



(1) OWNER:

Name ~~Dan Heierman~~ Dan Heierman
Address 338 West Highland Ave.
City Redmond State Ore. 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
4" Diam. from +1 1/2 ft. to ~~10~~ 19 1/2 ft. Gauge .250

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.

WELL TESTS:

Drawdown is amount water level is lowered below static level

Was a pump test made? Yes No If yes, by whom? A&H Pump
Yield: 1300 gal./min. with 198 ft. drawdown after 3 hrs.
" " " " " " "
" " " " " " "
Artesian flow g.p.m.
Temperature of water 54* Depth artesian flow encountered ft.

(9) CONSTRUCTION:

Special standards: Yes No

Well seal—Material used Cement
Well sealed from land surface to 19 1/2 ft.
Diameter of well bore to bottom of seal 18 in.
Diameter of well bore below seal 14 in.
Number of sacks of cement used in well seal 21 sacks
How was cement grout placed? Pressure Grouted

Was pump installed? No Yes 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 NW corner of
SW 1/4 SE 1/4 Section 27 T. 14S R. 12E W.M.
Tax Lot # Lot Blk Subdivision
Address at well location: none assigned

(11) WATER LEVEL: Completed well.

Depth at which water was first found 195 ft.
Static level 140 ft. below land surface. Date 9-28-81
Artesian pressure lbs. per square inch. Date

(12) WELL LOG:

Diameter of well below casing 14"

Depth drilled 235 ft. Depth of completed well 221 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	
Boulders	2	5	
Lava	5	80	
Broken Lava	80	87	
Lava	87	92	
Sandstone, Brown-soft	92	195	
Water-Bearing Black Sand, very soft	195	227	
Conglomerate	227	235	

Work started 7-26 19 81 Completed 9-28 1981
Date well drilling machine moved off of well 9-28 19 81

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] *Tom... (Drilling Machine Operator)* Date 9-29 19 81

Drilling Machine Operator's License No. 558

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 Orvail Buckner Well Drilling, Inc. (Type or print)
Address 1686 N.E. Negus Way, Redmond, Oregon 97756
[Signed] *Orvail Buckner (Water Well Contractor)*

Contractor's License No. 608 Date 10-7, 19 81

For Official Use Only:

Received Date: _____

County Well Log ID #

Well Identification Tag #

Desc 2178

L-55884

F: 55884

SUBMITTED
2/12/02

WELL IDENTIFICATION APPLICATION FORM

BUYER/CURRENT WELL OWNER:

Name: DAN HEIERMAN
C/O Pam Lester, 21900 Country REACTY, 2421 S. Hwy
Mailing Address: 97, Redmond OR 97756

City: Redmond State: OR Zip: 97756 Phone: (541) 548-2131
Pam Lester

NOTE: Well Identification Tag will be sent to the above address unless otherwise specified.

WELL LOCATION:

Latitude _____ Longitude _____

County: Deschutes Owner's Well Number (1st or 2nd, etc) _____

Township: 14 N or S Range: 12 E or W, Section 27 SE 1/4 SW 1/4

Tax Lot Number: 1900 Type of Well: water supply IRRIG Well for PIVOT monitoring _____

Address of Well (if different from above): 21100 NW COUNNER AVE., Redmond

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

If Yes: Application #: G-10297 Permit #: G-9342 Certificate #: 64020

WELL INFORMATION: (do not complete remainder of application if well log is attached)

Start Card Number: _____ Approx. Construction Date: _____

Well Constructor: _____

Name of Land Owner at Time of Construction: _____

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

Diameter of Exposed Well Casing (in inches): _____

Please Return Completed Form to: Well Identification Program
Oregon Water Resources Department
158 12th Street NE
Salem, OR 97301-4172

RECEIVED
FEB 15 2002
WATER RESOURCES DEPT.
SALEM, OREGON