WATER WELL REPORT
STATE OF OREGON

DESC 4787

RECEIVED
FEB 22 1984
WATER RESOURCES DEPT
SALEM, OREGON

State Well No. 17S/12E-8ac

State Permit No.

(1) OWNER:
Name Mr. Ralph Miller
Address 1832 So. 135th St.
City Seattle, Wa. 98168 State

(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 ☒
8" Diam. from +1 ft. to 19 ft. Gauge .250
" Diam. from ft. to ft. Gauge

LINER INSTALLED:
" Diam. from ft. to ft. Gauge

(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 12 gal./min. with drill stem at 136 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 Cement Slurry
Well sealed from land surface to 19 ft.
Diameter of well bore to bottom of seal 12 in.
Diameter of well bore below seal 8 in.
Number of sacks of cement used in well seal 10 sacks
How was cement grout placed? made into slurry and pressure grouted
Was pump installed? No 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 Deschutes Driller's well number
SW ¼ NE ¼ Section 8 T. 17-S R. 12-E W.M.
Tax Lot # Lot Blk Subdivision
Address at well location: 63484 Scenic Dr.
Bend, Or. 97701

(11) WATER LEVEL: Completed well.
Depth at which water was first found 128 ft.
Static level 128 ft. below land surface. Date
Artesian pressure lbs. per square inch. Date

(12) WELL LOG: Diameter of well below casing 8
Depth drilled 140 ft. Depth of completed well 140 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
Sand & pumice	0	2	
Grey lava	2	42	
Brown lava frac-cemented	42	75	
Grey lava frac- cemented	75	98	
Grey lava	98	128	
Grey lave frac-	128	136	128
Gravel large & small	136	140	128

Work started 12-16 1983 Completed Feb 3 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] Floyd Reed (Drilling Machine Operator) Date 2-16, 1984
Drilling Machine Operator's License No. 130

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 Reed's Well Drilling (Person, firm or corporation) (Type or print)
Address 20219 Meadow Ln. Bend, Or. 97701
[Signed] Floyd Reed (Water Well Contractor)
Contractor's License No. 443 Date Feb. 16, 1984

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.

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