.
Bearing and distance from section or subdivision corner

(11) WATER LEVEL: Completed well.
Depth at which water was first found _____ ft.
Static level _____ ft. below land surface. Date
Artesian pressure _____ lbs. per square inch. Date

(12) WELL LOG: Diameter of well below casing _____
Depth drilled 190 ft. Depth of completed well _____ ft.
Formation: Describe color, texture, grain size and structure of materials; and show thickness and nature of each stratum and aquifer penetrated, with at least one entry for each change of formation. *Report each change in position of Static Water Level and indicate principal water-bearing strata.*

MATERIAL	From	To	SWL
Yellow Sand	0	82	
Conglomerit in Clay	82	190	
Filled in with 1 1/2 yard concrete			

Work started 8-7-70 19 Completed 8-8-70 19
Date well drilling machine moved off of well 8-8-70 19

Drilling Machine Operator's Certification:
This well was constructed under my direct supervision. Materials used and information reported above are true to my best knowledge and belief.
[Signed] Robt Jones (Drilling Machine Operator) Date 8-13-70 19
Drilling Machine Operator's License No. 158

Water Well Contractor's Certification:
This well was drilled under my jurisdiction and this report is true to the best of my knowledge and belief.
Name Casey Jones Well Drilling Co Inc (Person, firm or corporation) (Type or print)
Address R-8 Box 695 Pleasant Hill, Oregon 97401
[Signed] Robert L Jones (Water Well Contractor)
Contractor's License No. 105 Date 8-13-70, 19

(USE ADDITIONAL SHEETS IF NECESSARY)

SP-45656-119

NOTICE TO WATER WELL CONTRACTOR
The original and first copy of this report are to be filed with the STATE ENGINEER, SALEM, OREGON, 97310 within 30 days from the date of well completion.

RECEIVED
AUG 21 1970
STATE ENGINEER
SALEM, OREGON

WATER WELL REPORT
STATE OF OREGON
(Please type or print)
(Do not write above this line)

State Well No. 18/4W-15
State Permit No. LANE 17058

(1) OWNER:
Well #2
Name Gary Wills
Address 849 Crest St., Eugene, Oregon

(2) TYPE OF WORK (check):
New Well ☒ Deepening ☐ Reconditioning ☐ Abandon ☐
If abandonment, describe material and procedure in Item 12.

(3) TYPE OF WELL:
Rotary ☒ Driven ☐
Cable ☐ Jetted ☐
Dug ☐ Bored ☐

(4) PROPOSED USE (check):
Domestic ☒ Industrial ☐ Municipal ☐
Irrigation ☐ Test Well ☐ Other ☐

(5) CASING INSTALLED:
None
Threaded ☐ Welded ☐
_____" Diam. from _____ ft. to _____ ft. Gage _____
_____" Diam. from _____ ft. to _____ ft. Gage _____
_____" Diam. from _____ ft. to _____ ft. Gage _____

(6) PERFORATIONS:
Perforated? ☐ Yes ☒ No.
Type of perforator used
Size of perforations _____ in. by _____ in.
_____ perforations from _____ ft. to _____ ft.
_____ perforations from _____ ft. to _____ ft.
_____ perforations from _____ ft. to _____ ft.

(7) SCREENS:
Well screen installed? ☐ Yes ☒ No
Manufacturer's Name
Type _____ Model No. _____
Diam. _____ Slot size _____ Set from _____ ft. to _____ ft.
Diam. _____ Slot size _____ Set from _____ ft. to _____ ft.

(8) WELL TESTS:
Drawdown is amount water level is lowered below static level
Was a pump test made? ☐ Yes ☐ No If yes, by whom?
Yield: _____ gal./min. with _____ ft. drawdown after _____ hrs.
Dry Hole
Bailer test _____ gal./min. with _____ ft. drawdown after _____ hrs.
Artesian flow _____ g.p.m.
Temperature of water Depth artesian flow encountered _____ ft.

(9) CONSTRUCTION:
Well seal—Material used
Well sealed from land surface to _____ ft.
Diameter of well bore to bottom of seal _____ in.
Diameter of well bore below seal _____ in.
Number of sacks of cement used in well seal _____ sacks
Number of sacks of bentonite used in well seal _____ sacks
Brand name of bentonite
Number of pounds of bentonite per 100 gallons of water _____ lbs./100 gals.
Was a drive shoe used? ☐ Yes ☐ No Plugs _____ Size: location _____ ft.
Did any strata contain unusable water? ☐ Yes ☒ No
Type of water? _____ depth of strata _____
Method of sealing strata off
Was well gravel packed? ☐ Yes ☐ No Size of gravel: _____
Gravel placed from _____ ft. to _____ ft.

(10) LOCATION OF WELL:
County Lane Driller's well number
¼ ¼ Section 15 T. 18S R. 4W W.M.
Bearing and distance from section or subdivision corner

(11) WATER LEVEL: Completed well.
Depth at which water was first found _____ ft.
Static level _____ ft. below land surface. Date _____
Artesian pressure _____ lbs. per square inch. Date _____

(12) WELL LOG:
Diameter of well below casing _____
Depth drilled 145 ft. Depth of completed well _____ ft.
Formation: Describe color, texture, grain size and structure of materials; and show thickness and nature of each stratum and aquifer penetrated, with at least one entry for each change of formation. *Report each change in position of Static Water Level and indicate principal water-bearing strata.*

MATERIAL	From	To	SWL
Red-Yellow-Blue Clay	0	40	
Blue Sandstone soft	40	112	
Yellow Sandstone soft	112	145	

Work started 8-10-70 19 Completed 8-10-70 19
Date well drilling machine moved off of well 8-10-70 19

Drilling Machine Operator's Certification:
This well was constructed under my direct supervision. Materials used and information reported above are true to my best knowledge and belief.
[Signed] Casey Jones (Drilling Machine Operator) Date 8-13-70 19
Drilling Machine Operator's License No. 158

Water Well Contractor's Certification:
This well was drilled under my jurisdiction and this report is true to the best of my knowledge and belief.
Name Casey Jones Well Drilling Co Inc (Person, firm or corporation) (Type or print)
Address R 8 Box 695 Pleasant Hill, Oregon
[Signed] Delbert L Jones (Water Well Contractor)
Contractor's License No. 103 Date 8-13-70, 19

(USE ADDITIONAL SHEETS IF NECESSARY)

SP*45856-119

NOTICE TO WATER WELL CONTRACTOR: The original and first copy of this report are to be filed with the STATE ENGINEER, SALEM, OREGON within 30 days from the date of well completion.

RECEIVED
AUG 21 1970
STATE ENGINEER
SALEM, OREGON

WATER WELL REPORT
STATE OF OREGON
(Please type or print) (Do not write above this line)

State Well No. 18/4W-15
State Permit No. LANE 17059

(1) OWNER: Well #3
Name Gary Wills
Address 849 Crest Dr., Eugene, Oregon

(2) TYPE OF WORK (check):
New Well ☒ Deepening ☐ Reconditioning ☐ Abandon ☐
If abandonment, describe material and procedure in Item 12.

(3) TYPE OF WELL:
Rotary ☒ Driven ☐
Cable ☐ Jetted ☐
Dug ☐ Bored ☐

(4) PROPOSED USE (check):
Domestic ☒ Industrial ☐ Municipal ☐
Irrigation ☐ Test Well ☐ Other ☐

(5) CASING INSTALLED: Threaded ☐ Welded ☒
6" Diam. from 0 ft. to 41 ft. Gage .250
_____" Diam. from _____ ft. to _____ ft. Gage _____
_____" Diam. from _____ ft. to _____ ft. Gage _____

(6) PERFORATIONS: Perforated? ☐ Yes ☒ No.
Type of perforator used
Size of perforations in. by in.
_____ perforations from _____ ft. to _____ ft.
_____ perforations from _____ ft. to _____ ft.
_____ perforations from _____ ft. to _____ ft.

(7) SCREENS: Well screen installed? ☐ Yes ☒ No
Manufacturer's Name
Type Model No.
Diam. Slot size Set from ft. to ft.
Diam. Slot size Set from ft. to ft.

(8) WELL TESTS: Drawdown is amount water level is lowered below static level
Was a pump test made? ☐ Yes ☒ No If yes, by whom?
Yield: gal./min. with ft. drawdown after hrs.
" " " "
Tested with air estimated 345 GPM could fluctuate
~~Bailer test~~ gal./min. with 100 ft. drawdown after 1 hrs.
Artesian flow g.p.m.
Temperature of water Depth artesian flow encountered ft.

(9) CONSTRUCTION:
Well seal—Material used Cement & Puddled Clay
Well sealed from land surface to 40 ft.
Diameter of well bore to bottom of seal 10 in.
Diameter of well bore below seal 6 in.
Number of sacks of cement used in well seal 2 sacks
Number of sacks of bentonite used in well seal sacks
Brand name of bentonite
Number of pounds of bentonite per 100 gallons of water lbs./100 gals.
Was a drive shoe used? ☐ Yes ☒ No Plugs Size: location ft.
Did any strata contain unusable water? ☐ Yes ☒ No
Type of water? depth of strata
Method of sealing strata off
Was well gravel packed? ☐ Yes ☒ No Size of gravel:
Gravel placed from ft. to ft.

(10) LOCATION OF WELL:
County Lane Driller's well number
¼ ¼ Section 15 T. 18S R. 4W W.M.
Bearing and distance from section or subdivision corner

(11) WATER LEVEL: Completed well.
Depth at which water was first found 125 ft.
Static level 28 ft. below land surface. Date 8-11-70
Artesian pressure lbs. per square inch. Date

(12) WELL LOG: Diameter of well below casing 6
Depth drilled 137 ft. Depth of completed well 137 ft.
Formation: Describe color, texture, grain size and structure of materials; and show thickness and nature of each stratum and aquifer penetrated, with at least one entry for each change of formation. Report each change in position of Static Water Level and indicate principal water-bearing strata.

MATERIAL	From	To	SWL
Yellow Clay	0	40	
Blue Sandstone	40	53	
Blue Basalt	53	101	
Blue Sandstone	101	137	

Work started 8-11-70 19 Completed 8-11-70 19
Date well drilling machine moved off of well 8-11-70 19

Drilling Machine Operator's Certification:
This well was constructed under my direct supervision. Materials used and information reported above are true to my best knowledge and belief.
[Signed] Bert Jones (Drilling Machine Operator) Date 8-13-70 19
Drilling Machine Operator's License No. 158

Water Well Contractor's Certification:
This well was drilled under my jurisdiction and this report is true to the best of my knowledge and belief.
Name Casey Jones Well Drilling Co I.c (Person, firm or corporation) (Type or print)
Address R-8 Box 695 Pleasant Hill, Oregon
[Signed] Delbert L. Jones (Water Well Contractor)
Contractor's License No. 103 Date 8-13-70 19

(USE ADDITIONAL SHEETS IF NECESSARY)

SP*45856-110

NOTICE TO WATER WELL CONTRACTOR
The original and first copy of this report are to be filed with the STATE ENGINEER, SALEM, OREGON 97310 within 30 days from the date of well completion.

RECEIVED
FEB 3 1969
STATE ENGINEER
SALEM, OREGON

WATER WELL REPORT
STATE OF OREGON
(Please type or print)
(Do not write above this line)

State Well No. 18/4W-14.1a 5
State Permit No. LANE 17060

(1) OWNER:
Name MARVIN WINES 1/18/69 AB
Address Rt. 3 Box 290 Lorane Hwy Eugene - Oregon

(2) TYPE OF WORK (check):
New Well ☐ Deepening ☑ Reconditioning ☐ Abandon ☐
If abandonment, describe material and procedure in Item 12.

(3) TYPE OF WELL:
Rotary ☑ Driven ☐
Cable ☐ Jetted ☐
Dug ☐ Bored ☐

(4) PROPOSED USE (check):
Domestic ☑ Industrial ☐ Municipal ☐
Irrigation ☐ Test Well ☐ Other ☐

(5) CASING INSTALLED:
Threaded ☐ Welded ☐
Deeper
_____" Diam. from _____ ft. to _____ ft. Gage _____
_____" Diam. from _____ ft. to _____ ft. Gage _____
_____" Diam. from _____ ft. to _____ ft. Gage _____

(6) PERFORATIONS:
Perforated? ☐ Yes ☑ No.
Type of perforator used
Size of perforations _____ in. by _____ in.
_____ perforations from _____ ft. to _____ ft.
_____ perforations from _____ ft. to _____ ft.
_____ perforations from _____ ft. to _____ ft.
_____ perforations from _____ ft. to _____ ft.
_____ perforations from _____ ft. to _____ ft.

(7) SCREENS:
Well screen installed? ☐ Yes ☑ No
Manufacturer's Name
Type _____ Model No.
Diam. _____ Slot size _____ Set from _____ ft. to _____ ft.
Diam. _____ Slot size _____ Set from _____ ft. to _____ ft.

(8) WATER LEVEL: Completed well.
Static level 70 ft. below land surface Date 12/3/68
Artesian pressure _____ lbs. per square inch Date

(9) WELL TESTS:
Drawdown is amount water level is lowered below static level
Was a pump test made? ☐ Yes ☐ No If yes, by whom?
Yield: _____ gal./min. with _____ ft. drawdown after _____ hrs.
" " " "
Flow " " "
Bailer test 8 gal./min. with 70 ft. drawdown after 1 hrs.
Artesian flow _____ g.p.m. Date
Temperature of water Was a chemical analysis made? ☐ Yes ☑ No

(10) CONSTRUCTION:
Well seal—Material used Not Disturbed
Depth of seal _____ ft.
Diameter of well bore to bottom of seal _____ in.
Were any loose strata cemented off? ☐ Yes ☑ No Depth _____
Was a drive shoe used? ☐ Yes ☑ No
Did any strata contain unusable water? ☐ Yes ☐ No
Type of water? depth of strata
Method of sealing strata off
Was well gravel packed? ☐ Yes ☑ No Size of gravel: _____
Gravel placed from _____ ft. to _____ ft.

(11) LOCATION OF WELL:
County Lane Driller's well number
¼ ¼ Section 14 T. 18S R. 4W W.M.
Bearing and distance from section or subdivision corner

(12) WELL LOG:
Diameter of well below casing 6"
Depth drilled 230 ft. Depth of completed well 360 ft.
Formation: Describe color, texture, grain size and structure of materials; and show thickness and nature of each stratum and aquifer penetrated, with at least one entry for each change of formation. Report each change in position of Static Water Level as drilling proceeds. Note drilling rates.

MATERIAL	From	To	SWL
Black Rock	130	160	
Blue Rock	160	210	
Black Rock	210	340	
Brown Rock	340	360	70

Deepened

Work started 11/26 1968 Completed 12/3 1968
Date well drilling machine moved off of well 12/3 1968

Drilling Machine Operator's Certification:
This well was constructed under my direct supervision. Materials used and information reported above are true to my best knowledge and belief.
[Signed] Frank Wilson (Drilling Machine Operator) Date 12/3 1968
Drilling Machine Operator's License No. 404

Water Well Contractor's Certification:
This well was drilled under my jurisdiction and this report is true to the best of my knowledge and belief.
NAME W.W. Drilling & Pump Co. (Person, firm or corporation) (Type or print)
Address 2320 Marion - Appleton
[Signed] Walter Wilson (Water Well Contractor)
Contractor's License No. 268 Date Dec. 11, 1968

(USE ADDITIONAL SHEETS IF NECESSARY)

NOTICE TO WATER WELL CONTRACTOR
The original and first copy of this report are to be filed with the STATE ENGINEER, SALEM, OREGON 97310 within 30 days from the date of well completion.

RECEIVED DEC 19 1968 STATE ENGINEER SALEM OREGON

RECEIVED DEC 27 1968 STATE ENGINEER SALEM OREGON

WATER WELL REPORT
STATE OF OREGON
(Please type or print) (Do not write above this line)

State Well No. 18/4w-15da
(LANE 1706)

(1) OWNER:
Name MARWIN WINES
Address RTE # 3 BOX 300- EUGENE, OREGON

(2) TYPE OF WORK (check):
New Well [X] Deepening [ ] Reconditioning [ ] Abandon [ ]
If abandonment, describe material and procedure in Item 12.

(3) TYPE OF WELL:
Rotary [ ] Driven [ ]
Cable [X] Jetted [ ]
[illegible] [ ] Bored [ ]

(4) PROPOSED USE (check):
Domestic [X] Industrial [ ] Municipal [ ]
Irrigation [ ] Test Well [ ] Other [ ]

(5) CASING INSTALLED:
Threaded [ ] Welded [X]
6" Diam. from 0 ft. to 21 ft. Gage .250
" Diam. from ft. to ft. Gage
" Diam. from ft. to ft. Gage

PERFORATIONS:
Perforated? [ ] Yes [X] No
Type of perforator used
Size of perforations in. by in.
perforations from ft. to ft.
perforations from ft. to ft.
perforations from ft. to ft.
perforations from ft. to ft.
perforations from ft. to ft.

(7) SCREENS:
Well screen installed? [ ] Yes [X] No
Manufacturer's Name
Type Model No.
Diam. Slot size Set from ft. to ft.
Diam. Slot size Set from ft. to ft.

(8) WATER LEVEL: Completed well.
[illegible]c level 54 ft. below land surface Date 11-11-68
[illegible]rtesian pressure lbs. per square inch Date

(9) WELL TESTS:
Drawdown is amount water level is lowered below static level
Was a pump test made? [ ] Yes [X] No If yes, by whom?
[illegible]d: gal./min. with ft. drawdown after hrs.
" " " "
" " " "
Bailer test 1 gal./min. with 25 ft. drawdown after 2 hrs.
Artesian flow g.p.m. Date
Temperature of water 51° Was a chemical analysis made? [ ] Yes [X] No

(10) CONSTRUCTION:
Well seal—Material used BENTONITE
Depth of seal 21 ft.
Diameter of well bore to bottom of seal 16 in.
Were any loose strata cemented off? [ ] Yes [X] No Depth
Was a drive shoe used? [ ] Yes [ ] No
Did any strata contain unusable water? [ ] Yes [X] No
Type of water? depth of strata
Method of sealing strata off
Was well gravel packed? [ ] Yes [X] No Size of gravel:
Gravel placed from ft. to ft.

(11) LOCATION OF WELL:
County LANE Driller's well number
¼ ¼ Section 15 T. 18 R. 4 W.M.
Bearing and distance from section or subdivision corner

(12) WELL LOG:
Diameter of well below casing 6"
Depth drilled 131 ft. Depth of completed well 131 ft.

Formation: Describe color, texture, grain size and structure of materials; and show thickness and nature of each stratum and aquifer penetrated, with at least one entry for each change of formation. Report each change in position of Static Water Level as drilling proceeds. Note drilling rates.

MATERIAL	From	To	SWL
TOP SOIL	0	2	
LOOSE ROCK & CLAY	2	12	
BLUE HARD ROCK	12	70	48
BLACK HARD ROCK	70	99	54
BLUE HARD ROCK	99	131	54

Work started 10-25-68 19 Completed 11-11-68 19
Date well drilling machine moved off of well 11-11-68 19

Drilling Machine Operator's Certification:
This well was constructed under my direct supervision. Materials used and information reported above are true to my best knowledge and belief.
[Signed] Clifford Cronin (Drilling Machine Operator) Date 12-9-68, 19
Drilling Machine Operator's License No. 148

Water Well Contractor's Certification:
This well was drilled under my jurisdiction and this report is true to the best of my knowledge and belief.
NAME CARTER'S DRILLING & PUMP SERVICE (Person, firm or corporation) (Type or print)
Address 325 So. 2ND ST., SPRINGFIELD, OREGON
[Signed] James D. Carter (Water Well Contractor)
Contractor's License No. 126 Date 12-9-68, 19

(USE ADDITIONAL SHEETS IF NECESSARY)

RECEIVED
DEC 17 1962
STATE OF OREGON

NOTICE TO WATER WELL CONTRACTOR
The original and first copy of this report are to be filed with the STATE ENGINEER, SALEM 10, OREGON within 30 days from the date of well completion.

WATER WELL REPORT
(Please type or print)

State Well No. 18/4W-15
State Permit No. LANE 17062

(1) OWNER:
Name A. C. McDonald
Address Lorane Rt. Box 285
Cottage Grove, Oregon

(2) LOCATION OF WELL:
County Lane Driller's well number
¼ ¼ Section 15 T. 20/18S R. 4W W.M.
Bearing and distance from section or subdivision corner

(3) TYPE OF WORK (check):
New Well ☐ Deepening ☑ Reconditioning ☐ Abandon ☐
If abandonment, describe material and procedure in Item 12.

(4) PROPOSED USE (check):
Domestic ☒ Industrial ☐ Municipal ☐
Irrigation ☐ Test Well ☐ Other ☐

(5) TYPE OF WELL:
Rotary ☐ Driven ☐
Cable ☒ Jetted ☐
Dug ☐ Bored ☐

(6) CASING INSTALLED:
Threaded ☐ Welded ☐
" Diam. from ft. to ft. Gage
" Diam. from ft. to ft. Gage
" Diam. from ft. to ft. Gage

(7) PERFORATIONS:
Perforated? ☐ Yes ☐ No
Type of perforator used
Size of perforations in. by in.
perforations from ft. to ft.
perforations from ft. to ft.
perforations from ft. to ft.
perforations from ft. to ft.
perforations from ft. to ft.

(8) SCREENS:
Well screen installed ☐ Yes ☒ No
Manufacturer's Name
Type Model No.
Diam. Slot size Set from ft. to ft.
Diam. Slot size Set from ft. to ft.

(9) CONSTRUCTION:
Well seal—Material used in seal
Depth of seal ft. Was a packer used?
Diameter of well bore to bottom of seal in.
Were any loose strata cemented off? ☐ Yes ☒ No Depth
Was a drive shoe used? ☐ Yes ☒ No
Was well gravel packed? ☐ Yes ☒ No Size of gravel:
Gravel placed from ft. to ft.
Did any strata contain unusable water? ☐ Yes ☑ No
Type of water? Depth of strata
Method of sealing strata off

(10) WATER LEVELS:
Static level 55' ft. below land surface Date 11/10/62
Artesian pressure lbs. per square inch Date

(11) WELL TESTS:
Drawdown is amount water level is lowered below static level
Was a pump test made? ☐ Yes ☑ No If yes, by whom?
Yield: gal./min. with ft. drawdown after hrs.
" " " "
" " " "
Bailer test 180 gal./min. with 142 ft. drawdown after 1 hrs.
Artesian flow g.p.m. Date
Temperature of water Was a chemical analysis made? ☐ Yes ☒ No

(12) WELL LOG:
Diameter of well below casing 5"
Depth drilled 115 ft. Depth of completed well 200 ft.
Formation: Describe by color, character, size of material and structure, and show thickness of aquifers and the kind and nature of the material in each stratum penetrated, with at least one entry for each change of formation.

MATERIAL	FROM	TO
Clay, blue	85	125
Sandstone, gray	125	200

Work started 11/3/62 19 . Completed 11/10/62 19
Date well drilling machine moved off of well 11/10/62 19

(13) PUMP:
Manufacturer's Name
Type: H.P.

Water Well Contractor's Certification:
This well was drilled under my jurisdiction and this report is true to the best of my knowledge and belief.

NAME Casey Jones Well Drilling Co.
(Person, firm or corporation) (Type or print)
Address Rt. 2 Box 695, Creswell, Oregon

Drilling Machine Operator's License No. 155
[Signed] Dilbert L. Jones
(Water Well Contractor)
Contractor's License No. 103 Date 11/12/62, 19

(USE ADDITIONAL SHEETS IF NECESSARY)

NOTICE TO WATER WELL CONTRACTOR
The original and first copy of this report are to be filed with the STATE ENGINEER, SALEM, OREGON within 30 days from the date of well completion.

RECEIVED
NOV 14 1966
STATE ENGINEER
SALEM, OREGON

WATER WELL REPORT
STATE OF OREGON
(Please type or print)

State Well No. 18/4W-15
State Permit No. LANE 17063

(1) OWNER:
Name John Hirons
Address 2477 Kincaid Ave. Eugene, Oregon

(2) LOCATION OF WELL:
County Lane Driller's well number
¼ ¼ Section 15 T. 18S R. 4W W.M.
Bearing and distance from section or subdivision corner

(3) TYPE OF WORK (check):
New Well ☒ Deepening ☐ Reconditioning ☐ Abandon ☐
If abandonment, describe material and procedure in Item 12.

(4) PROPOSED USE (check):
Domestic ☒ Industrial ☐ Municipal ☐
Irrigation ☐ Test Well ☐ Other ☐

(5) TYPE OF WELL:
Rotary ☒ Driven ☐
Cable ☐ Jetted ☐
Dug ☐ Bored ☐

(6) CASING INSTALLED:
Threaded ☐ Welded ☒
6" Diam. from 0 ~~KX~~ ft. to 21 ft. Gage .250
" Diam. from ft. to ft. Gage
" Diam. from ft. to ft. Gage

(7) PERFORATIONS:
Perforated? ☐ Yes ☒ No
Type of perforator used
Size of perforations in. by in.
perforations from ft. to ft.
perforations from ft. to ft.
perforations from ft. to ft.
perforations from ft. to ft.
perforations from ft. to ft.

(8) SCREENS:
Well screen installed? ☐ Yes ☒ No
Manufacturer's Name
Type Model No.
Diam. Slot size Set from ft. to ft.
Diam. Slot size Set from ft. to ft.

(9) CONSTRUCTION:
Well seal—Material used in seal Puddle Clay & Cement
Depth of seal 21 ft. Was a packer used?
Diameter of well bore to bottom of seal 10 in.
Were any loose strata cemented off? ☐ Yes ☒ No Depth
Was a drive shoe used? ☐ Yes ☒ No
Was well gravel packed? ☐ Yes ☒ No Size of gravel:
Gravel placed from ft. to ft.
Did any strata contain unusable water? ☐ Yes ☒ No
Type of water? depth of strata
Method of sealing strata off

(10) WATER LEVELS:
Static level 150 ft. below land surface Date 11/1/66
Artesian pressure lbs. per square inch Date

(11) WELL TESTS:
Drawdown is amount water level is lowered below static level
Was a pump test made? ☐ Yes ☒ No If yes, by whom?
Yield: gal./min. with ft. drawdown after hrs.
" " " "
" " " "
Bailer test 60 gal./min. with 160 ft. drawdown after 1 hrs.
Artesian flow g.p.m. Date
Temperature of water Was a chemical analysis made? ☐ Yes ☒ No

(12) WELL LOG:
Diameter of well below casing ~~KX~~ 6
Depth drilled 310 ft. Depth of completed well 310 ft.

Formation: *Describe by color, character, size of material and structure, and show thickness of aquifers and the kind and nature of the material in each stratum penetrated, with at least one entry for each change of formation.*

MATERIAL	FROM	TO
Clay & Boulders	0	6
Fractured Basalt	6	16
Basalt	16	143
Fractured Basalt	143	150
Blue Sedementary Rock	150	180
Blue to Brown Rock	180	194
Soft Blue Rock	194	230
Basalt	230	248
Blue Sandrock	248	265
Basalt	265	287
Blue Sandrock	287	310

Work started 10/26/66 19 Completed 11/1/66 19
Date well drilling machine moved off of well 11/1/66 19

(13) PUMP:
Manufacturer's Name
Type: H.P.

Water Well Contractor's Certification:
This well was drilled under my jurisdiction and this report is true to the best of my knowledge and belief.

NAME Casey Jones Well Drilling (Person, firm or corporation) (Type or print)
Address Rt. 2, Box 695, Creswell, Oregon
Drilling Machine Operator's License No. 158
[Signed] Delbert E. Jones (Water Well Contractor)
Contractor's License No. 105 Date 11/10/66, 19

(USE ADDITIONAL SHEETS IF NECESSARY)

RECEIVED
NOV 14 1966
STATE ENGINEER
SALEM, OREGON

NOTICE TO WATER WELL CONTRACTOR
The original and first copy of this report are to be filed with the STATE ENGINEER, SALEM, OREGON 97310 within 30 days from the date of well completion.

WATER WELL REPORT
STATE OF OREGON
(please type or print)

State Well No. 18/4w-15
State Permit No. LANE 17064

(1) OWNER:
Name John Hiron
Address 2477 Kincaid Ave., Eugene, Oregon

(2) LOCATION OF WELL:
County Lane Driller's well number
¼ ¼ Section 15 T. 18S R. 4W W.M.
Bearing and distance from section or subdivision corner

(3) TYPE OF WORK (check):
New Well ☒ Deepening ☐ Reconditioning ☐ Abandon ☐
If abandonment, describe material and procedure in Item 12.

(4) PROPOSED USE (check):
Domestic ☒ Industrial ☐ Municipal ☐
Irrigation ☐ Test Well ☐ Other ☐

(5) TYPE OF WELL:
Rotary ☒ Driven ☐
Cable ☐ Jetted ☐
Dug ☐ Bored ☐

(6) CASING INSTALLED:
Threaded ☐ Welded ☒
6" Diam. from 0 ft. to 24 ft. Gage .250
" Diam. from ft. to ft. Gage
" Diam. from ft. to ft. Gage

(7) PERFORATIONS:
Perforated? ☒ Yes ☐ No
Type of perforator used Torch
Size of perforations ½ XXXX in. by 8 in.
200 perforations from 15 ft. to 145 ft.
perforations from ft. to ft.
perforations from ft. to ft.
perforations from ft. to ft.
perforations from ft. to ft.

(8) SCREENS:
Well screen installed? ☐ Yes ☒ No
Manufacturer's Name
Type Model No.
Diam. Slot size Set from ft. to ft.
Diam. Slot size Set from ft. to ft.

(9) CONSTRUCTION:
Well seal—Material used in seal Puddle Clay & Cement
Depth of seal 20 ft. Was a packer used?
Diameter of well bore to bottom of seal 10 in.
Were any loose strata cemented off? ☐ Yes ☒ No Depth
Was a drive shoe used? ☐ Yes ☒ No
Was well gravel packed? ☐ Yes ☒ No Size of gravel:
Gravel placed from ft. to ft.
Did any strata contain unusable water? ☐ Yes ☒ No
Type of water? depth of strata
Method of sealing strata off

(10) WATER LEVELS:
Static level 20 ft. below land surface Date 11/2/66
Artesian pressure lbs. per square inch Date

(11) WELL TESTS:
Drawdown is amount water level is lowered below static level
Was a pump test made? ☐ Yes ☒ No If yes, by whom?
Yield: gal./min. with ft. drawdown after hrs.
" " " "
" " " "
Bailer test 600 gal./hr. with 125 ft. drawdown after 1 hrs.
Artesian flow g.p.m. Date
Temperature of water Was a chemical analysis made? ☐ Yes ☒ No

(12) WELL LOG:
Diameter of well below casing 6
Depth drilled 145 ft. Depth of completed well 145 ft.
Formation: Describe by color, character, size of material and structure, and show thickness of aquifers and the kind and nature of the material in each stratum penetrated, with at least one entry for each change of formation.

MATERIAL	FROM	TO
Yellow Clay	0	21
Blue Grey Claystone	21	45
Brown Claystone	45	50
Soft Blue Sandstone	50	58
Brown Sandstone	58	60
Soft Blue Grey Rock	60	90
Brown Claystone	90	92
Blue Claystone	92	115
Blue Sandrock	115	145

Work started 11/1/66 19 Completed 11/2/66 19
Date well drilling machine moved off of well 11/2/66 19

(13) PUMP:
Manufacturer's Name
Type: H.P.

Water Well Contractor's Certification:
This well was drilled under my jurisdiction and this report is true to the best of my knowledge and belief.

NAME Casey Jones Well Drilling (Person, firm or corporation) (Type or print)
Address Rt. 2 Box 695, Creswell, Oregon
Drilling Machine Operator's License No. 158
[Signed] Colbert S. Jones (Water Well Contractor)
Contractor's License No. 103 Date 11/10/66, 19

(USE ADDITIONAL SHEETS IF NECESSARY)

NOTICE TO WATER WELL CONTRACTOR
The original and first copy of this report are to be filed with the STATE ENGINEER, SALEM 10, OREGON within 30 days from the date of well completion.

WATER WELL REPORT

STATE OF OREGON
(Please type or print)

State Well No. 18/4W-15

State Permit No. LANE 17065

RECEIVED SEP 20 1962

(1) OWNER:

Name Gerald Jerry Oldham

Address 4011 Scenic Drive
Eugene, Oregon

(2) LOCATION OF WELL:

County Lane Driller's well number

¼ ¼ Section 15 T. 18 S. R. 4W. W.M.

Bearing and distance from section or subdivision corner

(3) TYPE OF WORK (check):

New Well ☒ Deepening ☐ Reconditioning ☐ Abandon ☐

If abandonment, describe material and procedure in Item 12.

(4) PROPOSED USE (check):

Domestic ☒ Industrial ☐ Municipal ☐
Irrigation ☐ Test Well ☐ Other ☐

(5) TYPE OF WELL:

Rotary ☒ Driven ☐
Cable ☐ Jetted ☐
Dug ☐ Bored ☐

(6) CASING INSTALLED:

Threaded ☐ Welded ☒

6" Diam. from 0 ft. to 18 ft. Gage .250

" Diam. from ft. to ft. Gage

" Diam. from ft. to ft. Gage

(7) PERFORATIONS:

Perforated? ☐ Yes ☒ No

Type of perforator used

Size of perforations in. by in.

perforations from ft. to ft.
perforations from ft. to ft.
perforations from ft. to ft.
perforations from ft. to ft.
perforations from ft. to ft.

(8) SCREENS:

Well screen installed ☐ Yes ☒ No

Manufacturer's Name

Type Model No.

Diam. Slot size Set from ft. to ft.

Diam. Slot size Set from ft. to ft.

(9) CONSTRUCTION:

Well seal—Material used in seal Puddled Clay

Depth of seal 18 ft. Was a packer used?

Diameter of well bore to bottom of seal 10 in.

Were any loose strata cemented off? ☐ Yes ☒ No Depth

Was a drive shoe used? ☐ Yes ☒ No

Was well gravel packed? ☐ Yes ☒ No Size of gravel:

Gravel placed from ft. to ft.

Did any strata contain unusable water? ☐ Yes ☒ No

Type of water? Depth of strata

Method of sealing strata off

(10) WATER LEVELS:

Static level 23 ft. below land surface Date 8/31/62

Artesian pressure lbs. per square inch. Date

(11) WELL TESTS:

Drawdown is amount water level is lowered below static level

Was a pump test made? ☐ Yes ☑ No If yes, by whom?

Yield: gal./min. with ft. drawdown after hrs.

" " " "

" " " "

Bailer test 3600 gal./min. with 55 ft. drawdown after 1 hrs.

Artesian flow g.p.m. Date

Temperature of water Was a chemical analysis made? ☐ Yes ☐ No

(12) WELL LOG:

Diameter of well below casing 6

Depth drilled 65 ft. Depth of completed well 65 ft.

Formation: Describe by color, character, size of material and structure, and show thickness of aquifers and the kind and nature of the material in each stratum penetrated, with at least one entry for each change of formation.

MATERIAL	FROM	TO
topsoil	0	2
sandstone	2	10
basalt	10	65

Work started 8/30/62 19 Completed 8/31/62 19

Date well drilling machine moved off of well 8/31/62 19

(13) PUMP:

Manufacturer's Name

Type: H.P.

Water Well Contractor's Certification:

This well was drilled under my jurisdiction and this report is true to the best of my knowledge and belief.

NAME Casey Jones Well Drilling
(Person, firm or corporation) (Type or print)

Address Rt. 2 Box 695 Creswell, Oregon

Drilling Machine Operator's License No.

[Signed] Delbert E. Jones
(Water Well Contractor)

Contractor's License No. 103 Date 9/3/62, 19

(USE ADDITIONAL SHEETS IF NECESSARY)

NOTICE TO WATER WELL CONTRACTOR
The original and first copy of this report are to be filed with the

WATER RESOURCES DEPARTMENT.
SALEM, OREGON 97310
within 30 days from the date of well completion.

WATER WELL REPORT
STATE OF OREGON
(Please type or print)
(Do not write above this line)

RECEIVED
NOV 29 1977
WATER RESOURCES DEPT.
SALEM, OREGON

State Well No. 18S/4W-15dd
State Permit No. LANE 17066

(1) OWNER:
Name Jackie Hillhouse
Address 86093 Lorane Hwy
Eugene - Ore.

(2) TYPE OF WORK (check):
New Well ☑ Deepening ☐ Reconditioning ☐ Abandon ☐
If abandonment, describe material and procedure in Item 12.

(3) TYPE OF WELL:
Rotary ☑ Driven ☐
Cable ☐ Jetted ☐
Dug ☐ Bored ☐

(4) PROPOSED USE (check):
Domestic ☑ Industrial ☐ Municipal ☐
Irrigation ☐ Test Well ☐ Other ☐

CASING INSTALLED:
Threaded ☐ Welded ☑
6" Diam. from 0 ft. to 64 ft. Gage 250
_____" Diam. from _____ ft. to _____ ft. Gage _____
_____" Diam. from _____ ft. to _____ ft. Gage _____

PERFORATIONS:
Perforated? ☐ Yes ☑ No.
Type of perforator used
Size of perforations _____ in. by _____ in.
_____ perforations from _____ ft. to _____ ft.
_____ perforations from _____ ft. to _____ ft.
_____ perforations from _____ ft. to _____ ft.

(7) SCREENS:
Well screen installed? ☐ Yes ☑ No
Manufacturer's Name
Type _____ Model No.
Diam. _____ Slot size _____ Set from _____ ft. to _____ ft.
Diam. _____ Slot size _____ Set from _____ ft. to _____ ft.

(8) WELL TESTS:
Drawdown is amount water level is lowered below static level
Was a pump test made? ☐ Yes ☑ No If yes, by whom?
Yield: _____ gal./min. with _____ ft. drawdown after _____ hrs.
" " " "
" " " "
Bailer test 2 gal./min. with 200 ft. drawdown after 1 hrs.
Artesian flow _____ g.p.m.
Temperature of water Depth artesian flow encountered _____ ft.

(9) CONSTRUCTION:
Well seal—Material used Cement
Well sealed from land surface to 64 ft.
Diameter of well bore to bottom of seal 10 in.
Diameter of well bore below seal 6 in.
Number of sacks of cement used in well seal 10 sacks
How was cement grout placed? Mixed & poured

Was a drive shoe used? ☐ Yes ☑ No Plugs _____ Size: location _____ ft.
Did any strata contain unusable water? ☐ Yes ☑ No
Type of water? depth of strata
Method of sealing strata off
Was well gravel packed? ☐ Yes ☑ No Size of gravel:
Gravel placed from _____ ft. to _____ ft.

(10) LOCATION OF WELL:
County Lane Driller's well number
SE ¼ SE ¼ Section 15 T. 18S R. 4W W.M.
Bearing and distance from section or subdivision corner

(11) WATER LEVEL: Completed well.
Depth at which water was first found 140 ft.
Static level 40 ft. below land surface. Date 11/17/77
Artesian pressure lbs. per square inch. Date

(12) WELL LOG:
Diameter of well below casing 6
Depth drilled 240 ft. Depth of completed well 240 ft.

Formation: Describe color, texture, grain size and structure of materials; and show thickness and nature of each stratum and aquifer penetrated, with at least one entry for each change of formation. Report each change in position of Static Water Level and indicate principal water-bearing strata.

MATERIAL	From	To	SWL
Top Soil & Boulders	0	4	
Yellow clay	4	30	
Brown Weathered Rock	30	58	
Blue Sandstone	58	140	40
Blue Rock	140	240	40

Work started 11/15 1977 Completed 11/17 1977
Date well drilling machine moved off of well 11/17 1977

Drilling Machine Operator's Certification:
This well was constructed under my direct supervision. Materials used and information reported above are true to my best knowledge and belief.
[Signed] Frank Wilson (Drilling Machine Operator) Date 11/22, 1977
Drilling Machine Operator's License No. 404

Water Well Contractor's Certification:
This well was drilled under my jurisdiction and this report is true to the best of my knowledge and belief.
Name Ground Water System (Person, firm or corporation) (Type or print)
Address 2320 Main st, Spfd, Oregon
[Signed] Frank Wilson (Water Well Contractor)
Contractor's License No. 562 Date Nov. 28, 1977

(USE ADDITIONAL SHEETS IF NECESSARY)

SP*45656-119

NOTICE TO WATER WELL CONTRACTOR
The original and first copy of this report are to be filed with the

WATER RESOURCES DEPARTMENT.
SALEM, OREGON 97310
within 30 days from the date of well completion.

WATER WELL REPORT
STATE OF OREGON
(Please type or print)
(Do not write above this line)

RECEIVED
NOV 29 1977
WATER RESOURCES DEPT.
SALEM, OREGON

State Well No. 18S/4W-15dd
State Permit No. LANE 17067

(1) OWNER:
Name Jackie Hill House
Address 86093 Lorane Hwy
Eugene Ore.

(2) TYPE OF WORK (check):
New Well ☑ Deepening ☐ Reconditioning ☐ Abandon ☐
If abandonment, describe material and procedure in Item 12.

(3) TYPE OF WELL:
Rotary ☑ Driven ☐
Cable ☐ Jetted ☐
Dug ☐ Bored ☐

(4) PROPOSED USE (check):
Domestic ☐ Industrial ☐ Municipal ☐
Irrigation ☐ Test Well ☐ Other ☐

(5) CASING INSTALLED:
Threaded ☐ Welded ☑
6" Diam. from 0 ft. to 40 ft. Gage .250
" Diam. from ft. to ft. Gage
" Diam. from ft. to ft. Gage

(6) PERFORATIONS:
Perforated? ☐ Yes ☑ No.
Type of perforator used
Size of perforations in. by in.
perforations from ft. to ft.
perforations from ft. to ft.
perforations from ft. to ft.

(7) SCREENS:
Well screen installed? ☐ Yes ☑ No
Manufacturer's Name
Type Model No.
Diam. Slot size Set from ft. to ft.
Diam. Slot size Set from ft. to ft.

(8) WELL TESTS:
Drawdown is amount water level is lowered below static level
Was a pump test made? ☐ Yes ☑ No If yes, by whom?
Yield: gal./min. with ft. drawdown after hrs.
" " " "
" " " "
Bailer test 17 gal./min. with 45 ft. drawdown after 1 hrs.
Artesian flow g.p.m.
Temperature of water Depth artesian flow encountered ft.

(9) CONSTRUCTION:
Well seal—Material used Cement
Well sealed from land surface to 40 ft.
Diameter of well bore to bottom of seal 10 in.
Diameter of well bore below seal 6 in.
Number of sacks of cement used in well seal 6 sacks
How was cement grout placed? Mixed & poured
Was a drive shoe used? ☐ Yes ☑ No Plugs Size: location ft.
Did any strata contain unusable water? ☐ Yes ☑ No
Type of water? depth of strata
Method of sealing strata off
Was well gravel packed? ☐ Yes ☐ No Size of gravel:
Gravel placed from ft. to ft.

(10) LOCATION OF WELL:
County Lane Driller's well number
SE ¼ SE ¼ Section 15 T. 18S R. 4W W.M.
Bearing and distance from section or subdivision corner

(11) WATER LEVEL: Completed well.
Depth at which water was first found 65 ft.
Static level 35 ft. below land surface. Date 11/21/77
Artesian pressure lbs. per square inch. Date

(12) WELL LOG:
Diameter of well below casing 6
Depth drilled 80 ft. Depth of completed well 80 ft.
Formation: Describe color, texture, grain size and structure of materials; and show thickness and nature of each stratum and aquifer penetrated, with at least one entry for each change of formation. Report each change in position of Static Water Level and indicate principal water-bearing strata.

MATERIAL	From	To	SWL
Top Soil & Boulders	0	3'	
Yellow Clay	3'	35'	
Blue Rock	35	80'	35'

Work started 11/21 1977 Completed 11/22 1977
Date well drilling machine moved off of well 11/22 1977

Drilling Machine Operator's Certification:
This well was constructed under my direct supervision. Materials used and information reported above are true to my best knowledge and belief.
[Signed] Frank Wilson (Drilling Machine Operator) Date 11/22, 1977
Drilling Machine Operator's License No. 404

Water Well Contractor's Certification:
This well was drilled under my jurisdiction and this report is true to the best of my knowledge and belief.
Name Ground Water System (Person, firm or corporation) (Type or print)
Address 2320 Main st, Spfd, Oregon
[Signed] Frank Wilson (Water Well Contractor)
Contractor's License No. 562 Date Nov. 28, 1977

(USE ADDITIONAL SHEETS IF NECESSARY)

SP*45856-119

RECEIVED
OCT 27 1961
STATE ENGINEER
SALEM, OREGON

File Original and First Copy with the STATE ENGINEER, SALEM, OREGON

WATER WELL REPORT
STATE OF OREGON

State Well No. 18/4W-15F

State Permit No. LANE 19068

(1) OWNER:
Name LAWRENCE CAGLE
Address 1448 Wilson
Eugene

(2) LOCATION OF WELL:
County LANE Owner's number, if any—
SE ¼ NW ¼ Section 15 T. 18S R. 4 W.M.
Bearing and distance from section or subdivision corner

(3) TYPE OF WORK (check):
New Well ☑ Deepening ☐ Reconditioning ☐ Abandon ☐
If abandonment, describe material and procedure in Item 11.

(4) PROPOSED USE (check):
Domestic ☑ Industrial ☐ Municipal ☐
Irrigation ☐ Test Well ☐ Other ☐

(5) TYPE OF WELL:
Rotary ☐ Driven ☐
Cable ☐ Jetted ☐
Dug ☐ Bored ☐

(6) CASING INSTALLED:
Threaded ☐ Welded ☑
6" Diam. from 0 ft. to 131'3" ft. Gage .188
" Diam. from ft. to ft. Gage
" Diam. from ft. to ft. Gage

(7) PERFORATIONS:
Perforated? ☐ Yes ☑ No
Type of perforator used
SIZE of perforations in. by in.
perforations from ft. to ft.
perforations from ft. to ft.
perforations from ft. to ft.
perforations from ft. to ft.
perforations from ft. to ft.

(8) SCREENS:
Well screen installed ☐ Yes ☑ No
Manufacturer's Name
Type Model No.
Diam. Slot size Set from ft. to ft.
Diam. Slot size Set from ft. to ft.

(9) CONSTRUCTION:
Was well gravel packed? ☐ Yes ☑ No Size of gravel:
Gravel placed from ft. to ft.
Was a surface seal provided? ☐ Yes ☐ No To what depth? ft.
Material used in seal—
Did any strata contain unusable water? ☐ Yes ☐ No
Type of water? Depth of strata
Method of sealing strata off

(10) WATER LEVELS:
Static level 55 ft. below land surface Date 10-2-61
Artesian pressure lbs. per square inch Date

Log Accepted by:
[Signed] Mrs. L. J. Cagle (Owner) Date ....., 19....

(11) WELL TESTS:
Drawdown is amount water level is lowered below static level
Was a pump test made? ☐ Yes ☑ No If yes, by whom?
Yield: gal./min. with ft. drawdown after hrs.
" " " "
" " " "
Bailer test 50 gal./min. with 25 ft. drawdown after 1 hrs.
Artesian flow g.p.m. Date
Temperature of water Was a chemical analysis made? ☐ Yes ☐ No

(12) WELL LOG:
Diameter of well 6 inches.
Depth drilled 171 ft. Depth of completed well 171 ft.
Formation: Describe by color, character, size of material and structure, and show thickness of aquifers and the kind and nature of the material in each stratum penetrated, with at least one entry for each change of formation.

MATERIAL	FROM	TO
CLAY & WEATHERED SS	0	83
ARGILLACEOUS SS	83	171

Work started 9-26 1961. Completed 10-2 1961

(13) PUMP:
Manufacturer's Name
Type: H.P.

Well Driller's Statement:
This well was drilled under my jurisdiction and this report is true to the best of my knowledge and belief.

NAME CHRISTENSEN DRILLING & IRRIGATION
(Person, firm, or corporation) (Type or print)
Address 3550 W. 18 EUGENE
Driller's well number
[Signed] (Well Driller)
License No. 97 Date 10-10, 1961

(USE ADDITIONAL SHEETS IF NECESSARY)

2

STATE OF OREGON
WATER WELL REPORT
(as required by ORS 537.765)

LANE 2829

RECEIVED APR 29 1992 WATER RESOURCES DEPT SALEM, OREGON

RECEIVED MAY 1 4 1992 WATER RESOURCES DEPT SALEM, OREGON

18s/4w/15ca

(START CARD) # W41730

(1) OWNER: Well Number
Name Linda Wills
Address 86020 LorANE Hwy
City Eugene State OR Zip 97405

(2) TYPE OF WORK:
☒ New Well ☐ Deepen ☐ Recondition ☐ Abandon

(3) DRILL METHOD:
☒ Rotary Air ☐ Rotary Mud ☐ Cable
☐ Other

(4) PROPOSED USE:
☒ Domestic ☐ Community ☐ Industrial ☐ Irrigation
☐ Thermal ☐ Injection ☐ Other

(5) BORE HOLE CONSTRUCTION:
Special Construction approval ☐ Yes ☒ No Depth of Completed Well 145 ft.
Explosives used ☐ Yes ☒ No Type Amount

HOLE Diameter	From	To	SEAL Material	From	To	Amount sacks or pounds
10"	0	18'	Cement	0	18'	11 sacks
6"	18'	145'				

How was seal placed: Method ☐ A ☐ B ☒ C ☐ D ☐ E
☐ Other
Backfill placed from ft. to ft. Material
Gravel placed from ft. to ft. Size of gravel

(6) CASING/LINER:

	Diameter	From	To	Gauge	Steel	Plastic	Welded	Threaded
Casing:	6"	+1	123	.250	☒	☐	☒	☐
					☐	☐	☐	☐
					☐	☐	☐	☐
					☐	☐	☐	☐
Liner:					☐	☐	☐	☐
					☐	☐	☐	☐

Final location of shoe(s) 123'

(7) PERFORATIONS/SCREENS:
☐ Perforations Method
☐ Screens Type Material

From	To	Slot size	Number	Diameter	Tele/pipe size	Casing	Liner
						☐	☐
						☐	☐
						☐	☐
						☐	☐
						☐	☐

(8) WELL TESTS: Minimum testing time is 1 hour
☐ Pump ☐ Bailer ☒ Air ☐ Flowing Artesian

Yield gal/min	Drawdown	Drill stem at	Time
20	86'	145'	1 hr.
	Could fluctuate		

Temperature of Water 52° Depth Artesian Flow Found
Was a water analysis done? ☐ Yes By whom not tested
Did any strata contain water not suitable for intended use? ☐ Too little
☐ Salty ☐ Muddy ☐ Odor ☐ Colored ☐ Other
Depth of strata:

(9) LOCATION OF WELL by legal description:
County Lane Latitude Longitude
Township 18S N or S. Range 4W E or W. WM.
Section 15 NE ¼ SW ¼
Tax Lot 1002 Lot Block Subdivision
Street Address of Well (or nearest address) 86020 Lorane Hwy Eugene, OR

(10) STATIC WATER LEVEL:
59 ft. below land surface. Date 4-21-92
Artesian pressure lb. per square inch. Date

(11) WATER BEARING ZONES:
Depth at which water was first found 138'

From	To	Estimated Flow Rate	SWL
138'	140'	20 gpm	59'

(12) WELL LOG:
Ground elevation

Material	From	To	SWL
Topsoil	0	2'	
Clay	2'	5'	
Brown sandstone	5'	80'	
Blue sandstone	80'	100'	
Gray sandstone	100'	145'	59'

Date started 4-17-92 Completed 4-21-92

(unbonded) Water Well Constructor Certification:
I certify that the work I performed on the construction, alteration, or abandonment of this well is in compliance with Oregon well construction standards. Materials used and information reported above are true to my best knowledge and belief.
WWC Number 1564
Signed Mike [illegible] Date 4-22-92

(bonded) Water Well Constructor Certification:
I accept responsibility for the construction, alteration, or abandonment work performed on this well during the construction dates reported above. All work performed during this time is in compliance with Oregon well construction standards. This report is true to the best of my knowledge and belief.
WWC Number 559
Signed Casey L. Jones Date 4-22-92

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7

STATE OF OREGON
WATER WELL REPORT
(as required by ORS 537.765)

LANE 2927

RECEIVED
JUN - 5 1992
WATER RESOURCES DEPT
SALEM, OREGON

18S/4W/10cc
(START CARD) # 40517

(1) OWNER: Well Number
Name Marion Parker
Address 86663 Bailey Hill Rd.
City Eugene State OR. Zip 97405

(2) TYPE OF WORK:
☒ New Well ☐ Deepen ☐ Recondition ☐ Abandon

(3) DRILL METHOD
☒ Rotary Air ☐ Rotary Mud ☐ Cable
☐ Other

(4) PROPOSED USE:
☒ Domestic ☐ Community ☐ Industrial ☐ Irrigation
☐ Thermal ☐ Injection ☐ Other

(5) BORE HOLE CONSTRUCTION:
Special Construction approval Yes ☐ No ☒ Depth of Completed Well 160 ft.
Explosives used Yes ☐ No ☒ Type Amount

HOLE Diameter	From	To	SEAL Material	From	To	Amount sacks or pounds
10"	0	20	Cement	20	0	7 sacks
6"	20	160				

How was seal placed: Method ☐ A ☐ B ☒ C ☐ D ☐ E
☐ Other
Backfill placed from ft. to ft. Material
Gravel placed from ft. to ft. Size of gravel

(6) CASING/LINER:

	Diameter	From	To	Gauge	Steel	Plastic	Welded	Threaded
Casing:	6"	+2	20	250	☒	☐	☒	☐
					☐	☐	☐	☐
					☐	☐	☐	☐
Liner:					☐	☐	☐	☐
					☐	☐	☐	☐

Final location of shoe(s)

(7) PERFORATIONS/SCREENS: NA
☐ Perforations Method
☐ Screens Type Material

From	To	Slot size	Number	Diameter	Tele/pipe size	Casing	Liner
						☐	☐
						☐	☐
						☐	☐
						☐	☐
						☐	☐
						☐	☐

(8) WELL TESTS: Minimum testing time is 1 hour
☐ Pump ☐ Bailer ☒ Air ☐ Flowing Artesian

Yield gal/min	Drawdown	Drill stem at	Time
12		160	1 hr.

Temperature of water 56° Depth Artesian Flow Found
Was a water analysis done? ☐ Yes By whom
Did any strata contain water not suitable for intended use? ☐ Too little
☐ Salty ☐ Muddy ☐ Odor ☐ Colored ☐ Other
Depth of strata:

(9) LOCATION OF WELL by legal description:
County Lane Latitude ° ' Longitude ° '
Township 18 N or S Range 04 E of W WM.
Section 10 SW ¼ SW ¼
Tax Lot Lot Block Subdivision
Street Address of Well (or nearest address) Same

(10) STATIC WATER LEVEL:
45 ft. below land surface. Date 6-1-92
Artesian pressure lb. per square inch. Date

(11) WATER BEARING ZONES:
Depth at which water was first found 90

From	To	Estimated Flow Rate	SWL
90	105	3	45
148	160	9	45

(12) WELL LOG: Ground elevation

Material	From	To	SWL
Brown Clay	0	3	
Lt Brown Clay	3	11	
Red Clay	11	18	
Yellow Clay	18	30	
Blue Clay	30	50	
Gray Clay	50	80	
Blue Clay	80	105	
Gray Clay	105	136	
Red Clay	135	148	
Blue Clay	148	160	

Date started 5-28-92 Completed 6-1-92

(unbonded) Water Well Constructor Certification:
I certify that the work I performed on the construction, alteration, or abandonment of this well is in compliance with Oregon well construction standards. Materials used and information reported above are true to my best knowledge and belief.
WWC Number
Signed Date

(bonded) Water Well Constructor Certification:
I accept responsibility for the construction, alteration, or abandonment work performed on this well during the construction dates reported above. all work performed during this time is in compliance with Oregon well construction standards. This report is true to the best of my knowledge and belief.
WWC Number
Signed Harold White Date

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2

STATE OF OREGON
WATER WELL REPORT
(as required by ORS 537.765)

LANE 3330

18S/4W/14bc

(START CARD) # W46012

(1) OWNER: Well Number
Name Karen Jaros
Address 86434 Lorane Hwy
City Eugene State OR Zip 97405

(2) TYPE OF WORK:
☒ New Well ☐ Deepen ☐ Recondition ☐ Abandon

(3) DRILL METHOD:
☒ Rotary Air ☐ Rotary Mud ☐ Cable
☐ Other

(4) PROPOSED USE:
☒ Domestic ☐ Community ☐ Industrial ☐ Irrigation
☐ Thermal ☐ Injection ☐ Other

(5) BORE HOLE CONSTRUCTION:
Special Construction approval ☐ Yes ☒ No Depth of Completed Well 50 ft.
Explosives used ☐ Yes ☒ No Type Amount

HOLE Diameter	From	To	SEAL Material	From	To	Amount sacks or pounds
10"	0	18'	Cement	0	18'	5 sacks
6"	18'	50'				

How was seal placed: Method ☐ A ☐ B ☒ C ☐ D ☐ E
☐ Other
Backfill placed from ft. to ft. Material
Gravel placed from ft. to ft. Size of gravel

(6) CASING/LINER:

	Diameter	From	To	Gauge	Steel	Plastic	Welded	Threaded
Casing:	6"	+1	19'	.250	☒	☐	☐	☐
					☐	☐	☐	☐
					☐	☐	☐	☐
					☐	☐	☐	☐
Liner:					☐	☐	☐	☐
					☐	☐	☐	☐

Final location of shoe(s)

(7) PERFORATIONS/SCREENS:
☐ Perforations Method
☐ Screens Type Material

From	To	Slot size	Number	Diameter	Tele/pipe size	Casing	Liner
						☐	☐
						☐	☐
						☐	☐
						☐	☐
						☐	☐

(8) WELL TESTS: Minimum testing time is 1 hour
☐ Pump ☐ Bailer ☒ Air ☐ Flowing Artesian

Yield gal/min	Drawdown	Drill stem at	Time
10	41'	50'	1 hr.
Could	flucuate		

Temperature of Water 57° Depth Artesian Flow Found
Was a water analysis done? ☐ Yes By whom not tested
Did any strata contain water not suitable for intended use? ☐ Too little
☐ Salty ☐ Muddy ☐ Odor ☐ Colored ☐ Other
Depth of strata:

(9) LOCATION OF WELL by legal description:
County Lane Latitude Longitude
Township 18S N or S. Range 4W E or W. WM.
Section 14 SW ¼ NW ¼
Tax Lot 2904 Lot Block Subdivision
Street Address of Well (or nearest address) 86434 Lorane Hwy
Eugene, OR 97405

(10) STATIC WATER LEVEL:
9 ft. below land surface. Date 10-2-92
Artesian pressure lb. per square inch. Date

(11) WATER BEARING ZONES:
Depth at which water was first found 28'

From	To	Estimated Flow Rate	SWL
28'	30'	7 gpm	9'
43'	45'	3 gpm	9'

(12) WELL LOG:
Ground elevation

Material	From	To	SWL
Topsoil	0	4'	
Clay	4'	8'	
Blue claystone	8'	27'	
Dark brown sandstone	27'	30'	9'
Blue sandstone	30'	35'	
Blue, gray claystone	35'	50'	9'

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WATER RESOURCES DEPT.
SALEM, OREGON

Date started 10-2-92 Completed 10-2-92

(unbonded) Water Well Constructor Certification:
I certify that the work I performed on the construction, alteration, or abandonment of this well is in compliance with Oregon well construction standards. Materials used and information reported above are true to my best knowledge and belief.
Signed WWC Number 1564
Date 10-2-92

(bonded) Water Well Constructor Certification:
I accept responsibility for the construction, alteration, or abandonment work performed on this well during the construction dates reported above. All work performed during this time is in compliance with Oregon well construction standards. This report is true to the best of my knowledge and belief.
Signed Casey L Jones WWC Number 55
Date 10-2-92

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WATER RESOURCES DEPT
SALEM, OREGON

LANE 4056

18S/4W/14bc

STATE OF OREGON
WATER WELL REPORT
(as required by ORS 537.765)

(START CARD) # W57464

(1) OWNER: Well Number
Name Howard McBeth
Address 86339 Lorane Hwy
City Eugene State OR Zip 97405

(2) TYPE OF WORK:
☒ New Well ☐ Deepen ☐ Recondition ☐ Abandon

(3) DRILL METHOD:
☒ Rotary Air ☐ Rotary Mud ☐ Cable
☐ Other

(4) PROPOSED USE:
☒ Domestic ☐ Community ☐ Industrial ☐ Irrigation
☐ Thermal ☐ Injection ☐ Other

(5) BORE HOLE CONSTRUCTION:
Special Construction approval ☐ Yes ☒ No Depth of Completed Well 110 ft.
Explosives used ☐ Yes ☒ No Type Amount

HOLE Diameter	From	To	SEAL Material	From	To	Amount sacks or pounds
10"	0	19'	Cement	0	19'	6 sacks
6"	19'	110'				

How was seal placed: Method ☐ A ☐ B ☒ C ☐ D ☐ E
☐ Other
Backfill placed from ft. to ft. Material
Gravel placed from ft. to ft. Size of gravel

(6) CASING/LINER:

	Diameter	From	To	Gauge	Steel	Plastic	Welded	Threaded
Casing:	6"	+1'	19'	.250	☒	☐	☒	☐
					☐	☐	☐	☐
					☐	☐	☐	☐
					☐	☐	☐	☐
Liner:					☐	☐	☐	☐
					☐	☐	☐	☐

Final location of shoe(s)

(7) PERFORATIONS/SCREENS:
☐ Perforations Method
☐ Screens Type Material

From	To	Slot size	Number	Diameter	Tbg/pipe size	Casing	Liner
						☐	☐
						☐	☐
						☐	☐
						☐	☐
						☐	☐

(8) WELL TESTS: Minimum testing time is 1 hour
☐ Pump ☐ Bailer ☒ Air ☐ Flowing Artesian

Yield gal/min	Drawdown	Drill stem at	Time
12½'	94'	110'	1 hr.
could	flucuate		

Temperature of Water 56° Depth Artesian Flow Found
Was a water analysis done? ☐ Yes By whom not tested
Did any strata contain water not suitable for intended use? ☐ Too little
☐ Salty ☐ Muddy ☐ Odor ☐ Colored ☐ Other
Depth of strata:

(9) LOCATION OF WELL by legal description:
County Lane Latitude Longitude
Township 18S N or S. Range 4W E or W. WM.
Section 14 SW ¼ NW ¼
Tax Lot 2902 Lot Block Subdivision
Street Address of Well (or nearest address) 86339 Lorane Hwy
Eugene, OR

(10) STATIC WATER LEVEL:
16 ft. below land surface. Date 7-19-93
Artesian pressure lb. per square inch. Date

(11) WATER BEARING ZONES:
Depth at which water was first found 44'

From	To	Estimated Flow Rate	SWL
44'	45'	3 gpm	16'
76'	78'	9½ gpm	16'

(12) WELL LOG:
Ground elevation

Material	From	To	SWL
Topsoil	0	2'	
Brown clay	2'	11'	
Brown sandstone	11'	39'	
Blue, gray, white sandstone	39'	48'	16'
Brown sandstone	48'	57'	
Blue, gray sandstone	57'	71'	
Black basalt	71'	88'	16'
Gray sandstone	88'	108'	
Red claystone	108'	110'	

Date started 7-19-93 Completed 7-19-93

(unbonded) Water Well Constructor Certification:
I certify that the work I performed on the construction, alteration, or abandonment of this well is in compliance with Oregon well construction standards. Materials used and information reported above are true to my best knowledge and belief.
WWC Number 1541
Signed Cooney L. Jones Jr. Date 7-19-93

(bonded) Water Well Constructor Certification:
I accept responsibility for the construction, alteration, or abandonment work performed on this well during the construction dates reported above. All work performed during this time is in compliance with Oregon well construction standards. This report is true to the best of my knowledge and belief.
WWC Number 1541
Signed Cooney L. Jones Jr. Date 7-19-93

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STATE OF OREGON
WATER WELL REPORT
(as required by ORS 537.765)

JAN 31 1994
WATER RESOURCES DEPT.
SALEM, OREGON

LANE 4472 18S/4W/14-66

(START CARD) # W38168

(1) OWNER: Well Number #1
Name Barry Brown
Address 1100 S. 26th St.
City Springfield, State OR Zip 97477

(2) TYPE OF WORK:
☒ New Well ☐ Deepen ☐ Recondition ☐ Abandon

(3) DRILL METHOD:
☒ Rotary Air ☐ Rotary Mud ☐ Cable
☐ Other

(4) PROPOSED USE:
☒ Domestic ☐ Community ☐ Industrial ☐ Irrigation
☐ Thermal ☐ Injection ☐ Other

(5) BORE HOLE CONSTRUCTION:
Special Construction approval ☐ Yes ☒ No Depth of Completed Well 120 ft.
Explosives used ☐ Yes ☒ No Type Amount

HOLE Diameter	From	To	SEAL Material	From	To	Amount sacks or pounds
10"	0	19'	Cement	0	19'	9 sacks
6"	19'	120'				

How was seal placed: Method ☐ A ☐ B ☒ C ☐ D ☐ E
☐ Other
Backfill placed from ft. to ft. Material
Gravel placed from ft. to ft. Size of gravel

(6) CASING/LINER:

	Diameter	From	To	Gauge	Steel	Plastic	Welded	Threaded
Casing:	6"	+1'	19'	.250	☒	☐	☒	☐
Liner:	4½"	0	120'	PVC	☐	☒	☒	☐

Final location of shoe(s)

(7) PERFORATIONS/SCREENS:
☒ Perforations Method SAW
☐ Screens Type Material

From	To	Slot size	Number	Diameter	Tele/pipe size	Casing	Liner
40'	120'	1/8x2	800	4½"		☐	☒

(8) WELL TESTS: Minimum testing time is 1 hour
☐ Pump ☐ Bailer ☒ Air ☐ Flowing Artesian

Yield gal/min	Drawdown	Drill stem at	Time
100	105'	120'	1 hr.
Could flucuate			

Temperature of Water 56 Depth Artesian Flow Found
Was a water analysis done? ☐ Yes By whom not tested
Did any strata contain water not suitable for intended use? ☐ Too little
☐ Salty ☐ Muddy ☐ Odor ☐ Colored ☐ Other
Depth of strata:

(9) LOCATION OF WELL by legal description:
County Lane Latitude Longitude
Township 18S N or S. Range 4W E or W. WM.
Section 14 NW ¼ NW ¼ NW ¼
Tax Lot 3700 Lot Block Subdivision
Street Address of Well (or nearest address) 1/4 mi northeast of Spencer Creek Grange Loran Hwy on left

(10) STATIC WATER LEVEL:
15' ft. below land surface. Date 1-7-94
Artesian pressure lb. per square inch. Date

(11) WATER BEARING ZONES:
Depth at which water was first found 73'

From	To	Estimated Flow Rate	SWL
73'	79'	5 gpm	15'
107'	108'	95 gpm	15'

(12) WELL LOG:
Ground elevation

Material	From	To	SWL
Topsoil	0	1'	
Clay & boulders	1'	11'	
Blue sandstone	11'	29'	
Red claystone	29'	32'	
Gray, green sandstone	32'	120'	15'

Date started 1-7-94 Completed 1-7-94

(unbonded) Water Well Constructor Certification:
I certify that the work I performed on the construction, alteration, or abandonment of this well is in compliance with Oregon well construction standards. Materials used and information reported above are true to my best knowledge and belief.
Signed John P. Jones WWC Number 1617 Date 1-7-94

(bonded) Water Well Constructor Certification:
I accept responsibility for the construction, alteration, or abandonment work performed on this well during the construction dates reported above. All work performed during this time is in compliance with Oregon well construction standards. This report is true to the best of my knowledge and belief.
Signed Casey Jones Jr. WWC Number 1541 Date 1-7-94

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STATE OF OREGON
WATER WELL REPORT
(as required by ORS 537.765)

Lane 4704

RECEIVED
JUN - 6 1994
WATER RESOURCES DEPT.
SALEM, OREGON

18/4W/14ac
(START CARD) # 54840

(1) OWNER: Well Number
Name Larry Dawrow
Address 86319 Lorane Hwy.
City Eugene State OR Zip 97402

(2) TYPE OF WORK:
☒ New Well ☐ Deepen ☐ Recondition ☐ Abandon

(3) DRILL METHOD:
☒ Rotary Air ☐ Rotary Mud ☐ Cable
☐ Other

(4) PROPOSED USE:
☒ Domestic ☐ Community ☐ Industrial ☐ Irrigation
☐ Thermal ☐ Injection ☐ Other

(5) BORE HOLE CONSTRUCTION:
Special Construction approval ☐ Yes ☒ No Depth of Completed Well 550 ft.
Explosives used ☐ Yes ☐ No Type ____ Amount ____

HOLE Diameter	From	To	SEAL Material	From	To	Amount sacks or pounds
10"	0	21	Bentonite	2	0	9 Sacks
6"	20	550				

How was seal placed: Method ☐ A ☐ B ☐ C ☐ D ☐ E
☒ Other Poured
Backfill placed from ____ ft. to ____ ft. Material ____
Gravel placed from ____ ft. to ____ ft. Size of gravel ____

(6) CASING/LINER:

	Diameter	From	To	Gauge	Steel	Plastic	Welded	Threaded
Casing:	6"	+1	21	250	☒	☐	☒	☐
					☐	☐	☐	☐
Liner:	5"	0	539	190	☒	☐	☒	☐
					☐	☐	☐	☐

Final location of shoe(s) ____

(7) PERFORATIONS/SCREENS:
☒ Perforations Method Factory
☐ Screens Type ____ Material ____

From	To	Slot size	Number	Diameter	Tele/pipe size	Casing	Liner
459	519	1/8x2"	510	5"		☐	☒
						☐	☐
						☐	☐
						☐	☐

(8) WELL TESTS: Minimum testing time is 1 hour
☐ Pump ☐ Bailer ☒ Air ☐ Flowing Artesian

Yield gal/min	Drawdown	Drill stem at	Time
15		550'	1 hr.

Temperature of Water 54° Depth Artesian Flow Found ____
Was a water analysis done? ☐ Yes By whom ____
Did any strata contain water not suitable for intended use? ☐ Too little
☐ Salty ☐ Muddy ☐ Odor ☐ Colored ☐ Other ____
Depth of strata: ____

(9) LOCATION OF WELL by legal description:
County Lane Latitude ____ Longitude ____
Township 18 N or S Range 04 E or W WM
Section 14 SW ¼ NE ¼
Tax Lot ____ Lot ____ Block ____ Subdivision ____
Street Address of Well (or nearest address) End of Needham Rd off of Lorane Hwy. Eugene, OR 97402

(10) STATIC WATER LEVEL:
190 ft. below land surface. Date 5/24/94
Artesian pressure ____ lb. per square inch. Date ____

(11) WATER BEARING ZONES:
Depth at which water was first found 470'

From	To	Estimated Flow Rate	SWL
470	500	15 GPM	190

(12) WELL LOG:
Ground elevation ____

Material	From	To	SWL
Brown Topsoil	0	1	
Tan Clay	1	14	
Black Basalt	14	65	
Gray Basalt	65	125	
Black Basalt	125	214	
Chocolate Claystone	214	240	
Gray Claystone	240	270	
Red Claystone	270	280	
Gray Claystone	280	390	
Blue Sandstone	390	410	
Gray Claystone	410	470	
Blue Sandstone	470	650	190

Date started 5/9/94 Completed 5/24/94

(unbonded) Water Well Constructor Certification:
I certify that the work I performed on the construction, alteration, or abandonment of this well is in compliance with Oregon well construction standards. Materials used and information reported above are true to my best knowledge and belief.

WWC Number ____
Signed ____ Date ____

(bonded) Water Well Constructor Certification:
I accept responsibility for the construction, alteration, or abandonment work performed on this well during the construction dates reported above. All work performed during this time is in compliance with Oregon well construction standards. This report is true to the best of my knowledge and belief.

WWC Number 1562
Signed Stan Oldham Date 5/27/94

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2 LANE 4818

STATE OF OREGON WATER WELL REPORT

(as required by ORS 537.765)

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JUL 15 1994
WATER RESOURCES DEPT.
SALEM, OREGON

18s/4w/15aa

(START CARD) # W68222

(1) OWNER: Well Number

Name Jay Chappell

Address 86270 Lorane Hwy

City Eugene State OR Zip 97405

(2) TYPE OF WORK

[X] New Well [ ] Deepening [ ] Alteration (repair/recondition) [ ] Abandonment

(3) DRILL METHOD:

[X] Rotary Air [ ] Rotary Mud [ ] Cable [ ] Auger

[ ] Other

(4) PROPOSED USE:

[X] Domestic [ ] Community [ ] Industrial [ ] Irrigation

[ ] Thermal [ ] Injection [ ] Livestock [ ] Other

(5) BORE HOLE CONSTRUCTION:

Special Construction approval [ ] Yes [X] No Depth of Completed Well 330 ft.

Explosives used [ ] Yes [X] No Type Amount

HOLE Diameter	From	To	SEAL Material	From	To	Sacks or pounds
10"	0	38	Cement	0	38	23 sacks
6"	38	330				

How was seal placed: Method [ ] A [ ] B [X] C [ ] D [ ] E

[ ] Other

Backfill placed from ft. to ft. Material

Gravel placed from ft. to ft. Size of gravel

(6) CASING/LINER:

	Diameter	From	To	Gauge	Steel	Plastic	Welded	Threaded
Casing:	6"	+2'	38'	.250	[X]	[ ]	[X]	[ ]
					[ ]	[ ]	[ ]	[ ]
					[ ]	[ ]	[ ]	[ ]
					[ ]	[ ]	[ ]	[ ]
Liner:	4½"	0	330'		[ ]	[X]	[X]	[ ]
					[ ]	[ ]	[ ]	[ ]

Final location of shoe(s) 30'

(7) PERFORATIONS/SCREENS:

[X] Perforations Method SAW

[ ] Screens Type Material

From	To	Slot size	Number	Diameter	Tele/pipe size	Casing	Liner
250'	270'	1/8x2	200	4½"	PVC	[ ]	[X]
310'	330'	1/8x2	400	4½"	PVC	[ ]	[X]
						[ ]	[ ]
						[ ]	[ ]
						[ ]	[ ]

(8) WELL TESTS: Minimum testing time is 1 hour

[ ] Pump [ ] Bailer [X] Air [ ] Flowing Artesian

Yield gal/min	Drawdown	Drill stem at	Time
4	306'	330'	1 hr.
Could fluctuate			

Temperature of water 57 Depth Artesian Flow Found

Was a water analysis done? [ ] Yes By whom

Did any strata contain water not suitable for intended use? [ ] Too little

[ ] Salty [ ] Muddy [ ] Odor [ ] Colored [ ] Other

Depth of strata:

(9) LOCATION OF WELL by legal description:

County Lane Latitude Longitude

Township 18S N or S Range 4W E or W WM

Section 15 NE 1/4 NE 1/4

Tax Lot 100 Lot Block Subdivision

Street Address of Well (or nearest address) 86270 Lorane Hwy

Eugene, OR 97405

(10) STATIC WATER LEVEL:

24 ft. below land surface. Date 7-8-94

Artesian pressure lb. per square inch. Date

(11) WATER BEARING ZONES:

Depth at which water was first found 81'

From	To	Estimated Flow Rate	SWL
81'	82'	2 gpm	24'
277'	278'	2'	24'

(12) WELL LOG:

Ground Elevation

Material	From	To	SWL
Topsoil	0	2'	
Brown clay	2'	11'	
Blue basalt	11'	63'	
Blue, gray, conglomerate	63'	121'	24'
Blue basalt	121'	159'	
Blue, gray conglomerate	159'	205'	
Basalt	205'	250'	
Blue gary conglomerate	250'	330'	

Date started 7-4-94 Completed 7-8-94

(unbonded) Water Well Constructor Certification:

I certify that the work I performed on the construction, alteration, or abandonment of this well is in compliance with Oregon water supply well construction standards. Materials used and information reported above are true to the best of my knowledge and belief.

WWC Number 1541

Signed Casey L Jones Date 7-8-94

(bonded) Water Well Constructor Certification:

I accept responsibility for the construction, alteration, or abandonment work performed on this well during the construction dates reported above. All work performed during this time is in compliance with Oregon water supply well construction standards. This report is true to the best of my knowledge and belief.

WWC Number 529

Signed Casey L Jones Date

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LANE
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DEC 1 2 1995

SALEM, OREGON

STATE OF OREGON
WATER WELL REPORT
(as required by ORS 537.765)

(START CARD) # 58252

Instructions for completing this report are on the last page of this form.

(1) OWNER: Well Number 1
Name Wayne Boden + Lenora Fisher
Address 29800 Jarding Rd. / P.O. Box 445
City Eugene State OR Zip 97440

(2) TYPE OF WORK
☒ New Well ☐ Deepening ☐ Alteration (repair/recondition) ☐ Abandonment

(3) DRILL METHOD:
☒ Rotary Air ☐ Rotary Mud ☐ Cable ☐ Auger
☐ Other

(4) PROPOSED USE:
☒ Domestic ☐ Community ☐ Industrial ☐ Irrigation
☐ Thermal ☐ Injection ☐ Livestock ☐ Other

(5) BORE HOLE CONSTRUCTION:
Special Construction approval ☐ Yes ☒ No Depth of Completed Well 450 ft.
Explosives used ☐ Yes ☒ No Type ____ Amount ____

HOLE Diameter	From	To	SEAL Material	From	To	Sacks or pounds
10"	0	59'	Cement w/ 4% bentonite	0'	59'	15
6"	59'	450'				

How was seal placed: Method ☐ A ☐ B ☒ C ☐ D ☐ E
☐ Other
Backfill placed from ____ ft. to ____ ft. Material ____
Gravel placed from ____ ft. to ____ ft. Size of gravel ____

(6) CASING/LINER:

	Diameter	From	To	Gauge	Steel	Plastic	Welded	Threaded
Casing:	6"	+1'	59'	.250	☒	☐	☒	☐
					☐	☐	☐	☐
					☐	☐	☐	☐
Liner:	4"	0	420'	160 SDR	☐	☒	☒	☐
					☐	☐	☐	☐

Final location of shoe(s) ____

(7) PERFORATIONS/SCREENS:
☒ Perforations Method drill
☐ Screens Type ____ Material ____

From	To	Slot size	Number	Diameter	Tele/pipe size	Casing	Liner
0	170		1	3/8	4	☐	☒
170	310		5	3/8	4	☐	☒
310	350		1	3/8	4	☐	☒
350	450		161	3/8	4	☐	☒
						☐	☐

(8) WELL TESTS: Minimum testing time is 1 hour
well output may fluctuate
☐ Pump ☐ Bailer ☒ Air ☐ Flowing Artesian

Yield gal/min	Drawdown	Drill stem at	Time
50	273	450'	1 hr.

Temperature of water 51° Depth Artesian Flow Found ____
Was a water analysis done? ☐ Yes By whom ____
Did any strata contain water not suitable for intended use? ☐ Too little
☐ Salty ☐ Muddy ☐ Odor ☐ Colored ☐ Other ____
Depth of strata: ____

(9) LOCATION OF WELL by legal description:
County Lane Latitude ____ Longitude ____
Township 18 S N or S Range 4 W E or W. WM.
Section 15 SW 1/4 SE 1/4
Tax Lot 900 Lot ____ Block ____ Subdivision ____
Street Address of Well (or nearest address) 86081 Bailey Hill Dr. Eugene, OR

(10) STATIC WATER LEVEL:
177 ft. below land surface. Date 8/2/95
Artesian pressure ____ lb. per square inch. Date ____

(11) WATER BEARING ZONES:
Depth at which water was first found 185

From	To	Estimated Flow Rate	SWL
185	186	1/4	177
377	378	+4	177
402	403	+46	177

(12) WELL LOG:
Ground Elevation ____

Material	From	To	SWL
Topsoil	0	3	
	3	27	
clay gray brown	27	47	
tuff gray firm	47	57	
tuff blue gray	57	118	
tuff black hard	118	122	
tuff black	122	130	
tuff gray	130	161	
tuff black hard	161	242	177
tuff red	242	255	177
tuff green-gray	255	330	177
tuff red-gray	330	365	177
tuff blue green	365	402	177
tuff gray	402	450	177
3 shale traps @: 170', 310', 350'			

Date started 7/28/95 Completed 8/2/95

(unbonded) Water Well Constructor Certification:
I certify that the work I performed on the construction, alteration, or abandonment of this well is in compliance with Oregon water supply well construction standards. Materials used and information reported above are true to the best of my knowledge and belief.
WWC Number ____
Signed ____ Date ____

(bonded) Water Well Constructor Certification:
I accept responsibility for the construction, alteration, or abandonment work performed on this well during the construction dates reported above. All work performed during this time is in compliance with Oregon water supply well construction standards. This report is true to the best of my knowledge and belief.
WWC Number 636
Signed Oregon Well Service Co. Paul Christensen V-Pres Date 8/16/95

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WATER RESOURCES DEPT.
SALEM, OREGON

STATE OF OREGON
WATER SUPPLY WELL REPORT
(as required by ORS 537.765)

Instructions for completing this report are on the last page of this form

(START CARD) # W91798

(1) OWNER: Well Number #1

Name Breeden Bros.

Address 366 East 40th

City Eugene State OR Zip 97405

(2) TYPE OF WORK

☒ New Well ☐ Deepening ☐ Alteration (repair/recondition) ☐ Abandonment

(3) DRILL METHOD:

☒ Rotary Air ☐ Rotary Mud ☐ Cable ☐ Auger

☐ Other

(4) PROPOSED USE:

☒ Domestic ☐ Community ☐ Industrial ☐ Irrigation

☐ Thermal ☐ Injection ☐ Livestock ☐ Other

(5) BORE HOLE CONSTRUCTION:

Special Construction approval ☐ Yes ☒ No Depth of Completed Well 380 ft.

Explosives used ☐ Yes ☒ No Type ____ Amount ____

HOLE Diameter	From	To	Material	SEAL From	To	Sacks or pounds
10"	0	18'	Cement	0	18'	8 sacks
6"	18'	380'				

How was seal placed: Method ☐A ☐B ☒C ☐D ☐E

☐ Other

Backfill placed from ____ ft. to ____ ft. Material ____

Gravel placed from ____ ft. to ____ ft. Size of gravel ____

(6) CASING/LINER:

	Diameter	From	To	Gauge	Steel	Plastic	Welded	Threaded
Casing:	6"	+2'	18'	250	☒	☐	☒	☐
					☐	☐	☐	☐
					☐	☐	☐	☐
					☐	☐	☐	☐
Liner:					☐	☐	☐	☐
					☐	☐	☐	☐

Final location of shoe(s) 18'

(7) PERFORATIONS/SCREENS:

☐ Perforations Method ____

☐ Screens Type ____ Material ____

From	To	Slot size	Number	Diameter	Tele/pipe size	Casing	Liner
						☐	☐
						☐	☐
						☐	☐
						☐	☐
						☐	☐

(8) WELL TESTS: Minimum testing time is 1 hour

☐ Pump ☐ Bailer ☒ Air ☐ Flowing Artesian

Yield gal/min	Drawdown	Drill stem at	Time
2½	375'	380'	1 hr.

Temperature of water 56 Depth Artesian Flow Found ____

Was a water analysis done? ☐ Yes By whom ____

Did any strata contain water not suitable for intended use? ☐ Too little

☐ Salty ☐ Muddy ☐ Odor ☐ Colored ☐ Other ____

Depth of strata: ____

(9) LOCATION OF WELL by legal description:

County Lane Latitude ____ Longitude ____

Township 18S N or S Range 4W E or W. WM.

Section 11 SW 1/4 NW 1/4

Tax Lot 304 Lot ____ Block ____ Subdivision ____

Street Address of Well (or nearest address) End of Timberline Dr., Eugene, OR

(10) STATIC WATER LEVEL:

58 ft. below land surface. Date ____

Artesian pressure ____ lb. per square inch. Date ____

(11) WATER BEARING ZONES:

Depth at which water was first found 58'

From	To	Estimated Flow Rate	SWL
58'	59'	2½ gpm	5'

(12) WELL LOG:

Ground Elevation ____

Material	From	To	SWL
Brown clay	0	3'	
Brown broken up sandstone	3'	12'	
Blue sandstone	12'	63'	5'
Red claystone	63'	67'	
Brown,green,blue sandstone	67'	123'	
Gray,brown,white sandstone	123'	131'	
Blue sandstone	131'	167'	
Blue, green sandsfone	167'	173'	
Gray, tan sandstone	173'	193'	
Red, green claystone	193'	221'	
Green blue claystone	221'	263'	
Red, blue,green claystone	263'	292'	
Green blue claystone	292'	380'	

Date started 3-7-96 Completed 3-8-96

(unbonded) Water Well Constructor Certification:

I certify that the work I performed on the construction, alteration, or abandonment of this well is in compliance with Oregon water supply well construction standards. Materials used and information reported above are true to the best of my knowledge and belief.

WWC Number 1617

Signed [signature] Date 3-8-96

(bonded) Water Well Constructor Certification:

I accept responsibility for the construction, alteration, or abandonment work performed on this well during the construction dates reported above. All work performed during this time is in compliance with Oregon water supply well construction standards. This report is true to the best of my knowledge and belief.

WWC Number 1541

Signed [signature] Date 3-8-96

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LANE
50595

STATE OF OREGON
WATER SUPPLY WELL REPORT
(as required by ORS 537.765)

Instructions for completing this report are on the last page of this form.

(START CARD) # W91799

(1) OWNER: Well Number 2
Name Breeden Bros.
Address 366 East 40th
City Eugene State OR Zip 97405

(2) TYPE OF WORK
[X] New Well [ ] Deepening [ ] Alteration (repair/recondition) [ ] Abandonment

(3) DRILL METHOD:
[X] Rotary Air [ ] Rotary Mud [ ] Cable [ ] Auger
[ ] Other

(4) PROPOSED USE:
[X] Domestic [ ] Community [ ] Industrial [ ] Irrigation
[ ] Thermal [ ] Injection [ ] Livestock [ ] Other

(5) BORE HOLE CONSTRUCTION:
Special Construction approval [ ] Yes [X] No Depth of Completed Well 160 ft.
Explosives used [ ] Yes [X] No Type Amount

HOLE Diameter	From	To	SEAL Material	From	To	Sacks or pounds
10"	0	18'	Cement	0	18'	6 sacks
6"	18'	160'				

How was seal placed: Method [ ] A [ ] B [X] C [ ] D [ ] E
[ ] Other
Backfill placed from ft. to ft. Material
Gravel placed from ft. to ft. Size of gravel

(6) CASING/LINER:

	Diameter	From	To	Gauge	Steel	Plastic	Welded	Threaded
Casing:	6"	+2'	18'	.250	[X]	[ ]	[X]	[ ]
					[ ]	[ ]	[ ]	[ ]
					[ ]	[ ]	[ ]	[ ]
					[ ]	[ ]	[ ]	[ ]
Liner:	4½"	0	160'	PVC	[ ]	[X]	[X]	[ ]
					[ ]	[ ]	[ ]	[ ]

Final location of shoe(s) 18'

(7) PERFORATIONS/SCREENS:
[X] Perforations Method SAW
[ ] Screens Type Material

From	To	Slot size	Number	Diameter	Tele/pipe size	Casing	Liner
100'	160'	1/4x2	600	4½"		[ ]	[X]
						[ ]	[ ]
						[ ]	[ ]
						[ ]	[ ]
						[ ]	[ ]

(8) WELL TESTS: Minimum testing time is 1 hour

[ ] Pump [ ] Bailer [X] Air [ ] Flowing Artesian

Yield gal/min	Drawdown	Drill stem at	Time
13	146'	160'	1 hr.

Temperature of water 55 Depth Artesian Flow Found
Was a water analysis done? [ ] Yes By whom
Did any strata contain water not suitable for intended use? [ ] Too little
[ ] Salty [ ] Muddy [ ] Odor [ ] Colored [ ] Other
Depth of strata:

(9) LOCATION OF WELL by legal description:
County Lane Latitude Longitude
Township 18S N or S Range 4W E or W. WM.
Section 11 SW 1/4 NW 1/4
Tax Lot 303 Lot Block Subdivision
Street Address of Well (or nearest address) Off end of Timberline Dr., Eugene, OR

(10) STATIC WATER LEVEL:
14 ft. below land surface. Date 3-13-96
Artesian pressure lb. per square inch. Date

(11) WATER BEARING ZONES:
Depth at which water was first found 68'

From	To	Estimated Flow Rate	SWL
68'	69'	4 gpm	14'
116'	117'	9 gpm	14'

(12) WELL LOG:
Ground Elevation

Material	From	To	SWL
Brown clay	0	8'	
Brown, tan sandstone	8'	11'	
Blue, green sandstone	11'	38'	
Red claystone	38'	41'	
Blue, green sandstone	41'	123'	14'
Gray, green, sandstone	123'	134'	
Blue, green, brown, white sandst	134	160'	

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WATER RESOURCES DEPT.
SALEM, OREGON

Date started 3-13-96 Completed 3-13-96

(unbonded) Water Well Constructor Certification:
I certify that the work I performed on the construction, alteration, or abandonment of this well is in compliance with Oregon water supply well construction standards. Materials used and information reported above are true to the best of my knowledge and belief.
WWC Number 1617
Signed Date 3-13-96

(bonded) Water Well Constructor Certification:
I accept responsibility for the construction, alteration, or abandonment work performed on this well during the construction dates reported above. All work performed during this time is in compliance with Oregon water supply well construction standards. This report is true to the best of my knowledge and belief.
WWC Number 1541
Signed Date 3-13-96

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LANE
50600

STATE OF OREGON
WATER SUPPLY WELL REPORT
(as required by ORS 537.765)

Instructions for completing this report are on the last page of this form.

(START CARD) # W91804

(1) OWNER: Well Number 3

Name Breeden Bros.

Address 366 East 40th

City Eugene State Or Zip 97405

(2) TYPE OF WORK

[X] New Well [ ] Deepening [ ] Alteration (repair/recondition) [ ] Abandonment

(3) DRILL METHOD:

[X] Rotary Air [ ] Rotary Mud [ ] Cable [ ] Auger

[ ] Other

(4) PROPOSED USE:

[X] Domestic [ ] Community [ ] Industrial [ ] Irrigation

[ ] Thermal [ ] Injection [ ] Livestock [ ] Other

(5) BORE HOLE CONSTRUCTION:

Special Construction approval [ ] Yes [X] No Depth of Completed Well 220 ft.

Explosives used [ ] Yes [X] No Type _____ Amount _____

HOLE Diameter	From	To	SEAL Material	From	To	Sacks or pounds
10"	0	58'	Cement	0	58	18 sacks
6"	58'	220'				

How was seal placed: Method [ ] A [ ] B [X] C [ ] D [ ] E

[ ] Other

Backfill placed from ____ ft. to ____ ft. Material ____

Gravel placed from ____ ft. to ____ ft. Size of gravel ____

(6) CASING/LINER:

	Diameter	From	To	Gauge	Steel	Plastic	Welded	Threaded
Casing:	6"	+2'	58'	.250	[X]	[ ]	[X]	[ ]
					[ ]	[ ]	[ ]	[ ]
					[ ]	[ ]	[ ]	[ ]
					[ ]	[ ]	[ ]	[ ]
Liner:	4½"	0	220'		[ ]	[X]	[X]	[ ]
					[ ]	[ ]	[ ]	[ ]

Final location of shoe(s) 58'

(7) PERFORATIONS/SCREENS:

[X] Perforations Method SAW

[ ] Screens Type _____ Material _____

From	To	Slot size	Number	Diameter	Tele/pipe size	Casing	Liner
140	220'	1/8x2	600	4½"		[ ]	[X]
						[ ]	[ ]
						[ ]	[ ]
						[ ]	[ ]
						[ ]	[ ]

(8) WELL TESTS: Minimum testing time is 1 hour

[ ] Pump [ ] Bailer [X] Air [ ] Flowing Artesian

Yield gal/min	Drawdown	Drill stem at	Time
21	145'	220'	1 hr.
Could flucuate			

Temperature of water 56 Depth Artesian Flow Found ____

Was a water analysis done? [ ] Yes By whom ____

Did any strata contain water not suitable for intended use? [ ] Too little

[ ] Salty [ ] Muddy [ ] Odor [ ] Colored [ ] Other ____

Depth of strata: ____

(9) LOCATION OF WELL by legal description:

County Lane Latitude ____ Longitude ____

Township 18S N or S Range 4W E or W. WM.

Section 11 SW 1/4 NW 1/4

Tax Lot 304 Lot ____ Block ____ Subdivision ____

Street Address of Well (or nearest address) Off end of Timberline Dr., Eugene, OR

(10) STATIC WATER LEVEL:

75 ft. below land surface. Date 3-19-96

Artesian pressure ____ lb. per square inch. Date ____

(11) WATER BEARING ZONES:

Depth at which water was first found 113'

From	To	Estimated Flow Rate	SWL
113'	114'	4 gpm	75'
171'	172'	3 gpm	75'
202'	204'	14 gpm	75'

(12) WELL LOG:

Ground Elevation ____

Material	From	To	SWL
Topsoil	0	½'	
Blue,brown,red sandstone	½'	9'	
Red claystone	9'	12'	
Gray,tan,brown sandstone	12'	51'	
Blue,green sandstone	51'	71'	
Green,red,white sandstone	71'	73'	
Blue,green sandstone	73'	165'	75'
Green,red sandstone	165'	168'	
Blue, green sandstone	168'	220'	75'

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WATER RESOURCES DEPT
SALEM, OREGON

Date started 3-18-96 Completed 3-19-96

(unbonded) Water Well Constructor Certification:

I certify that the work I performed on the construction, alteration, or abandonment of this well is in compliance with Oregon water supply well construction standards. Materials used and information reported above are true to the best of my knowledge and belief.

WWC Number 1617

Signed _____ Date 3-19-96

(bonded) Water Well Constructor Certification:

I accept responsibility for the construction, alteration, or abandonment work performed on this well during the construction dates reported above. All work performed during this time is in compliance with Oregon water supply well construction standards. This report is true to the best of my knowledge and belief.

WWC Number 1541

Signed _____ Date 3-19-96

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LANE 5106

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SALEM, OREGON

WELL I.D. # L02217

(START CARD) # 90389

STATE OF OREGON
WATER SUPPLY WELL REPORT
(as required by ORS 537.765)

Instructions for completing this report are on the last page of this form.

(1) OWNER: Well Number 1401
Name Neil Compton
Address 973 Echo Hollow Rd
City Eugene State OR Zip 97402

(2) TYPE OF WORK
[X] New Well [ ] Deepening [ ] Alteration (repair/recondition) [ ] Abandonment

(3) DRILL METHOD:
[X] Rotary Air [ ] Rotary Mud [ ] Cable [ ] Auger
[ ] Other

(4) PROPOSED USE:
[X] Domestic [ ] Community [ ] Industrial [ ] Irrigation
[ ] Thermal [ ] Injection [ ] Livestock [ ] Other

(5) BORE HOLE CONSTRUCTION:
Special Construction approval [ ] Yes [X] No Depth of Completed Well 170 ft.
Explosives used [ ] Yes [X] No Type _____ Amount _____

HOLE Diameter	From	To	SEAL Material	From	To	Sacks or pounds
10"	0'	29'	Bentonite	0'	29'	9 Sacks
6"	29'	170'				

How was seal placed: Method [ ] A [ ] B [ ] C [ ] D [ ] E
[X] Other Placed @ 1 Sack per 5 min Rate
Backfill placed from ____ ft. to ____ ft. Material _____
Gravel placed from ____ ft. to ____ ft. Size of gravel _____

(6) CASING/LINER:

	Diameter	From	To	Gauge	Steel	Plastic	Welded	Threaded
Casing:	6"	+1	29'	.250	[X]	[ ]	[X]	[ ]
					[ ]	[ ]	[ ]	[ ]
					[ ]	[ ]	[ ]	[ ]
					[ ]	[ ]	[ ]	[ ]
Liner:	4"	0'	170'	.400	[ ]	[X]	[ ]	[ ]
					[ ]	[ ]	[ ]	[ ]

Final location of shoe(s) 29'

(7) PERFORATIONS/SCREENS:
[X] Perforations Method Elect Saw
[ ] Screens Type _____ Material _____

From	To	Slot size	Number	Diameter	Telescope size	Casing	Liner
30'	170'	.125	190			[ ]	[X]
						[ ]	[ ]
						[ ]	[ ]
						[ ]	[ ]
						[ ]	[ ]

(8) WELL TESTS: Minimum testing time is 1 hour

[ ] Pump [ ] Bailer [X] Air [ ] Flowing Artesian

Yield gal/min	Drawdown	Drill stem at	Time
5 GPM		170'	1 hr.

Temperature of water 56° Depth Artesian Flow Found —
Was a water analysis done? [ ] Yes By whom —
Did any strata contain water not suitable for intended use? [ ] Too little
[ ] Salty [ ] Muddy [ ] Odor [ ] Colored [ ] Other
Depth of strata: _____

(9) LOCATION OF WELL by legal description:
County Lane Latitude _____ Longitude _____
Township 18S N or [S] Range 04W E or [W] WM.
Section 11 SE 1/4 SE 1/4
Tax Lot 805 Lot _____ Block _____ Subdivision _____
Street Address of Well (or nearest address) Lorraine Hwy.

(10) STATIC WATER LEVEL:
28' ft. below land surface. Date 6/20/96
Artesian pressure _____ lb. per square inch. Date _____

(11) WATER BEARING ZONES:
Depth at which water was first found 74'

From	To	Estimated Flow Rate	SWL
74'	75'	5 GPM	28'

(12) WELL LOG:
Ground Elevation _____

Material	From	To	SWL
Topsoil	0	2	0
Brown Clay	2	6	0
Weathered Sandstone	6	22	0
Grey Shale	22	36	0
Red Cinders	36	41	0
Gray Shale	41	112	28'
Black Basalt	112	144	28'
Grey Shale	144	170	28'

Date started 6/20/96 Completed 6/20/96

(unbonded) Water Well Constructor Certification:
I certify that the work I performed on the construction, alteration, or abandonment of this well is in compliance with Oregon water supply well construction standards. Materials used and information reported above are true to the best of my knowledge and belief.
WWC Number 1411
Signed [signature] Date _____

(bonded) Water Well Constructor Certification:
I accept responsibility for the construction, alteration, or abandonment work performed on this well during the construction dates reported above. All work performed during this time is in compliance with Oregon water supply well construction standards. This report is true to the best of my knowledge and belief.
WWC Number 751
Signed Donald Fleming Date 6/27/96

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lane 52540

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SALEM, OREGON

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SALEM, OREGON

STATE OF OREGON
WATER SUPPLY WELL REPORT
(as required by ORS 537.765)
Instructions for completing this report are on the last page of this form.

Well ID# L14646
(START CARD) # 94663

(1) OWNER: Well Number 1
Name Ernest Muster
Address 86388 Needham Rd.
City Eugene State OR Zip 97405

(2) TYPE OF WORK
☐ New Well ☐ Deepening ☒ Alteration (repair/recondition) ☐ Abandonment

(3) DRILL METHOD:
☒ Rotary Air ☐ Rotary Mud ☐ Cable ☐ Auger
☐ Other

(4) PROPOSED USE:
☒ Domestic ☐ Community ☐ Industrial ☐ Irrigation
☐ Thermal ☐ Injection ☐ Livestock ☐ Other

(5) BORE HOLE CONSTRUCTION:
Special Construction approval ☐ Yes ☒ No Depth of Completed Well 200 ft.
Explosives used ☐ Yes ☒ No Type ____ Amount ____

HOLE

Diameter	From	To	Material
Bore hole	not	disturbed	

SEAL

From	To	Sacks or pounds

How was seal placed: Method ☐ A ☐ B ☐ C ☐ D ☐ E
☐ Other
Backfill placed from 34 ft. to 200 ft. Material 10-20 sand
Gravel placed from ____ ft. to ____ ft. Size of gravel ____

(6) CASING/LINER:

	Diameter	From	To	Gauge	Steel	Plastic	Welded	Threaded
Casing:	not disturbed				☐	☐	☐	☐
					☐	☐	☐	☐
					☐	☐	☐	☐
					☐	☐	☐	☐
Liner:	4½"	0	200	pvc	☐	☒	☒	☐
					☐	☐	☐	☐

Final location of shoe(s) ____

(7) PERFORATIONS/SCREENS:
☐ Perforations Method ____
☒ Screens Type Johnson Material ____

From	To	Slot size	Number	Diameter	Tele/pipe size	Casing	Liner
190	200	.01	8000	4½		☐	☒
						☐	☐
						☐	☐
						☐	☐
						☐	☐

(8) WELL TESTS: Minimum testing time is 1 hour

☐ Pump ☐ Bailer ☒ Air ☐ Flowing Artesian

Yield gal/min	Drawdown	Drill stem at	Time
2	194	200	1 hr.

Temperature of water 56 Depth Artesian Flow Found ____
Was a water analysis done? ☐ Yes By whom ____
Did any strata contain water not suitable for intended use? ☐ Too little
☐ Salty ☐ Muddy ☐ Odor ☐ Colored ☐ Other ____
Depth of strata: ____

(9) LOCATION OF WELL by legal description:
County Lane Latitude ____ Longitude ____
Township 18S N or S Range 4W E or W. WM.
Section 14 SW 1/4 NE 1/4
Tax Lot 4001 Lot ____ Block ____ Subdivision ____
Street Address of Well (or nearest address) same

(10) STATIC WATER LEVEL:
6 ft. below land surface. Date 6-17-97
Artesian pressure ____ lb. per square inch. Date ____

(11) WATER BEARING ZONES:
Depth at which water was first found original water

From	To	Estimated Flow Rate	SWL
		2	6

(12) WELL LOG:
Ground Elevation ____

Material	From	To	SWL
cleaned out, placed liner,			
and sand packed	0	200	6

Date started 6-16-97 Completed 6-17-97

(unbonded) Water Well Constructor Certification:
I certify that the work I performed on the construction, alteration, or abandonment of this well is in compliance with Oregon water supply well construction standards. Materials used and information reported above are true to the best of my knowledge and belief.
WWC Number 1617
Signed ____ Date 6-17-97

(bonded) Water Well Constructor Certification:
I accept responsibility for the construction, alteration, or abandonment work performed on this well during the construction dates reported above. All work performed during this time is in compliance with Oregon water supply well construction standards. This report is true to the best of my knowledge and belief.
WWC Number 1541
Signed ____ Date 6-17-97

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lane 52541

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WATER RESOURCES DEPT.
SALEM, OREGON

Well ID# L14649

STATE OF OREGON
WATER SUPPLY WELL REPORT
(as required by ORS 537.765)

(START CARD) # 94667

Instructions for completing this report are on the last page of this form.

(1) OWNER: Well Number 1

Name Laverne Cate

Address 86340 Bailey Hill Rd.

City Eugene State OR Zip 97405

(2) TYPE OF WORK

[X] New Well [ ] Deepening [ ] Alteration (repair/recondition) [ ] Abandonment

(3) DRILL METHOD:

[X] Rotary Air [ ] Rotary Mud [ ] Cable [ ] Auger

[ ] Other

(4) PROPOSED USE:

[X] Domestic [ ] Community [ ] Industrial [ ] Irrigation

[ ] Thermal [ ] Injection [ ] Livestock [ ] Other

(5) BORE HOLE CONSTRUCTION:

Special Construction approval [ ] Yes [X] No Depth of Completed Well 235 ft.

Explosives used [ ] Yes [X] No Type _____ Amount _____

HOLE Diameter	From	To	Material	SEAL From	To	Sacks or pounds
10"	0	48	cement	0	48	14 sacks
6"	48	235				

How was seal placed: Method [ ] A [ ] B [X] C [ ] D [ ] E

[ ] Other

Backfill placed from ____ ft. to ____ ft. Material _____

Gravel placed from ____ ft. to ____ ft. Size of gravel _____

(6) CASING/LINER:

	Diameter	From	To	Gauge	Steel	Plastic	Welded	Threaded
Casing:	6"	+1	49	.250	[X]	[ ]	[X]	[ ]
					[ ]	[ ]	[ ]	[ ]
					[ ]	[ ]	[ ]	[ ]
					[ ]	[ ]	[ ]	[ ]
Liner:	4½"	0	216	pvc	[ ]	[X]	[X]	[ ]
					[ ]	[ ]	[ ]	[ ]

Final location of shoe(s) _____

(7) PERFORATIONS/SCREENS:

[X] Perforations Method saw

[ ] Screens Type _____ Material pvc

From	To	Slot size	Number	Diameter	Tele/pipe size	Casing	Liner
156	216	1/8x2	600	4½		[ ]	[X]
						[ ]	[ ]
						[ ]	[ ]
						[ ]	[ ]
						[ ]	[ ]

(8) WELL TESTS: Minimum testing time is 1 hour

[ ] Pump [ ] Bailer [X] Air [ ] Flowing Artesian

Yield gal/min	Drawdown	Drill stem at	Time
14.5	173	235	1 hr.

Temperature of water 61 Depth Artesian Flow Found _____

Was a water analysis done? [ ] Yes By whom _____

Did any strata contain water not suitable for intended use? [ ] Too little

[ ] Salty [ ] Muddy [ ] Odor [ ] Colored [ ] Other _____

Depth of strata: _____

(9) LOCATION OF WELL by legal description:

County Lane Latitude _____ Longitude _____

Township 18S N or S Range 4W E or W. WM.

Section 15 SW 1/4 SW 1/4

Tax Lot 800 Lot _____ Block _____ Subdivision _____

Street Address of Well (or nearest address) same

(10) STATIC WATER LEVEL:

62 ft. below land surface. Date 6-18-97

Artesian pressure _____ lb. per square inch. Date _____

(11) WATER BEARING ZONES:

Depth at which water was first found 218

From	To	Estimated Flow Rate	SWL
218	225	14.5	62

(12) WELL LOG:

Ground Elevation _____

Material	From	To	SWL
topsoil	0	1	
clay	1	40	
brown sandstone	40	56	
gray green brown sandstone	56	115	
brown claystone	115	125	
gray green brown sandstone	125	235	62

Date started 6-17-97 Completed 6-18-97

(unbonded) Water Well Constructor Certification:

I certify that the work I performed on the construction, alteration, or abandonment of this well is in compliance with Oregon water supply well construction standards. Materials used and information reported above are true to the best of my knowledge and belief.

WWC Number 1564

Signed _____ Date 6-19-97

(bonded) Water Well Constructor Certification:

I accept responsibility for the construction, alteration, or abandonment work performed on this well during the construction dates reported above. All work performed during this time is in compliance with Oregon water supply well construction standards. This report is true to the best of my knowledge and belief.

WWC Number 1541

Signed _____ Date 6-19-97

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SEP 23 1997

STATE OF OREGON
WATER SUPPLY WELL REPORT
(as required by ORS 537.765)
WATER RESOURCES DEPT.
SALEM, OREGON

#1

LANE
52916

WELL I.D.# L 14798 (START CARD) # 102146

Instructions for completing this report are on the last page of this form.

(1) OWNER: Well Number
Name LELAND, INC
Address PO BOX 87
City DEXTER State OR Zip 97431

(2) TYPE OF WORK
☒ New Well ☐ Deepening ☐ Alteration (repair/recondition) ☐ Abandonment

(3) DRILL METHOD:
☒ Rotary Air ☐ Rotary Mud ☐ Cable ☐ Auger
☐ Other

(4) PROPOSED USE:
☒ Domestic ☐ Community ☐ Industrial ☐ Irrigation
☐ Thermal ☐ Injection ☐ Livestock ☐ Other

(5) BORE HOLE CONSTRUCTION:
Special Construction approval ☐ Yes ☒ No Depth of Completed Well 145 ft.
Explosives used ☐ Yes ☒ No Type Amount

HOLE Diameter	From	To	SEAL Material	From	To	Sacks or pounds
10	0	18	Bentonite	0	18	8
C	18	145				

How was seal placed: Method ☐A ☐B ☒C ☐D ☐E
☐ Other
Backfill placed from ft. to ft. Material
Gravel placed from ft. to ft. Size of gravel

(6) CASING/LINER:

	Diameter	From	To	Gauge	Steel	Plastic	Welded	Threaded
Casing:	6	+1	17	250	☒	☐	☒	☐
					☐	☐	☐	☐
					☐	☐	☐	☐
					☐	☐	☐	☐
Liner:					☐	☐	☐	☐
					☐	☐	☐	☐

Final location of shoe(s)

(7) PERFORATIONS/SCREENS:
☐ Perforations Method
☐ Screens Type Material

From	To	Slot size	Number	Diameter	Tele/pipe size	Casing	Liner
						☐	☐
						☐	☐
						☐	☐
						☐	☐
						☐	☐

(8) WELL TESTS: Minimum testing time is 1 hour
☐ Pump ☐ Bailer ☒ Air ☐ Flowing Artesian

Yield gal/min	Drawdown	Drill stem at	Time
10-12		140	1 hr.

Temperature of water 57° Depth Artesian Flow Found
Was a water analysis done? ☐ Yes By whom
Did any strata contain water not suitable for intended use? ☐ Too little
☐ Salty ☐ Muddy ☐ Odor ☐ Colored ☐ Other
Depth of strata:

(9) LOCATION OF WELL by legal description:
County LANE Latitude 4480.96N Longitude 123°09.45W
Township 18 N or (S) Range 02 E or (W) WM.
Section 10 1/4 1/4
Tax Lot 101 Lot Block Subdivision
Street Address of Well (or nearest address) 32750 Bailey Hill Rd
Eugene, OR 97405

(10) STATIC WATER LEVEL:
60' ft. below land surface. Date 7/11/97
Artesian pressure lb. per square inch. Date

(11) WATER BEARING ZONES:
Depth at which water was first found 65-80

From	To	Estimated Flow Rate	SWL
65	80	10-12	60

(12) WELL LOG:
Ground Elevation

Material	From	To	SWL
Gravy Clay	0	10	
Red Clay	10	13	
Blue Gray sandstone	13	145	60

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SALEM, OREGON

Date started 7-11-97 Completed 7-11-97

(unbonded) Water Well Constructor Certification:
I certify that the work I performed on the construction, alteration, or abandonment of this well is in compliance with Oregon water supply well construction standards. Materials used and information reported above are true to the best of my knowledge and belief.
WWC Number
Signed Date

(bonded) Water Well Constructor Certification:
I accept responsibility for the construction, alteration, or abandonment work performed on this well during the construction dates reported above. All work performed during this time is in compliance with Oregon water supply well construction standards. This report is true to the best of my knowledge and belief.
WWC Number 1559
Signed Jeffrey Hamilton Date 11/1/97

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SEP 23 1997
WATER RESOURCES DEPT.

LANE #2 52917

STATE OF OREGON
WATER SUPPLY WELL REPORT
(as required by ORS 537.765)
Instructions for completing this report are on the last page of this form.

WELL I.D. # WL4789 (START CARD) # 102147

(1) OWNER: Well Number 2
Name LELAND INC
Address PO BOX 67
City DEXTER State OR Zip 97431

(2) TYPE OF WORK
☒ New Well ☐ Deepening ☐ Alteration (repair/recondition) ☐ Abandonment

(3) DRILL METHOD:
☒ Rotary Air ☐ Rotary Mud ☐ Cable ☐ Auger
☐ Other

(4) PROPOSED USE:
☒ Domestic ☐ Community ☐ Industrial ☐ Irrigation
☐ Thermal ☐ Injection ☐ Livestock ☐ Other

(5) BORE HOLE CONSTRUCTION:
Special Construction approval ☐ Yes ☒ No Depth of Completed Well 360 ft.
Explosives used ☐ Yes ☒ No Type Amount

HOLE Diameter	From	To	SEAL Material	From	To	Sacks or pounds
10	0	18	Bentonite	0	18	8
6	18	360				

How was seal placed: Method ☐ A ☐ B ☒ C ☐ D ☐ E
☐ Other
Backfill placed from ft. to ft. Material
Gravel placed from ft. to ft. Size of gravel

(6) CASING/LINER:

	Diameter	From	To	Gauge	Steel	Plastic	Welded	Threaded
Casing:	6"	+2	18	200	☒	☐	☒	☐
					☐	☐	☐	☐
					☐	☐	☐	☐
					☐	☐	☐	☐
Liner:					☐	☐	☐	☐
					☐	☐	☐	☐

Final location of shoe(s)

(7) PERFORATIONS/SCREENS:
☐ Perforations Method
☐ Screens Type Material

From	To	Slot size	Number	Diameter	Tele/pipe size	Casing	Liner
						☐	☐
						☐	☐
						☐	☐
						☐	☐
						☐	☐

(8) WELL TESTS: Minimum testing time is 1 hour
☐ Pump ☐ Bailer ☒ Air ☐ Flowing Artesian

Yield gal/min	Drawdown	Drill stem at	Time
8-9		360	1 hr.

Temperature of water 58° Depth Artesian Flow Found
Was a water analysis done? ☐ Yes By whom
Did any strata contain water not suitable for intended use? ☐ Too little
☐ Salty ☐ Muddy ☐ Odor ☐ Colored ☐ Other
Depth of strata:

(9) LOCATION OF WELL by legal description:
County LANE Latitude 44°01.30N Longitude 123°09.52W
Township 18 ☒ N or ☐ S Range 04 ☐ E or ☒ W WM.
Section 10 1/4 1/4
Tax Lot 101 Lot Block Subdivision
Street Address of Well (or nearest address) 5250 Bailey Hill Rd. East Eugene, OR (nearest)

(10) STATIC WATER LEVEL:
60 ft. below land surface. Date 7/15/97
Artesian pressure lb. per square inch. Date

(11) WATER BEARING ZONES:
Depth at which water was first found 280

From	To	Estimated Flow Rate	SWL
280'		8 GPM	60'

(12) WELL LOG:
Ground Elevation

Material	From	To	SWL
Top Soil	0	2	
Med Hard Brown Sandstone	2	60	
Lt Blue Med Claystone	60	200	
Lt Blue White Claystone	200	360	

Date started 7/15/97 Completed 7/15/97

(unbonded) Water Well Constructor Certification:
I certify that the work I performed on the construction, alteration, or abandonment of this well is in compliance with Oregon water supply well construction standards. Materials used and information reported above are true to the best of my knowledge and belief.
WWC Number
Signed Date

(bonded) Water Well Constructor Certification:
I accept responsibility for the construction, alteration, or abandonment work performed on this well during the construction dates reported above. All work performed during this time is in compliance with Oregon water supply well construction standards. This report is true to the best of my knowledge and belief.
WWC Number 455
Signed Date 7/15/97

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STATE OF OREGON
WATER WELL REPORT
(as required by ORS 537.765)

LANE 089

JUN - 4 1990
WATER RESOURCES DEPT
STATE OF OREGON

18S/4W/15da

(START CARD) # 16483

(1) OWNER: Well Number: 5-90
Name John Hirons
Address 86240 Lorane Hwy
City Eugene, State OR Zip 97405

(2) TYPE OF WORK:
☒ New Well ☐ Deepen ☐ Recondition ☐ Abandon

(3) DRILL METHOD
☒ Rotary Air ☐ Rotary Mud ☐ Cable
☐ Other

(4) PROPOSED USE:
☒ Domestic ☐ Community ☐ Industrial ☐ Irrigation
☐ Thermal ☐ Injection ☐ Other

(5) BORE HOLE CONSTRUCTION:
Special Construction approval Yes ☐ No ☒ Depth of Completed Well 173 ft.
Explosives used Yes ☐ No ☒ Type Amount

HOLE Diameter	From	To	SEAL Material	From	To	Amount sacks or pounds
10"	0'	28'	Cement	0'	20'	15 sacks
6"	20'	175				

How was seal placed: Method ☐ A ☐ B ☒ C ☐ D ☐ E
☐ Other
Backfill placed from ft. to ft. Material
Gravel placed from ft. to ft. Size of gravel

(6) CASING/LINER:

	Diameter	From	To	Gauge	Steel	Plastic	Welded	Threaded
Casing:	6"	+18"	45'	250	☒	☐	☒	☐
					☐	☐	☐	☐
					☐	☐	☐	☐
					☐	☐	☐	☐
Liner:	4½	+6"	170		☐	☒	☐	☐
					☐	☐	☐	☐

Final location of shoe(s)

(7) PERFORATIONS/SCREENS:
☒ Perforations Method saw cut
☐ Screens Type Material

From	To	Slot size	Number	Diameter	Tele/pipe size	Casing	Liner
60'	170'	⅛"x7"	216			☐	☒
						☐	☐
						☐	☐
						☐	☐
						☐	☐
						☐	☐

(8) WELL TESTS: Minimum testing time is 1 hour
☐ Pump ☐ Bailer ☒ Air ☐ Flowing Artesian

Yield gal/min	Drawdown	Drill stem at	Time
50 gal/mn	0	175'	1 hr.

Temperature of water Depth Artesian Flow Found
Was a water analysis done? ☐ Yes By whom
Did any strata contain water not suitable for intended use? ☐ Too little
☐ Salty ☐ Muddy ☐ Odor ☐ Colored ☐ Other
Depth of strata:

(9) LOCATION OF WELL by legal description:
County Lane Latitude Longitude
Township 18 N or S, Range 4 E or W, WM.
Section 15 NE ¼ SE ¼
Tax Lot Lot Block Subdivision
Street Address of Well (or nearest address) 86240 Lorane Hwy, Eugene, OR 97405

(10) STATIC WATER LEVEL:
18' ft. below land surface. Date 5-30-90
Artesian pressure lb. per square inch. Date

(11) WATER BEARING ZONES:
Depth at which water was first found

From	To	Estimated Flow Rate	SWL
75'	82'	15 gal/mn	
87'	90'	50 gal/mn	

(12) WELL LOG: Ground elevation

Material	From	To	SWL
Top soil	0	3'	
Brown clay	3'	35'	
Grey clay	35	40	
Sandstone, grey clay	40	50	
Sandstone, grey shale	50	70	
Sandstone, white clay, grey shale	70	75	
Purple shale, brown clay, quartz	75	82	
Grey shale, sandstone	82	87	
Hard sandstone, quartz	87	90	
Basalt, quartz	90	120	
Purple clay	120	152	
Light green clay	152	173	

Date started 5-25-90 Completed 5-31-90

(unbonded) Water Well Constructor Certification:
I certify that the work I performed on the construction, alteration, or abandonment of this well is in compliance with Oregon well construction standards. Materials used and information reported above are true to my best knowledge and belief.
WWC Number
Signed Date

(bonded) Water Well Constructor Certification:
I accept responsibility for the construction, alteration, or abandonment work performed on this well during the construction dates reported above. work performed during this time is in compliance with Oregon construction standards. This report is true to the best of my knowledge belief. WWC Number
Signed Date 6-1-90

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APPENDIX C

PUMPING AND OBSERVATION
OREGON WATER WELL DRILLERS LOGS

LANE 50600

P-1

STATE OF OREGON
WATER SUPPLY WELL REPORT
(as required by ORS 537.765)

(START CARD) # W91804

Instructions for completing this report are on the last page of this form.

(1) OWNER: Well Number 3

Name Breeden Bros.

Address 366 East 40th

City Eugene State Or Zip 97405

(2) TYPE OF WORK

[X] New Well [ ] Deepening [ ] Alteration (repair/recondition) [ ] Abandonment

(3) DRILL METHOD:

[X] Rotary Air [ ] Rotary Mud [ ] Cable [ ] Auger

[ ] Other

(4) PROPOSED USE:

[X] Domestic [ ] Community [ ] Industrial [ ] Irrigation

[ ] Thermal [ ] Injection [ ] Livestock [ ] Other

(5) BORE HOLE CONSTRUCTION:

Special Construction approval [ ] Yes [X] No Depth of Completed Well 220 ft.

Explosives used [ ] Yes [X] No Type Amount

HOLE Diameter	From	To	SEAL Material	From	To	Sacks or pounds
10"	0	58'	Cement	0	58	18 sacks
6"	58'	220'				

How was seal placed: Method [ ] A [ ] B [X] C [ ] D [ ] E

[ ] Other

Backfill placed from ft. to ft. Material

Gravel placed from ft. to ft. Size of gravel

(6) CASING/LINER:

	Diameter	From	To	Gauge	Steel	Plastic	Welded	Threaded
Casing:	6"	+2'	58'	.250	[X]	[ ]	[X]	[ ]
					[ ]	[ ]	[ ]	[ ]
					[ ]	[ ]	[ ]	[ ]
					[ ]	[ ]	[ ]	[ ]
Liner:	4½"	0	220'		[ ]	[X]	[X]	[ ]
					[ ]	[ ]	[ ]	[ ]

Final location of shoe(s) 58'

(7) PERFORATIONS/SCREENS:

[X] Perforations Method SAW

[ ] Screens Type Material

From	To	Slot size	Number	Diameter	Tele/pipe size	Casing	Liner
140'	220'	1/8x2	600	4½"		[ ]	[X]
						[ ]	[ ]
						[ ]	[ ]
						[ ]	[ ]
						[ ]	[ ]

(8) WELL TESTS: Minimum testing time is 1 hour

[ ] Pump [ ] Bailer [X] Air [ ] Flowing Artesian

Yield gal/min	Drawdown	Drill stem at	Time
21	145'	220'	1 hr.
Could flucuate			

Temperature of water 56 Depth Artesian Flow Found

Was a water analysis done? [ ] Yes By whom

Did any strata contain water not suitable for intended use? [ ] Too little

[ ] Salty [ ] Muddy [ ] Odor [ ] Colored [ ] Other

Depth of strata:

(9) LOCATION OF WELL by legal description:

County Lane Latitude Longitude

Township 18S N or S Range 4W E or W. WM.

Section 11 SW 1/4 NW 1/4

Tax Lot 304 Lot Block Subdivision

Street Address of Well (or nearest address) Off end of Timberlir Dr., Eugene, OR

(10) STATIC WATER LEVEL:

75 ft. below land surface. Date 3-19-96

Artesian pressure lb. per square inch. Date

(11) WATER BEARING ZONES:

Depth at which water was first found 113'

From	To	Estimated Flow Rate	SWL
113'	114'	4 gpm	75'
171'	172'	3 gpm	75'
202'	204'	14 gpm	75'

(12) WELL LOG:

Ground Elevation

Material	From	To	SWL
Topsoil	0	½'	
Blue,brown,red sandstone	½'	9'	
Red claystone	9'	12'	
Gray,tan,brown sandstone	12'	51'	
Blue,green sandstone	51'	71'	
Green,red,white sandstone	71'	73'	
Blue,green sandstone	73'	165'	75'
Green,red sandstone	165'	168'	
Blue, green sandstone	168'	220'	75'

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WATER RESOURCES DEPT
SALEM, OREGON

Date started 3-18-96 Completed 3-19-96

(unbonded) Water Well Constructor Certification:

I certify that the work I performed on the construction, alteration, or abandonment of this well is in compliance with Oregon water supply well construction standards. Materials used and information reported above are true to the best of my knowledge and belief.

WWC Number 1617

Signed Date 3-19-96

(bonded) Water Well Constructor Certification:

I accept responsibility for the construction, alteration, or abandonment work performed on this well during the construction dates reported above. All work performed during this time is in compliance with Oregon water supply well construction standards. This report is true to the best of my knowledge and belief.

WWC Number 1541

Signed Date 3-19-96

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STATE OF OREGON
WATER SUPPLY WELL REPORT
(as required by ORS 537.765)

WATER RESOURCES DEPT.
SALEM, OREGON

(START CARD) # W91798

Instructions for completing this report are on the last page of this form.

(1) OWNER: Well Number #1

Name Breeden Bros.

Address 366 East 40th

City Eugene State OR Zip 97405

(2) TYPE OF WORK

[X] New Well [ ] Deepening [ ] Alteration (repair/recondition) [ ] Abandonment

(3) DRILL METHOD:

[X] Rotary Air [ ] Rotary Mud [ ] Cable [ ] Auger

[ ] Other

(4) PROPOSED USE:

[X] Domestic [ ] Community [ ] Industrial [ ] Irrigation

[ ] Thermal [ ] Injection [ ] Livestock [ ] Other

(5) BORE HOLE CONSTRUCTION:

Special Construction approval [ ] Yes [X] No Depth of Completed Well 380 ft.

Explosives used [ ] Yes [X] No Type Amount

HOLE Diameter	From	To	SEAL Material	From	To	Sacks or pounds
10"	0	18'	Cement	0	18'	8 sacks
6"	18'	380'				

How was seal placed: Method [ ] A [ ] B [X] C [ ] D [ ] E

[ ] Other

Backfill placed from ft. to ft. Material

Gravel placed from ft. to ft. Size of gravel

(6) CASING/LINER:

	Diameter	From	To	Gauge	Steel	Plastic	Welded	Threaded
Casing:	6"	+2'	18'	250	[X]	[ ]	[X]	[ ]
					[ ]	[ ]	[ ]	[ ]
					[ ]	[ ]	[ ]	[ ]
					[ ]	[ ]	[ ]	[ ]
Liner:					[ ]	[ ]	[ ]	[ ]
					[ ]	[ ]	[ ]	[ ]

Final location of shoe(s) 18'

(7) PERFORATIONS/SCREENS:

[ ] Perforations Method

[ ] Screens Type Material

From	To	Slot size	Number	Diameter	Tele/pipe size	Casing	Liner
						[ ]	[ ]
						[ ]	[ ]
						[ ]	[ ]
						[ ]	[ ]
						[ ]	[ ]

(8) WELL TESTS: Minimum testing time is 1 hour

[ ] Pump [ ] Bailer [X] Air [ ] Flowing Artesian

Yield gal/min	Drawdown	Drill stem at	Time
2½	375'	380'	1 hr.

Temperature of water 56 Depth Artesian Flow Found

Was a water analysis done? [ ] Yes By whom

Did any strata contain water not suitable for intended use? [ ] Too little

[ ] Salty [ ] Muddy [ ] Odor [ ] Colored [ ] Other

Depth of strata:

(9) LOCATION OF WELL by legal description:

County Lane Latitude Longitude

Township 18S N or S Range 4W E or W. W.

Section 11 SW 1/4 NW 1/4

Tax Lot 304 Lot Block Subdivision

Street Address of Well (or nearest address) End of Timberlin Dr., Eugene, OR

(10) STATIC WATER LEVEL:

58 ft. below land surface. Date

Artesian pressure lb. per square inch. Date

(11) WATER BEARING ZONES:

Depth at which water was first found 58'

From	To	Estimated Flow Rate	SWL
58'	59'	2½ gpm	

(12) WELL LOG:

Ground Elevation

Material	From	To	SWL
Brown clay	0	3'	
Brown broken up sandstone	3'	12'	
Blue sandstone	12'	63'	5'
Red claystone	63'	67'	
Brown,green,blue sandstone	67'	123'	
Gray,brown,white sandstone	123'	131'	
Blue sandstone	131'	167'	
Blue, green sandstone	167'	173'	
Gray, tan sandstone	173'	193'	
Red, green claystone	193'	221'	
Green blue claystone	221'	263'	
Red, blue,green claystone	263'	292'	
Green blue claystone	292'	380'	

Date started 3-7-96 Completed 3-8-96

(unbonded) Water Well Constructor Certification:

I certify that the work I performed on the construction, alteration, or abandonment of this well is in compliance with Oregon water supply well construction standards. Materials used and information reported above are true to the best of my knowledge and belief.

WWC Number 1617

Signed [signature] Date 3-8-9

(bonded) Water Well Constructor Certification:

I accept responsibility for the construction, alteration, or abandonment work performed on this well during the construction dates reported above. All work performed during this time is in compliance with Oregon water supply well construction standards. This report is true to the best of my knowledge and belief.

WWC Number 1541

Signed [signature] Date 3-8-

ORIGINAL & FIRST COPY WATER RESOURCES DEPARTMENT SECOND COPY-CONSTRUCTOR THIRD COPY-CUSTOMER

APPENDIX D
TRANSDUCER DATA

Ogle Aquifer Test-Pumping Well Data

Date	Time	Date & Time	Channel 1	Minutes	Depth
05/06/02	9:33 AM	5/6/02 9:33 AM	108.2832	0	0
05/06/02	9:34 AM	5/6/02 9:34 AM	108.3193	1	0.036106
05/06/02	9:35 AM	5/6/02 9:35 AM	102.7228	2	5.560392
05/06/02	9:36 AM	5/6/02 9:36 AM	95.321	3	12.96221
05/06/02	9:37 AM	5/6/02 9:37 AM	90.04946	4	18.23375
05/06/02	9:38 AM	5/6/02 9:38 AM	86.14996	5	22.13325
05/06/02	9:39 AM	5/6/02 9:39 AM	83.26145	6	25.02176
05/06/02	9:40 AM	5/6/02 9:40 AM	87.81086	7	20.47235
05/06/02	9:41 AM	5/6/02 9:41 AM	94.38223	8	13.90098
05/06/02	9:42 AM	5/6/02 9:42 AM	98.75111	9	9.5321
05/06/02	9:43 AM	5/6/02 9:43 AM	101.6035	10	6.679691
05/06/02	9:44 AM	5/6/02 9:44 AM	103.5894	11	4.693837
05/06/02	9:45 AM	5/6/02 9:45 AM	104.9253	12	3.357899
05/06/02	9:46 AM	5/6/02 9:46 AM	105.828	13	2.455238
05/06/02	9:47 AM	5/6/02 9:47 AM	106.4057	14	1.877535
05/06/02	9:48 AM	5/6/02 9:48 AM	106.0446	15	2.238599
05/06/02	9:49 AM	5/6/02 9:49 AM	104.131	16	4.15224
05/06/02	9:50 AM	5/6/02 9:50 AM	103.0117	17	5.27154
05/06/02	9:51 AM	5/6/02 9:51 AM	102.3256	18	5.957562
05/06/02	9:52 AM	5/6/02 9:52 AM	101.6396	19	6.643585
05/06/02	9:53 AM	5/6/02 9:53 AM	101.423	20	6.860223
05/06/02	9:54 AM	5/6/02 9:54 AM	101.1702	21	7.112968
05/06/02	9:55 AM	5/6/02 9:55 AM	101.0619	22	7.221288
05/06/02	9:56 AM	5/6/02 9:56 AM	100.9897	23	7.293501
05/06/02	9:57 AM	5/6/02 9:57 AM	100.8814	24	7.40182
05/06/02	9:58 AM	5/6/02 9:58 AM	100.8814	25	7.40182
05/06/02	9:59 AM	5/6/02 9:59 AM	100.737	26	7.546246
05/06/02	10:00 AM	5/6/02 10:00 AM	100.737	27	7.546246
05/06/02	10:01 AM	5/6/02 10:01 AM	100.6286	28	7.654565
05/06/02	10:02 AM	5/6/02 10:02 AM	100.6648	29	7.618459
05/06/02	10:03 AM	5/6/02 10:03 AM	100.5203	30	7.762884
05/06/02	10:04 AM	5/6/02 10:04 AM	100.5564	31	7.726778
05/06/02	10:05 AM	5/6/02 10:05 AM	100.5564	32	7.726778
05/06/02	10:06 AM	5/6/02 10:06 AM	100.4842	33	7.798991
05/06/02	10:07 AM	5/6/02 10:07 AM	100.4481	34	7.835097
05/06/02	10:08 AM	5/6/02 10:08 AM	100.4842	35	7.798991
05/06/02	10:09 AM	5/6/02 10:09 AM	100.412	36	7.871204
05/06/02	10:10 AM	5/6/02 10:10 AM	100.3759	37	7.90731
05/06/02	10:11 AM	5/6/02 10:11 AM	100.3398	38	7.943417
05/06/02	10:12 AM	5/6/02 10:12 AM	100.2315	39	8.051736
05/06/02	10:13 AM	5/6/02 10:13 AM	100.0509	40	8.232268
05/06/02	10:14 AM	5/6/02 10:14 AM	100.087	41	8.196162
05/06/02	10:15 AM	5/6/02 10:15 AM	100.087	42	8.196162
05/06/02	10:16 AM	5/6/02 10:16 AM	100.1232	43	8.160055
05/06/02	10:17 AM	5/6/02 10:17 AM	100.1593	44	8.123949
05/06/02	10:18 AM	5/6/02 10:18 AM	100.1232	45	8.160055
05/06/02	10:19 AM	5/6/02 10:19 AM	100.1954	46	8.087842
05/06/02	10:20 AM	5/6/02 10:20 AM	100.1593	47	8.123949

Ogle Aquifer Test-Pumping Well Data

Date	Time	Date & Time	Channel 1	Minutes	Depth
05/06/02	10:21 AM	5/6/02 10:21 AM	100.1593	48	8.123949
05/06/02	10:22 AM	5/6/02 10:22 AM	100.1232	49	8.160055
05/06/02	10:23 AM	5/6/02 10:23 AM	100.0509	50	8.232268
05/06/02	10:24 AM	5/6/02 10:24 AM	100.0509	51	8.232268
05/06/02	10:25 AM	5/6/02 10:25 AM	99.97873	52	8.304481
05/06/02	10:26 AM	5/6/02 10:26 AM	100.087	53	8.196162
05/06/02	10:27 AM	5/6/02 10:27 AM	100.0148	54	8.268374
05/06/02	10:28 AM	5/6/02 10:28 AM	99.97873	55	8.304481
05/06/02	10:29 AM	5/6/02 10:29 AM	99.94262	56	8.340587
05/06/02	10:30 AM	5/6/02 10:30 AM	100.0148	57	8.268374
05/06/02	10:31 AM	5/6/02 10:31 AM	99.94262	58	8.340587
05/06/02	10:32 AM	5/6/02 10:32 AM	99.94262	59	8.340587
05/06/02	10:33 AM	5/6/02 10:33 AM	99.94262	60	8.340587
05/06/02	10:34 AM	5/6/02 10:34 AM	99.8343	61	8.448907
05/06/02	10:35 AM	5/6/02 10:35 AM	99.87041	62	8.4128
05/06/02	10:36 AM	5/6/02 10:36 AM	99.87041	63	8.4128
05/06/02	10:37 AM	5/6/02 10:37 AM	99.90652	64	8.376694
05/06/02	10:38 AM	5/6/02 10:38 AM	99.72598	65	8.557226
05/06/02	10:39 AM	5/6/02 10:39 AM	99.68988	66	8.593332
05/06/02	10:40 AM	5/6/02 10:40 AM	99.72598	67	8.557226
05/06/02	10:41 AM	5/6/02 10:41 AM	99.76209	68	8.52112
05/06/02	10:42 AM	5/6/02 10:42 AM	99.76209	69	8.52112
05/06/02	10:43 AM	5/6/02 10:43 AM	99.68988	70	8.593332
05/06/02	10:44 AM	5/6/02 10:44 AM	99.76209	71	8.52112
05/06/02	10:45 AM	5/6/02 10:45 AM	99.72598	72	8.557226
05/06/02	10:46 AM	5/6/02 10:46 AM	99.68988	73	8.593332
05/06/02	10:47 AM	5/6/02 10:47 AM	99.65377	74	8.629439
05/06/02	10:48 AM	5/6/02 10:48 AM	99.65377	75	8.629439
05/06/02	10:49 AM	5/6/02 10:49 AM	99.68988	76	8.593332
05/06/02	10:50 AM	5/6/02 10:50 AM	99.68988	77	8.593332
05/06/02	10:51 AM	5/6/02 10:51 AM	99.65377	78	8.629439
05/06/02	10:52 AM	5/6/02 10:52 AM	99.65377	79	8.629439
05/06/02	10:53 AM	5/6/02 10:53 AM	99.61766	80	8.665545
05/06/02	10:54 AM	5/6/02 10:54 AM	99.61766	81	8.665545
05/06/02	10:55 AM	5/6/02 10:55 AM	99.58156	82	8.701652
05/06/02	10:56 AM	5/6/02 10:56 AM	99.54545	83	8.737758
05/06/02	10:57 AM	5/6/02 10:57 AM	99.54545	84	8.737758
05/06/02	10:58 AM	5/6/02 10:58 AM	99.61766	85	8.665545
05/06/02	10:59 AM	5/6/02 10:59 AM	99.58156	86	8.701652
05/06/02	11:00 AM	5/6/02 11:00 AM	99.54545	87	8.737758
05/06/02	11:01 AM	5/6/02 11:01 AM	99.47324	88	8.809971
05/06/02	11:02 AM	5/6/02 11:02 AM	99.50934	89	8.773865
05/06/02	11:03 AM	5/6/02 11:03 AM	99.58156	90	8.701652
05/06/02	11:04 AM	5/6/02 11:04 AM	99.50934	91	8.773865
05/06/02	11:05 AM	5/6/02 11:05 AM	99.50934	92	8.773865
05/06/02	11:06 AM	5/6/02 11:06 AM	99.43713	93	8.846077
05/06/02	11:07 AM	5/6/02 11:07 AM	99.47324	94	8.809971
05/06/02	11:08 AM	5/6/02 11:08 AM	99.47324	95	8.809971
05/06/02	11:09 AM	5/6/02 11:09 AM	99.47324	96	8.809971

Ogle Aquifer Test-Pumping Well Data

Date	Time	Date & Time	Channel 1	Minutes	Depth
05/06/02	11:10 AM	5/6/02 11:10 AM	99.47324	97	8.809971
05/06/02	11:11 AM	5/6/02 11:11 AM	99.43713	98	8.846077
05/06/02	11:12 AM	5/6/02 11:12 AM	99.47324	99	8.809971
05/06/02	11:13 AM	5/6/02 11:13 AM	99.40103	100	8.882184
05/06/02	11:14 AM	5/6/02 11:14 AM	99.43713	101	8.846077
05/06/02	11:15 AM	5/6/02 11:15 AM	99.36492	102	8.91829
05/06/02	11:16 AM	5/6/02 11:16 AM	99.32881	103	8.954397
05/06/02	11:17 AM	5/6/02 11:17 AM	99.36492	104	8.91829
05/06/02	11:18 AM	5/6/02 11:18 AM	99.36492	105	8.91829
05/06/02	11:19 AM	5/6/02 11:19 AM	99.32881	106	8.954397
05/06/02	11:20 AM	5/6/02 11:20 AM	99.29271	107	8.990503
05/06/02	11:21 AM	5/6/02 11:21 AM	99.29271	108	8.990503
05/06/02	11:22 AM	5/6/02 11:22 AM	99.29271	109	8.990503
05/06/02	11:23 AM	5/6/02 11:23 AM	99.2566	110	9.02661
05/06/02	11:24 AM	5/6/02 11:24 AM	99.29271	111	8.990503
05/06/02	11:25 AM	5/6/02 11:25 AM	99.29271	112	8.990503
05/06/02	11:26 AM	5/6/02 11:26 AM	99.2566	113	9.02661
05/06/02	11:27 AM	5/6/02 11:27 AM	99.2566	114	9.02661
05/06/02	11:28 AM	5/6/02 11:28 AM	99.2566	115	9.02661
05/06/02	11:29 AM	5/6/02 11:29 AM	99.2566	116	9.02661
05/06/02	11:30 AM	5/6/02 11:30 AM	99.2566	117	9.02661
05/06/02	11:31 AM	5/6/02 11:31 AM	99.2566	118	9.02661
05/06/02	11:32 AM	5/6/02 11:32 AM	99.18439	119	9.098823
05/06/02	11:33 AM	5/6/02 11:33 AM	99.29271	120	8.990503
05/06/02	11:34 AM	5/6/02 11:34 AM	99.14828	121	9.134929
05/06/02	11:35 AM	5/6/02 11:35 AM	99.2566	122	9.02661
05/06/02	11:36 AM	5/6/02 11:36 AM	99.22049	123	9.062716
05/06/02	11:37 AM	5/6/02 11:37 AM	99.22049	124	9.062716
05/06/02	11:38 AM	5/6/02 11:38 AM	99.18439	125	9.098823
05/06/02	11:39 AM	5/6/02 11:39 AM	99.18439	126	9.098823
05/06/02	11:40 AM	5/6/02 11:40 AM	99.11217	127	9.171035
05/06/02	11:41 AM	5/6/02 11:41 AM	99.14828	128	9.134929
05/06/02	11:42 AM	5/6/02 11:42 AM	99.11217	129	9.171035
05/06/02	11:43 AM	5/6/02 11:43 AM	99.07607	130	9.207142
05/06/02	11:44 AM	5/6/02 11:44 AM	99.14828	131	9.134929
05/06/02	11:45 AM	5/6/02 11:45 AM	99.07607	132	9.207142
05/06/02	11:46 AM	5/6/02 11:46 AM	99.07607	133	9.207142
05/06/02	11:47 AM	5/6/02 11:47 AM	99.07607	134	9.207142
05/06/02	11:48 AM	5/6/02 11:48 AM	99.14828	135	9.134929
05/06/02	11:49 AM	5/6/02 11:49 AM	99.07607	136	9.207142
05/06/02	11:50 AM	5/6/02 11:50 AM	99.07607	137	9.207142
05/06/02	11:51 AM	5/6/02 11:51 AM	99.14828	138	9.134929
05/06/02	11:52 AM	5/6/02 11:52 AM	99.03996	139	9.243248
05/06/02	11:53 AM	5/6/02 11:53 AM	99.11217	140	9.171035
05/06/02	11:54 AM	5/6/02 11:54 AM	99.00385	141	9.279355
05/06/02	11:55 AM	5/6/02 11:55 AM	99.03996	142	9.243248
05/06/02	11:56 AM	5/6/02 11:56 AM	99.03996	143	9.243248
05/06/02	11:57 AM	5/6/02 11:57 AM	99.03996	144	9.243248
05/06/02	11:58 AM	5/6/02 11:58 AM	99.03996	145	9.243248

Ogle Aquifer Test-Pumping Well Data

Date	Time	Date & Time	Channel 1	Minutes	Depth
05/06/02	11:59 AM	5/6/02 11:59 AM	99.00385	146	9.279355
05/06/02	12:00 PM	5/6/02 12:00 PM	99.03996	147	9.243248
05/06/02	12:01 PM	5/6/02 12:01 PM	98.96775	148	9.315461
05/06/02	12:02 PM	5/6/02 12:02 PM	99.00385	149	9.279355
05/06/02	12:03 PM	5/6/02 12:03 PM	98.96775	150	9.315461
05/06/02	12:04 PM	5/6/02 12:04 PM	99.03996	151	9.243248
05/06/02	12:05 PM	5/6/02 12:05 PM	99.03996	152	9.243248
05/06/02	12:06 PM	5/6/02 12:06 PM	98.96775	153	9.315461
05/06/02	12:07 PM	5/6/02 12:07 PM	98.93164	154	9.351568
05/06/02	12:08 PM	5/6/02 12:08 PM	98.89554	155	9.387674
05/06/02	12:09 PM	5/6/02 12:09 PM	99.00385	156	9.279355
05/06/02	12:10 PM	5/6/02 12:10 PM	98.96775	157	9.315461
05/06/02	12:11 PM	5/6/02 12:11 PM	98.89554	158	9.387674
05/06/02	12:12 PM	5/6/02 12:12 PM	99.00385	159	9.279355
05/06/02	12:13 PM	5/6/02 12:13 PM	98.96775	160	9.315461
05/06/02	12:14 PM	5/6/02 12:14 PM	98.93164	161	9.351568
05/06/02	12:15 PM	5/6/02 12:15 PM	98.85943	162	9.42378
05/06/02	12:16 PM	5/6/02 12:16 PM	98.93164	163	9.351568
05/06/02	12:17 PM	5/6/02 12:17 PM	98.89554	164	9.387674
05/06/02	12:18 PM	5/6/02 12:18 PM	98.93164	165	9.351568
05/06/02	12:19 PM	5/6/02 12:19 PM	98.89554	166	9.387674
05/06/02	12:20 PM	5/6/02 12:20 PM	98.82332	167	9.459887
05/06/02	12:21 PM	5/6/02 12:21 PM	98.89554	168	9.387674
05/06/02	12:22 PM	5/6/02 12:22 PM	98.85943	169	9.42378
05/06/02	12:23 PM	5/6/02 12:23 PM	98.82332	170	9.459887
05/06/02	12:24 PM	5/6/02 12:24 PM	98.85943	171	9.42378
05/06/02	12:25 PM	5/6/02 12:25 PM	98.85943	172	9.42378
05/06/02	12:26 PM	5/6/02 12:26 PM	98.85943	173	9.42378
05/06/02	12:27 PM	5/6/02 12:27 PM	98.89554	174	9.387674
05/06/02	12:28 PM	5/6/02 12:28 PM	98.89554	175	9.387674
05/06/02	12:29 PM	5/6/02 12:29 PM	98.82332	176	9.459887
05/06/02	12:30 PM	5/6/02 12:30 PM	98.85943	177	9.42378
05/06/02	12:31 PM	5/6/02 12:31 PM	98.85943	178	9.42378
05/06/02	12:32 PM	5/6/02 12:32 PM	98.85943	179	9.42378
05/06/02	12:33 PM	5/6/02 12:33 PM	98.78722	180	9.495993
05/06/02	12:34 PM	5/6/02 12:34 PM	98.75111	181	9.5321
05/06/02	12:35 PM	5/6/02 12:35 PM	98.78722	182	9.495993
05/06/02	12:36 PM	5/6/02 12:36 PM	98.75111	183	9.5321
05/06/02	12:37 PM	5/6/02 12:37 PM	98.715	184	9.568206
05/06/02	12:38 PM	5/6/02 12:38 PM	98.78722	185	9.495993
05/06/02	12:39 PM	5/6/02 12:39 PM	98.78722	186	9.495993
05/06/02	12:40 PM	5/6/02 12:40 PM	98.82332	187	9.459887
05/06/02	12:41 PM	5/6/02 12:41 PM	98.715	188	9.568206
05/06/02	12:42 PM	5/6/02 12:42 PM	98.78722	189	9.495993
05/06/02	12:43 PM	5/6/02 12:43 PM	98.78722	190	9.495993
05/06/02	12:44 PM	5/6/02 12:44 PM	98.78722	191	9.495993
05/06/02	12:45 PM	5/6/02 12:45 PM	98.75111	192	9.5321
05/06/02	12:46 PM	5/6/02 12:46 PM	98.64279	193	9.640419
05/06/02	12:47 PM	5/6/02 12:47 PM	98.75111	194	9.5321

Ogle Aquifer Test-Pumping Well Data

Date	Time	Date & Time	Channel 1	Minutes	Depth
05/06/02	12:48 PM	5/6/02 12:48 PM	98.715	195	9.568206
05/06/02	12:49 PM	5/6/02 12:49 PM	98.78722	196	9.495993
05/06/02	12:50 PM	5/6/02 12:50 PM	98.6789	197	9.604313
05/06/02	12:51 PM	5/6/02 12:51 PM	98.6789	198	9.604313
05/06/02	12:52 PM	5/6/02 12:52 PM	98.75111	199	9.5321
05/06/02	12:53 PM	5/6/02 12:53 PM	98.715	200	9.568206
05/06/02	12:54 PM	5/6/02 12:54 PM	98.6789	201	9.604313
05/06/02	12:55 PM	5/6/02 12:55 PM	98.75111	202	9.5321
05/06/02	12:56 PM	5/6/02 12:56 PM	98.60668	203	9.676526
05/06/02	12:57 PM	5/6/02 12:57 PM	98.75111	204	9.5321
05/06/02	12:58 PM	5/6/02 12:58 PM	98.64279	205	9.640419
05/06/02	12:59 PM	5/6/02 12:59 PM	98.6789	206	9.604313
05/06/02	1:00 PM	5/6/02 1:00 PM	98.60668	207	9.676526
05/06/02	1:01 PM	5/6/02 1:01 PM	98.6789	208	9.604313
05/06/02	1:02 PM	5/6/02 1:02 PM	98.60668	209	9.676526
05/06/02	1:03 PM	5/6/02 1:03 PM	98.715	210	9.568206
05/06/02	1:04 PM	5/6/02 1:04 PM	98.64279	211	9.640419
05/06/02	1:05 PM	5/6/02 1:05 PM	98.60668	212	9.676526
05/06/02	1:06 PM	5/6/02 1:06 PM	98.57058	213	9.712632
05/06/02	1:07 PM	5/6/02 1:07 PM	98.64279	214	9.640419
05/06/02	1:08 PM	5/6/02 1:08 PM	98.60668	215	9.676526
05/06/02	1:09 PM	5/6/02 1:09 PM	98.64279	216	9.640419
05/06/02	1:10 PM	5/6/02 1:10 PM	98.57058	217	9.712632
05/06/02	1:11 PM	5/6/02 1:11 PM	98.60668	218	9.676526
05/06/02	1:12 PM	5/6/02 1:12 PM	98.53447	219	9.748738
05/06/02	1:13 PM	5/6/02 1:13 PM	98.57058	220	9.712632
05/06/02	1:14 PM	5/6/02 1:14 PM	98.53447	221	9.748738
05/06/02	1:15 PM	5/6/02 1:15 PM	98.57058	222	9.712632
05/06/02	1:16 PM	5/6/02 1:16 PM	98.53447	223	9.748738
05/06/02	1:17 PM	5/6/02 1:17 PM	98.60668	224	9.676526
05/06/02	1:18 PM	5/6/02 1:18 PM	98.64279	225	9.640419
05/06/02	1:19 PM	5/6/02 1:19 PM	98.57058	226	9.712632
05/06/02	1:20 PM	5/6/02 1:20 PM	98.49836	227	9.784845
05/06/02	1:21 PM	5/6/02 1:21 PM	98.60668	228	9.676526
05/06/02	1:22 PM	5/6/02 1:22 PM	98.49836	229	9.784845
05/06/02	1:23 PM	5/6/02 1:23 PM	98.53447	230	9.748738
05/06/02	1:24 PM	5/6/02 1:24 PM	98.49836	231	9.784845
05/06/02	1:25 PM	5/6/02 1:25 PM	98.57058	232	9.712632
05/06/02	1:26 PM	5/6/02 1:26 PM	98.46226	233	9.820951
05/06/02	1:27 PM	5/6/02 1:27 PM	98.57058	234	9.712632
05/06/02	1:28 PM	5/6/02 1:28 PM	98.46226	235	9.820951
05/06/02	1:29 PM	5/6/02 1:29 PM	98.57058	236	9.712632
05/06/02	1:30 PM	5/6/02 1:30 PM	98.46226	237	9.820951
05/06/02	1:31 PM	5/6/02 1:31 PM	98.46226	238	9.820951
05/06/02	1:32 PM	5/6/02 1:32 PM	98.53447	239	9.748738
05/06/02	1:33 PM	5/6/02 1:33 PM	98.53447	240	9.748738
05/06/02	1:34 PM	5/6/02 1:34 PM	98.42615	241	9.857058
05/06/02	1:35 PM	5/6/02 1:35 PM	98.49836	242	9.784845
05/06/02	1:36 PM	5/6/02 1:36 PM	98.49836	243	9.784845

Ogle Aquifer Test-Pumping Well Data

Date	Time	Date & Time	Channel 1	Minutes	Depth
05/06/02	1:37 PM	5/6/02 1:37 PM	98.46226	244	9.820951
05/06/02	1:38 PM	5/6/02 1:38 PM	98.42615	245	9.857058
05/06/02	1:39 PM	5/6/02 1:39 PM	98.42615	246	9.857058
05/06/02	1:40 PM	5/6/02 1:40 PM	98.39005	247	9.893164
05/06/02	1:41 PM	5/6/02 1:41 PM	98.49836	248	9.784845
05/06/02	1:42 PM	5/6/02 1:42 PM	98.39005	249	9.893164
05/06/02	1:43 PM	5/6/02 1:43 PM	98.39005	250	9.893164
05/06/02	1:44 PM	5/6/02 1:44 PM	98.46226	251	9.820951
05/06/02	1:45 PM	5/6/02 1:45 PM	98.49836	252	9.784845
05/06/02	1:46 PM	5/6/02 1:46 PM	98.42615	253	9.857058
05/06/02	1:47 PM	5/6/02 1:47 PM	98.42615	254	9.857058
05/06/02	1:48 PM	5/6/02 1:48 PM	98.46226	255	9.820951
05/06/02	1:49 PM	5/6/02 1:49 PM	98.39005	256	9.893164
05/06/02	1:50 PM	5/6/02 1:50 PM	98.42615	257	9.857058
05/06/02	1:51 PM	5/6/02 1:51 PM	98.31783	258	9.965377
05/06/02	1:52 PM	5/6/02 1:52 PM	98.28173	259	10.00148
05/06/02	1:53 PM	5/6/02 1:53 PM	98.31783	260	9.965377
05/06/02	1:54 PM	5/6/02 1:54 PM	98.39005	261	9.893164
05/06/02	1:55 PM	5/6/02 1:55 PM	98.42615	262	9.857058
05/06/02	1:56 PM	5/6/02 1:56 PM	98.31783	263	9.965377
05/06/02	1:57 PM	5/6/02 1:57 PM	98.28173	264	10.00148
05/06/02	1:58 PM	5/6/02 1:58 PM	98.42615	265	9.857058
05/06/02	1:59 PM	5/6/02 1:59 PM	98.35394	266	9.929271
05/06/02	2:00 PM	5/6/02 2:00 PM	98.35394	267	9.929271
05/06/02	2:01 PM	5/6/02 2:01 PM	98.39005	268	9.893164
05/06/02	2:02 PM	5/6/02 2:02 PM	98.35394	269	9.929271
05/06/02	2:03 PM	5/6/02 2:03 PM	98.39005	270	9.893164
05/06/02	2:04 PM	5/6/02 2:04 PM	98.28173	271	10.00148
05/06/02	2:05 PM	5/6/02 2:05 PM	98.31783	272	9.965377
05/06/02	2:06 PM	5/6/02 2:06 PM	98.35394	273	9.929271
05/06/02	2:07 PM	5/6/02 2:07 PM	98.39005	274	9.893164
05/06/02	2:08 PM	5/6/02 2:08 PM	98.39005	275	9.893164
05/06/02	2:09 PM	5/6/02 2:09 PM	98.35394	276	9.929271
05/06/02	2:10 PM	5/6/02 2:10 PM	98.35394	277	9.929271
05/06/02	2:11 PM	5/6/02 2:11 PM	98.31783	278	9.965377
05/06/02	2:12 PM	5/6/02 2:12 PM	98.28173	279	10.00148
05/06/02	2:13 PM	5/6/02 2:13 PM	98.35394	280	9.929271
05/06/02	2:14 PM	5/6/02 2:14 PM	98.24562	281	10.03759
05/06/02	2:15 PM	5/6/02 2:15 PM	98.28173	282	10.00148
05/06/02	2:16 PM	5/6/02 2:16 PM	98.28173	283	10.00148
05/06/02	2:17 PM	5/6/02 2:17 PM	98.31783	284	9.965377
05/06/02	2:18 PM	5/6/02 2:18 PM	98.28173	285	10.00148
05/06/02	2:19 PM	5/6/02 2:19 PM	98.31783	286	9.965377
05/06/02	2:20 PM	5/6/02 2:20 PM	98.28173	287	10.00148
05/06/02	2:21 PM	5/6/02 2:21 PM	98.20951	288	10.0737
05/06/02	2:22 PM	5/6/02 2:22 PM	98.31783	289	9.965377
05/06/02	2:23 PM	5/6/02 2:23 PM	98.28173	290	10.00148
05/06/02	2:24 PM	5/6/02 2:24 PM	98.24562	291	10.03759
05/06/02	2:25 PM	5/6/02 2:25 PM	98.24562	292	10.03759

Ogle Aquifer Test-Pumping Well Data

Date	Time	Date & Time	Channel 1	Minutes	Depth
05/06/02	2:26 PM	5/6/02 2:26 PM	98.31783	293	9.965377
05/06/02	2:27 PM	5/6/02 2:27 PM	98.24562	294	10.03759
05/06/02	2:28 PM	5/6/02 2:28 PM	98.28173	295	10.00148
05/06/02	2:29 PM	5/6/02 2:29 PM	98.28173	296	10.00148
05/06/02	2:30 PM	5/6/02 2:30 PM	98.20951	297	10.0737
05/06/02	2:31 PM	5/6/02 2:31 PM	98.20951	298	10.0737
05/06/02	2:32 PM	5/6/02 2:32 PM	98.20951	299	10.0737
05/06/02	2:33 PM	5/6/02 2:33 PM	98.17341	300	10.1098
05/06/02	2:34 PM	5/6/02 2:34 PM	98.24562	301	10.03759
05/06/02	2:35 PM	5/6/02 2:35 PM	98.17341	302	10.1098
05/06/02	2:36 PM	5/6/02 2:36 PM	98.20951	303	10.0737
05/06/02	2:37 PM	5/6/02 2:37 PM	98.24562	304	10.03759
05/06/02	2:38 PM	5/6/02 2:38 PM	98.24562	305	10.03759
05/06/02	2:39 PM	5/6/02 2:39 PM	98.24562	306	10.03759
05/06/02	2:40 PM	5/6/02 2:40 PM	98.24562	307	10.03759
05/06/02	2:41 PM	5/6/02 2:41 PM	98.1373	308	10.14591
05/06/02	2:42 PM	5/6/02 2:42 PM	98.17341	309	10.1098
05/06/02	2:43 PM	5/6/02 2:43 PM	98.1373	310	10.14591
05/06/02	2:44 PM	5/6/02 2:44 PM	98.1373	311	10.14591
05/06/02	2:45 PM	5/6/02 2:45 PM	97.99287	312	10.29034
05/06/02	2:46 PM	5/6/02 2:46 PM	96.94579	313	11.33742
05/06/02	2:47 PM	5/6/02 2:47 PM	97.30685	314	10.97636
05/06/02	2:48 PM	5/6/02 2:48 PM	97.5596	315	10.72361
05/06/02	2:49 PM	5/6/02 2:49 PM	97.74013	316	10.54308
05/06/02	2:50 PM	5/6/02 2:50 PM	97.81234	317	10.47087
05/06/02	2:51 PM	5/6/02 2:51 PM	97.88456	318	10.39865
05/06/02	2:52 PM	5/6/02 2:52 PM	97.99287	319	10.29034
05/06/02	2:53 PM	5/6/02 2:53 PM	97.99287	320	10.29034
05/06/02	2:54 PM	5/6/02 2:54 PM	98.1373	321	10.14591
05/06/02	2:55 PM	5/6/02 2:55 PM	98.10119	322	10.18202
05/06/02	2:56 PM	5/6/02 2:56 PM	98.10119	323	10.18202
05/06/02	2:57 PM	5/6/02 2:57 PM	98.06509	324	10.21812
05/06/02	2:58 PM	5/6/02 2:58 PM	98.02898	325	10.25423
05/06/02	2:59 PM	5/6/02 2:59 PM	98.10119	326	10.18202
05/06/02	3:00 PM	5/6/02 3:00 PM	98.1373	327	10.14591
05/06/02	3:01 PM	5/6/02 3:01 PM	98.02898	328	10.25423
05/06/02	3:02 PM	5/6/02 3:02 PM	97.12632	329	11.15689
05/06/02	3:03 PM	5/6/02 3:03 PM	96.69304	330	11.59017
05/06/02	3:04 PM	5/6/02 3:04 PM	97.09021	331	11.193
05/06/02	3:05 PM	5/6/02 3:05 PM	97.37907	332	10.90414
05/06/02	3:06 PM	5/6/02 3:06 PM	97.63181	333	10.6514
05/06/02	3:07 PM	5/6/02 3:07 PM	97.70402	334	10.57919
05/06/02	3:08 PM	5/6/02 3:08 PM	97.88456	335	10.39865
05/06/02	3:09 PM	5/6/02 3:09 PM	97.84845	336	10.43476
05/06/02	3:10 PM	5/6/02 3:10 PM	97.95677	337	10.32644
05/06/02	3:11 PM	5/6/02 3:11 PM	97.99287	338	10.29034
05/06/02	3:12 PM	5/6/02 3:12 PM	97.99287	339	10.29034
05/06/02	3:13 PM	5/6/02 3:13 PM	97.99287	340	10.29034
05/06/02	3:14 PM	5/6/02 3:14 PM	97.95677	341	10.32644

Ogle Aquifer Test-Pumping Well Data

Date	Time	Date & Time	Channel 1	Minutes	Depth
05/06/02	3:15 PM	5/6/02 3:15 PM	97.99287	342	10.29034
05/06/02	3:16 PM	5/6/02 3:16 PM	97.99287	343	10.29034
05/06/02	3:17 PM	5/6/02 3:17 PM	97.95677	344	10.32644
05/06/02	3:18 PM	5/6/02 3:18 PM	97.92066	345	10.36255
05/06/02	3:19 PM	5/6/02 3:19 PM	97.95677	346	10.32644
05/06/02	3:20 PM	5/6/02 3:20 PM	98.02898	347	10.25423
05/06/02	3:21 PM	5/6/02 3:21 PM	97.95677	348	10.32644
05/06/02	3:22 PM	5/6/02 3:22 PM	97.99287	349	10.29034
05/06/02	3:23 PM	5/6/02 3:23 PM	97.99287	350	10.29034
05/06/02	3:24 PM	5/6/02 3:24 PM	97.99287	351	10.29034
05/06/02	3:25 PM	5/6/02 3:25 PM	98.02898	352	10.25423
05/06/02	3:26 PM	5/6/02 3:26 PM	97.95677	353	10.32644
05/06/02	3:27 PM	5/6/02 3:27 PM	97.92066	354	10.36255
05/06/02	3:28 PM	5/6/02 3:28 PM	97.88456	355	10.39865
05/06/02	3:29 PM	5/6/02 3:29 PM	98.02898	356	10.25423
05/06/02	3:30 PM	5/6/02 3:30 PM	98.02898	357	10.25423
05/06/02	3:31 PM	5/6/02 3:31 PM	97.95677	358	10.32644
05/06/02	3:32 PM	5/6/02 3:32 PM	97.99287	359	10.29034
05/06/02	3:33 PM	5/6/02 3:33 PM	97.95677	360	10.32644
05/06/02	3:34 PM	5/6/02 3:34 PM	97.95677	361	10.32644
05/06/02	3:35 PM	5/6/02 3:35 PM	97.95677	362	10.32644
05/06/02	3:36 PM	5/6/02 3:36 PM	97.92066	363	10.36255
05/06/02	3:37 PM	5/6/02 3:37 PM	97.99287	364	10.29034
05/06/02	3:38 PM	5/6/02 3:38 PM	97.92066	365	10.36255
05/06/02	3:39 PM	5/6/02 3:39 PM	97.99287	366	10.29034
05/06/02	3:40 PM	5/6/02 3:40 PM	97.92066	367	10.36255
05/06/02	3:41 PM	5/6/02 3:41 PM	97.95677	368	10.32644
05/06/02	3:42 PM	5/6/02 3:42 PM	97.92066	369	10.36255
05/06/02	3:43 PM	5/6/02 3:43 PM	97.92066	370	10.36255
05/06/02	3:44 PM	5/6/02 3:44 PM	97.88456	371	10.39865
05/06/02	3:45 PM	5/6/02 3:45 PM	97.95677	372	10.32644
05/06/02	3:46 PM	5/6/02 3:46 PM	97.88456	373	10.39865
05/06/02	3:47 PM	5/6/02 3:47 PM	97.92066	374	10.36255
05/06/02	3:48 PM	5/6/02 3:48 PM	97.95677	375	10.32644
05/06/02	3:49 PM	5/6/02 3:49 PM	97.88456	376	10.39865
05/06/02	3:50 PM	5/6/02 3:50 PM	97.95677	377	10.32644
05/06/02	3:51 PM	5/6/02 3:51 PM	97.92066	378	10.36255
05/06/02	3:52 PM	5/6/02 3:52 PM	97.88456	379	10.39865
05/06/02	3:53 PM	5/6/02 3:53 PM	97.92066	380	10.36255
05/06/02	3:54 PM	5/6/02 3:54 PM	97.92066	381	10.36255
05/06/02	3:55 PM	5/6/02 3:55 PM	97.88456	382	10.39865
05/06/02	3:56 PM	5/6/02 3:56 PM	97.95677	383	10.32644
05/06/02	3:57 PM	5/6/02 3:57 PM	97.88456	384	10.39865
05/06/02	3:58 PM	5/6/02 3:58 PM	97.88456	385	10.39865
05/06/02	3:59 PM	5/6/02 3:59 PM	97.95677	386	10.32644
05/06/02	4:00 PM	5/6/02 4:00 PM	97.95677	387	10.32644
05/06/02	4:01 PM	5/6/02 4:01 PM	97.84845	388	10.43476
05/06/02	4:02 PM	5/6/02 4:02 PM	97.92066	389	10.36255
05/06/02	4:03 PM	5/6/02 4:03 PM	97.84845	390	10.43476

Ogle Aquifer Test-Pumping Well Data

Date	Time	Date & Time	Channel 1	Minutes	Depth
05/06/02	4:04 PM	5/6/02 4:04 PM	97.95677	391	10.32644
05/06/02	4:05 PM	5/6/02 4:05 PM	97.84845	392	10.43476
05/06/02	4:06 PM	5/6/02 4:06 PM	97.92066	393	10.36255
05/06/02	4:07 PM	5/6/02 4:07 PM	97.88456	394	10.39865
05/06/02	4:08 PM	5/6/02 4:08 PM	97.92066	395	10.36255
05/06/02	4:09 PM	5/6/02 4:09 PM	97.88456	396	10.39865
05/06/02	4:10 PM	5/6/02 4:10 PM	97.88456	397	10.39865
05/06/02	4:11 PM	5/6/02 4:11 PM	97.84845	398	10.43476
05/06/02	4:12 PM	5/6/02 4:12 PM	97.84845	399	10.43476
05/06/02	4:13 PM	5/6/02 4:13 PM	97.92066	400	10.36255
05/06/02	4:14 PM	5/6/02 4:14 PM	97.84845	401	10.43476
05/06/02	4:15 PM	5/6/02 4:15 PM	97.77624	402	10.50697
05/06/02	4:16 PM	5/6/02 4:16 PM	97.88456	403	10.39865
05/06/02	4:17 PM	5/6/02 4:17 PM	97.88456	404	10.39865
05/06/02	4:18 PM	5/6/02 4:18 PM	97.81234	405	10.47087
05/06/02	4:19 PM	5/6/02 4:19 PM	97.81234	406	10.47087
05/06/02	4:20 PM	5/6/02 4:20 PM	97.88456	407	10.39865
05/06/02	4:21 PM	5/6/02 4:21 PM	97.84845	408	10.43476
05/06/02	4:22 PM	5/6/02 4:22 PM	97.84845	409	10.43476
05/06/02	4:23 PM	5/6/02 4:23 PM	97.84845	410	10.43476
05/06/02	4:24 PM	5/6/02 4:24 PM	97.74013	411	10.54308
05/06/02	4:25 PM	5/6/02 4:25 PM	97.77624	412	10.50697
05/06/02	4:26 PM	5/6/02 4:26 PM	97.74013	413	10.54308
05/06/02	4:27 PM	5/6/02 4:27 PM	97.77624	414	10.50697
05/06/02	4:28 PM	5/6/02 4:28 PM	97.81234	415	10.47087
05/06/02	4:29 PM	5/6/02 4:29 PM	97.77624	416	10.50697
05/06/02	4:30 PM	5/6/02 4:30 PM	97.74013	417	10.54308
05/06/02	4:31 PM	5/6/02 4:31 PM	97.81234	418	10.47087
05/06/02	4:32 PM	5/6/02 4:32 PM	97.77624	419	10.50697
05/06/02	4:33 PM	5/6/02 4:33 PM	97.77624	420	10.50697
05/06/02	4:34 PM	5/6/02 4:34 PM	96.29587	421	11.98734
05/06/02	4:35 PM	5/6/02 4:35 PM	96.65694	422	11.62627
05/06/02	4:36 PM	5/6/02 4:36 PM	96.98189	423	11.30132
05/06/02	4:37 PM	5/6/02 4:37 PM	97.19853	424	11.08468
05/06/02	4:38 PM	5/6/02 4:38 PM	97.37907	425	10.90414
05/06/02	4:39 PM	5/6/02 4:39 PM	96.87357	426	11.40963
05/06/02	4:40 PM	5/6/02 4:40 PM	96.80136	427	11.48185
05/06/02	4:41 PM	5/6/02 4:41 PM	96.62083	428	11.66238
05/06/02	4:42 PM	5/6/02 4:42 PM	96.94579	429	11.33742
05/06/02	4:43 PM	5/6/02 4:43 PM	97.16243	430	11.12078
05/06/02	4:44 PM	5/6/02 4:44 PM	97.30685	431	10.97636
05/06/02	4:45 PM	5/6/02 4:45 PM	97.41517	432	10.86804
05/06/02	4:46 PM	5/6/02 4:46 PM	97.52349	433	10.75972
05/06/02	4:47 PM	5/6/02 4:47 PM	97.48738	434	10.79583
05/06/02	4:48 PM	5/6/02 4:48 PM	97.5596	435	10.72361
05/06/02	4:49 PM	5/6/02 4:49 PM	96.90968	436	11.37353
05/06/02	4:50 PM	5/6/02 4:50 PM	97.09021	437	11.193
05/06/02	4:51 PM	5/6/02 4:51 PM	97.27075	438	11.01246
05/06/02	4:52 PM	5/6/02 4:52 PM	97.37907	439	10.90414

Ogle Aquifer Test-Pumping Well Data

Date	Time	Date & Time	Channel 1	Minutes	Depth
05/06/02	4:53 PM	5/6/02 4:53 PM	96.69304	440	11.59017
05/06/02	4:54 PM	5/6/02 4:54 PM	95.53764	441	12.74557
05/06/02	4:55 PM	5/6/02 4:55 PM	95.64596	442	12.63725
05/06/02	4:56 PM	5/6/02 4:56 PM	96.22366	443	12.05955
05/06/02	4:57 PM	5/6/02 4:57 PM	96.72915	444	11.55406
05/06/02	4:58 PM	5/6/02 4:58 PM	96.98189	445	11.30132
05/06/02	4:59 PM	5/6/02 4:59 PM	97.16243	446	11.12078
05/06/02	5:00 PM	5/6/02 5:00 PM	96.58472	447	11.69849
05/06/02	5:01 PM	5/6/02 5:01 PM	95.57374	448	12.70947
05/06/02	5:02 PM	5/6/02 5:02 PM	95.28489	449	12.99832
05/06/02	5:03 PM	5/6/02 5:03 PM	96.04313	450	12.24008
05/06/02	5:04 PM	5/6/02 5:04 PM	96.4764	451	11.80681
05/06/02	5:05 PM	5/6/02 5:05 PM	96.76526	452	11.51795
05/06/02	5:06 PM	5/6/02 5:06 PM	97.05411	453	11.2291
05/06/02	5:07 PM	5/6/02 5:07 PM	97.05411	454	11.2291
05/06/02	5:08 PM	5/6/02 5:08 PM	96.07923	455	12.20398
05/06/02	5:09 PM	5/6/02 5:09 PM	94.27391	456	14.0093
05/06/02	5:10 PM	5/6/02 5:10 PM	92.10752	457	16.17568
05/06/02	5:11 PM	5/6/02 5:11 PM	90.87991	458	17.4033
05/06/02	5:12 PM	5/6/02 5:12 PM	89.97725	459	18.30596
05/06/02	5:13 PM	5/6/02 5:13 PM	89.11069	460	19.17252
05/06/02	5:14 PM	5/6/02 5:14 PM	89.1829	461	19.10031
05/06/02	5:15 PM	5/6/02 5:15 PM	89.03848	462	19.24473
05/06/02	5:16 PM	5/6/02 5:16 PM	90.22999	463	18.05322
05/06/02	5:17 PM	5/6/02 5:17 PM	92.28806	464	15.99515
05/06/02	5:18 PM	5/6/02 5:18 PM	93.76842	465	14.51479
05/06/02	5:19 PM	5/6/02 5:19 PM	94.70719	466	13.57602
05/06/02	5:20 PM	5/6/02 5:20 PM	95.321	467	12.96221
05/06/02	5:21 PM	5/6/02 5:21 PM	95.82649	468	12.45672
05/06/02	5:22 PM	5/6/02 5:22 PM	96.15145	469	12.13176
05/06/02	5:23 PM	5/6/02 5:23 PM	96.4764	470	11.80681
05/06/02	5:24 PM	5/6/02 5:24 PM	96.18755	471	12.09566
05/06/02	5:25 PM	5/6/02 5:25 PM	94.88772	472	13.39549
05/06/02	5:26 PM	5/6/02 5:26 PM	94.56276	473	13.72045
05/06/02	5:27 PM	5/6/02 5:27 PM	95.39321	474	12.89
05/06/02	5:28 PM	5/6/02 5:28 PM	95.60985	475	12.67336
05/06/02	5:29 PM	5/6/02 5:29 PM	96.04313	476	12.24008
05/06/02	5:30 PM	5/6/02 5:30 PM	96.4403	477	11.84291
05/06/02	5:31 PM	5/6/02 5:31 PM	96.18755	478	12.09566
05/06/02	5:32 PM	5/6/02 5:32 PM	96.40419	479	11.87902
05/06/02	5:33 PM	5/6/02 5:33 PM	96.65694	480	11.62627
05/06/02	5:34 PM	5/6/02 5:34 PM	96.80136	481	11.48185
05/06/02	5:35 PM	5/6/02 5:35 PM	96.98189	482	11.30132
05/06/02	5:36 PM	5/6/02 5:36 PM	97.05411	483	11.2291
05/06/02	5:37 PM	5/6/02 5:37 PM	97.018	484	11.26521
05/06/02	5:38 PM	5/6/02 5:38 PM	97.09021	485	11.193
05/06/02	5:39 PM	5/6/02 5:39 PM	97.05411	486	11.2291
05/06/02	5:40 PM	5/6/02 5:40 PM	97.09021	487	11.193
05/06/02	5:41 PM	5/6/02 5:41 PM	96.33198	488	11.95123

Ogle Aquifer Test-Pumping Well Data

Date	Time	Date & Time	Channel 1	Minutes	Depth
05/06/02	5:42 PM	5/6/02 5:42 PM	95.57374	489	12.70947
05/06/02	5:43 PM	5/6/02 5:43 PM	96.04313	490	12.24008
05/06/02	5:44 PM	5/6/02 5:44 PM	96.33198	491	11.95123
05/06/02	5:45 PM	5/6/02 5:45 PM	95.21268	492	13.07053
05/06/02	5:46 PM	5/6/02 5:46 PM	94.7794	493	13.50381
05/06/02	5:47 PM	5/6/02 5:47 PM	95.60985	494	12.67336
05/06/02	5:48 PM	5/6/02 5:48 PM	96.00702	495	12.27619
05/06/02	5:49 PM	5/6/02 5:49 PM	96.40419	496	11.87902
05/06/02	5:50 PM	5/6/02 5:50 PM	96.58472	497	11.69849
05/06/02	5:51 PM	5/6/02 5:51 PM	96.54862	498	11.73459
05/06/02	5:52 PM	5/6/02 5:52 PM	95.21268	499	13.07053
05/06/02	5:53 PM	5/6/02 5:53 PM	94.67108	500	13.61213
05/06/02	5:54 PM	5/6/02 5:54 PM	95.53764	501	12.74557
05/06/02	5:55 PM	5/6/02 5:55 PM	96.07923	502	12.20398
05/06/02	5:56 PM	5/6/02 5:56 PM	95.79038	503	12.49283
05/06/02	5:57 PM	5/6/02 5:57 PM	94.7794	504	13.50381
05/06/02	5:58 PM	5/6/02 5:58 PM	95.17657	505	13.10664
05/06/02	5:59 PM	5/6/02 5:59 PM	95.3571	506	12.92611
05/06/02	6:00 PM	5/6/02 6:00 PM	94.41834	507	13.86487
05/06/02	6:01 PM	5/6/02 6:01 PM	93.84063	508	14.44258
05/06/02	6:02 PM	5/6/02 6:02 PM	94.59887	509	13.68434
05/06/02	6:03 PM	5/6/02 6:03 PM	95.321	510	12.96221
05/06/02	6:04 PM	5/6/02 6:04 PM	95.10436	511	13.17885
05/06/02	6:05 PM	5/6/02 6:05 PM	95.60985	512	12.67336
05/06/02	6:06 PM	5/6/02 6:06 PM	96.00702	513	12.27619
05/06/02	6:07 PM	5/6/02 6:07 PM	96.29587	514	11.98734
05/06/02	6:08 PM	5/6/02 6:08 PM	96.51251	515	11.7707
05/06/02	6:09 PM	5/6/02 6:09 PM	96.65694	516	11.62627
05/06/02	6:10 PM	5/6/02 6:10 PM	96.65694	517	11.62627
05/06/02	6:11 PM	5/6/02 6:11 PM	96.76526	518	11.51795
05/06/02	6:12 PM	5/6/02 6:12 PM	96.80136	519	11.48185
05/06/02	6:13 PM	5/6/02 6:13 PM	96.90968	520	11.37353
05/06/02	6:14 PM	5/6/02 6:14 PM	96.90968	521	11.37353
05/06/02	6:15 PM	5/6/02 6:15 PM	96.87357	522	11.40963
05/06/02	6:16 PM	5/6/02 6:16 PM	96.83747	523	11.44574
05/06/02	6:17 PM	5/6/02 6:17 PM	96.90968	524	11.37353
05/06/02	6:18 PM	5/6/02 6:18 PM	96.90968	525	11.37353
05/06/02	6:19 PM	5/6/02 6:19 PM	96.98189	526	11.30132
05/06/02	6:20 PM	5/6/02 6:20 PM	96.4764	527	11.80681
05/06/02	6:21 PM	5/6/02 6:21 PM	96.4403	528	11.84291
05/06/02	6:22 PM	5/6/02 6:22 PM	95.53764	529	12.74557
05/06/02	6:23 PM	5/6/02 6:23 PM	94.45444	530	13.82877
05/06/02	6:24 PM	5/6/02 6:24 PM	93.73231	531	14.55089
05/06/02	6:25 PM	5/6/02 6:25 PM	92.97408	532	15.30913
05/06/02	6:26 PM	5/6/02 6:26 PM	91.63814	533	16.64507
05/06/02	6:27 PM	5/6/02 6:27 PM	91.67425	534	16.60896
05/06/02	6:28 PM	5/6/02 6:28 PM	91.89089	535	16.39232
05/06/02	6:29 PM	5/6/02 6:29 PM	93.51568	536	14.76753
05/06/02	6:30 PM	5/6/02 6:30 PM	94.45444	537	13.82877