

WATER WELL REPORT  
STATE OF OREGON

UMAT  
6443

APR 20 1981

WATER RESOURCES DEPT  
SALEM, OREGON

State Well No. 60N35E-27cd

State Permit No.

(1) OWNER:  
Name Steve FORTHMAN  
Address R2 Box 339  
City ME State OR

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

(3) TYPE OF WELL: (4) PROPOSED USE (check):  
Rotary Air  Driven  Domestic  Industrial  Municipal   
Rotary Mud  Dug  Irrigation  Test Well  Other   
Cased  Bored  Thermal: Withdrawal  ReInjection

(5) CASING INSTALLED: Steel  Plastic   
Threaded  Welded   
10" Diam. from 0 ft. to 140 ft. Gauge 0.250  
" Diam. from ft. to ft. Gauge

LINER INSTALLED:  
8" Diam. from 0 ft. to 160 ft. Gauge Sch 12.5

(6) PERFORATIONS: Perforated?  Yes  No  
Type of perforator used hole saw  
Size of perforations 1 in. by 1 in.  
380 perforations from 60 ft. to 160 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 75 gal./min. with drill stem at 140 ft. 2 hrs.  
Bailer test gal./min. with ft. drawdown after hrs.  
Artesian flow g.p.m.  
Temperature of water 56° Depth artesian flow encountered ft.

(9) CONSTRUCTION: Special standards: Yes  No   
Well seal—Material used Cement  
Well sealed from land surface to 30 ft.  
Diameter of well bore to bottom of seal 12" in.  
Diameter of well bore below seal 10 in.  
Number of sacks of cement used in well seal 13 sacks  
How was cement grout placed? Pumped  
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: ft.  
Gravel placed from ft. to ft.

(10) LOCATION OF WELL:  
County Umatilla Driller's well number  
SE 1/4 SW 1/4 Section 27 T. 6N R. 35 E.W.M.  
Tax Lot # 1201 Lot Blk Subdivision  
Address at well location: R2 Box 339  
ME OR

(11) WATER LEVEL: Completed well.  
Depth at which water was first found 60 ft.  
Static level 36 ft. below land surface. Date Jan 23, 81  
Artesian pressure lbs. per square inch. Date

(12) WELL LOG: Diameter of well below casing 10"  
Depth drilled 170 ft. Depth of completed well 164 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 + Boulders	0	30	
SAND + Boulders	30	64	
Blue clay	64	66	
Yellow Hard Pan + 3-4" Rocks	66	93	
Blue clay	93	95	
Yellow Clay Sticky	95	99	
Yellow Hd Pan + Gravel	99	164	36
DENSE Hard Pan Small Gravel	164	170	36

Work started Jan 20 1981 Completed Jan 23 1981  
Date well drilling machine moved off of well Jan 23 1981

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] Spencer J. J. J. Date Jan 25 1981  
(Drilling Machine Operator)  
Drilling Machine Operator's License No. 1298

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 Spencer J. J. J. Well Drilling  
(Person, firm or corporation) (Type or print)  
Address R2 Box 339 ME OR  
[Signed] Spencer J. J. J.  
(Water Well Contractor)  
Contractor's License No. 756 Date Jan 25 1981