14-13-15

WATER WELL REPORT
STATE OF OREGON

DESC 2357

RECEIVED
NOV 30 1981
WATER RESOURCES DEPT
SALEM, OREGON

State Well No. 14S/13E-15bb
State Permit No.

(1) OWNER:
Name Bill Parker
Address 503 NW 67th
City Redmond State Oregon 97756

(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 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 gal./min. with drill stem at ft. hrs.
Bailer test 20 gal./min. with no ft. drawdown after 1 hrs.
Artesian flow none g.p.m.
Temperature of water 52 Depth artesian flow encountered ft.

(9) CONSTRUCTION:
Special standards: Yes ☐ No ☒
Well seal—Material used Portland Cement Type I
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? Pressure pumped
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 112
NW ¼ NW ¼ Section 15 T. 14S R. 13E W.M.
Tax Lot # 1700 Lot 3 Blk 2 Subdivision
Address at well location: Harris Est
797 NE Willcox

(11) WATER LEVEL: Completed well.
Depth at which water was first found 105 ft.
Static level 105 ft. below land surface, Date 11-19-81
Artesian pressure none lbs. per square inch. Date

(12) WELL LOG:
Diameter of well below casing 6"
Depth drilled 145 ft. Depth of completed well 145 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
Gray Lava	0	100	
Broken Gray Lava WB	100	115	105
Brown Sandstone WB	115	145	

Work started 11-1-81 19 Completed 11-20-81 19
Date well drilling machine moved off of well 11-21-81 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] Bill Williams (Drilling Machine Operator) Date 11-22-81, 19
Drilling Machine Operator's License No. 1235

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 Bill Williams Well Drilling (Person, firm or corporation) (Type or print)
Address P.O. Box 334, Redmond, Oregon 97756
[Signed] Bill Williams (Water Well Contractor)
Contractor's License No. 782 Date Nov 22, 1981, 19

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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