

WATER WELL REPORT  
STATE OF OREGON

DESC  
676

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OCT 12 1983

State Well No. 215/12E-34ac

PLEASE TYPE IN WATER RESOURCES DEPT.  
SALEM, OREGON

State Permit No.

(1) OWNER:

Name U. S. D. A. Forest Service  
Address P.O. Box 3623  
City Portland State OR. 97208

(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  Test Well  Other   
Thermal: Withdrawal  ReInjection

(5) CASING INSTALLED:

Steel  Plastic   
Threaded  Welded   
6" Diam. from 41 ft. to 79 ft. Gauge .250

LINER INSTALLED:

" Diam. from " ft. to " ft. Gauge "

(6) PERFORATIONS:

Perforated?  Yes  No  
Type of perforator used Air  
Size of perforations 1/2 in. by 1 1/2 in.  
700 perforations from 50 ft. to 80 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: 94 gal./min. with 21 ft. drawdown after 8 hrs.  
Air test gal./min. with drill stem at " ft. 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 45 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 20 sacks  
How was cement grout placed? 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: ft.  
Gravel placed from " ft. to " ft.

(10) LOCATION OF WELL:

County Deschutes Driller's well number  
S.W. 1/4 N.E. 1/4 Section 34 T. 21 S R. 12 E W.M.  
Tax Lot # Lot Blk Subdivision

Address at well location: Paulina Lake Campground  
Deschuted National Forest—211 NE Revere, Bend, OR.

(11) WATER LEVEL: Completed well. 97701

Depth at which water was first found 40 ft.  
Static level 35 ft. below land surface. Date 9-8-83  
Artesian pressure lbs. per square inch. Date

(12) WELL LOG:

Diameter of well below casing 6"  
Depth drilled 85 ft. Depth of completed well 85 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	
Valcanic Ash Tuff	2	40	
Consoladated sh water	40	85	35'

Work started 9-1 19 83 Completed 9-8 1983  
Date well drilling machine moved off of well 9-8 1983

(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] \_\_\_\_\_ Date \_\_\_\_\_, 19\_\_\_\_

Bonded Water Well Constructor Certification:

Bond 9497179 Issued by: Fidelity & Deposit Co.  
(number) Surety Company Name

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

Name Donnelly Drilling Co. (Person, firm or corporation) (Type or print)

Address P.O. Box 5, Aurora, OR. 97002

[Signed] \_\_\_\_\_ Water Well Constructor

Date 10-3, 1983

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.

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