

WATER WELL REPORT

STATE OF OREGON

RECEIVED

MAY 23 1983

State Well No.

185/11E-23ad

WATER RESOURCES DEPT.
SALEM, OREGON

DESC

5277

(1) OWNER:

Name Mr. Terry Partipilo
 Address 60623 River Bend Dr. Bend, Or. 97702
 City _____ 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 ☐ Domestic ☒ Industrial ☐ Municipal ☐
 Rotary Mud ☐ Dug ☐ Irrigation ☐ Test Well ☐ Other ☐
 Bored ☐ Thermal: Withdrawal ☐ Reinjection ☐

(4) PROPOSED USE (check):

(5) CASING INSTALLED: Steel ☒ Plastic ☐
 Threaded ☐ Welded ☒

8" Diam. from +1 ft. to 54 1/2 ft. Gauge 250
 " Diam. from _____ ft. to _____ ft. Gauge _____

LINER INSTALLED: NO

" 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?

Well: _____ gal./min. with _____ ft. drawdown after _____ hrs.
 " " " " " "
 Air test 8 gal./min. with drill stem at 418 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 _____ 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 30 sacks
 How was cement grout placed? Made into a cement slurry and pressure grouted, down outside of casing

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 _____
 SE 1/4 NE 1/4 Section 23 T. 18-S R. 11-E W.M.
 Tax Lot # _____ Lot _____ Blk _____ Subdivision _____
 Address at well location: 60623 River Bend Dr. Bend, Or. 97702

(11) WATER LEVEL: Completed well.

Depth at which water was first found _____ ft.
 Static level 412 ft. below land surface. Date 5-13-83
 Artesian pressure _____ lbs. per square inch. Date _____

(12) WELL LOG:

Diameter of well below casing 8

Depth drilled 436 ft. Depth of completed well 426 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 (sandy)	0	5	
Claystone Brn.	5	35	
White pumice	35	45	
Lava-grey	45	58	
Cinder-red & black	58	115	
Sediments & clay	115	175	
Cinders-red & black	175	240	
Grey lava	240	252	
Cinders-black	252	280	
Lava-grey	280	295	
Cinders-red	295	351	
Grey lava	351	359	
Red cinders	359	390	
Grey lava	390	415	412
cinders & gravel (water)	415	426	

Work started March 28 1983 Completed May 5 1983
 Date well drilling machine moved off of well May 9 1983

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] Shay Reed Date 5-20, 1983
 (Drilling Machine Operator)

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] Shay Reed
 (Water Well Contractor)

Contractor's License No. 443 Date May 20 1983

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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