

WATER WELL REPORT
STATE OF OREGON

DESC 3127

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AUG 5 1983

State Well No. 15s/10e-20bb

WATER RESOURCES DEPT.
SALEM, OREGON

State Permit No.

(1) OWNER:

Name Dale Georges
Address 30669th
City Sister 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
Bored Thermal: Withdrawal Reinjection

(5) CASING INSTALLED:

Steel Plastic
Threaded Welded

8" Diam. from 11 ft. to 57 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? Driller
" 31 gal./min. with 0 ft. drawdown after 4 hrs.
" " " " " " "
Air test 95 gal./min. with drill stem at 300 ft. 1 hrs.
Bailer test gal./min. with ft. drawdown after hrs.
Artesian flow g.p.m.
Temperature of water 47 Depth artesian flow encountered

(9) CONSTRUCTION:

Special standards: Yes No

Well seal—Material used Cement
Well sealed from land surface to 20 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 13 sacks
How was cement grout placed? Pressure Grouted

Was pump installed? Yes Type SUB. HP 3 Depth 300 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
N.W. 1/4 N.W. 1/4 Section 20 T.15S R.10E W.M.
Tax Lot # Lot Blk Subdivision

Address at well location:

(11) WATER LEVEL: Completed well.

Depth at which water was first found 270 ft.
Static level 250 ft. below land surface. Date 3-31-83
Artesian pressure lbs. per square inch. Date

(12) WELL LOG:

Diameter of well below casing 8"

Depth drilled 315 ft. Depth of completed well 310 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
<u>Overburden</u>	<u>0</u>	<u>4</u>	
<u>BASALT</u>	<u>4</u>	<u>15</u>	
<u>SANDSTONE BH.</u>	<u>15</u>	<u>35</u>	
<u>CONG. SANDY med.</u>	<u>35</u>	<u>57</u>	
<u>BASALT</u>	<u>57</u>	<u>121</u>	
<u>Chalk Cong. BH.</u>	<u>121</u>	<u>188</u>	
<u>BASALT</u>	<u>188</u>	<u>243</u>	
<u>SANDSTONE BH.</u>	<u>243</u>	<u>270</u>	<u>250</u>
<u>Water-bearing BASALT</u>	<u>270</u>	<u>310</u>	

Work started 3-24 1983 Completed 3-31 1983
Date well drilling machine moved off of well 3-31 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] D. Gordon Davidson Date 7-27, 1983
(Drilling Machine Operator)

Drilling Machine Operator's License No. 685

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 DAVIDSON-Smith Drilling
(Person, firm or corporation) (Type or print)
Address 68743 Juniper Ln Redmond, OR
[Signed] D. Gordon Davidson 97756
(Water Well Contractor)

Contractor's License No. 548 Date 7-27, 1983

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WELL IDENTIFICATION FORM

Owner's Well Number: could not locate #

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CURRENT WELL OWNER:

Phone: _____

Name: DAVE and BARBARA GRIFFITHS

JUL - 1 1996

Mailing Address: PO BOX 633

WATER RESOURCES DEPT
SALEM, OREGON

City: Sisters State: OR Zip: 97759

WELL LOCATION:

County: Deschutes Latitude: 44° 15' Longitude: 121° 33'

Township: 15 N or (S) Range: 10 (E) or W Section: 20 SW 1/4 NW 1/4

Tax Lot Number: 15-10-20-00-00500

Street Address of Well (if different from above): 67844 Peterson Barn Rd, Sisters OR 97759

If a well report is available for this well, please attach a copy of it to this form and return. It is not necessary for you to complete the remainder of the form if the well report is attached. If a well report is not available, please complete the remainder of the form to the best of your ability.

WELL INFORMATION:

Start Card Number: _____ Approx. Construction Date: _____

Well Constructor: _____

Name of Owner at Time of Construction: _____

Well Depth (in feet): _____ Static Water Level (in feet): _____

Diameter of Exposed Well Casing (in inches): _____

Does this well have a formal water right associated with it? Yes: _____ No: _____ If yes:

Application #: _____ Permit #: _____ Certificate #: _____

Please Return Completed Form to:

Oregon Water Resources Department
158 12th Street NE
Salem, OR 97310

(Office use only)

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