

NOTICE TO WATER WELL CONTRACTOR
The original and first copy of this report are to be filed with the

WATER WELL REPORT RECEIVED

WATER RESOURCES DEPARTMENT,
SALEM, OREGON 97310
within 30 days from the date
of well completion.

STATE OF OREGON
(Please type or print)

State Well No. 145/12E-23 cd
DEC 15 1981

(Do not write above this line) WATER RESOURCES DEPARTMENT
SALEM, OREGON G-10234

DESC
2119

(1) OWNER:

Name Odin Falls Ranch
Address 538 W. Highland Ave.
Redmond, 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 Driven
Cable Jetted
Dug Bored

(4) PROPOSED USE (check):

Domestic Industrial Municipal
Irrigation Test Well Other

CASING INSTALLED:

14" Diam. from +2 ft. to -29 ft. Gage 250
" Diam. from ft. to ft. Gage
" Diam. from ft. to ft. Gage

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 -475 " 50' " 1 1/2 "
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:

Well seal—Material used Portland Cement
Well sealed from land surface to -25 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 pumped
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 299-81-24
/SE 1/4 SW 1/4 Section 23 T.14S R.12E W.M.
Bearing and distance from section or subdivision corner
Odin Falls Ranch

(11) WATER LEVEL: Completed well.

Depth at which water was first found 155 ft.
Static level 155 ft. below land surface. Date 11-26-81
Artesian pressure lbs. per square inch. Date

(12) WELL LOG:

Diameter of well below casing 14"
Depth drilled 360 ft. Depth of completed well 360 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
Sandy Loam Top Soil	0	3	
Brown Sandstone	3	13	
Tan Claystone	13	18	
Gray Lava	18	34	
Brown Sandstone	34	48	
Hard Gray Lava	48	105	155
Coarse Brown Sandstone	105	179	
Red Rock Congl.	179	183	
Hard Black Lava	183	301	
Red Cinder Congl.	301	353	
Brown Sandstone	353	357	
Brown Sandstone/Pumice	357	360	

Work started 11-23 1981 Completed 12-12 1981
Date well drilling machine moved off of well 12-14 1981

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] B. J. Hall Date 12-14, 1981
(Drilling Machine Operator)
Drilling Machine Operator's License No. 759

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 Big Three Drilling & Pump Service
(Person, firm or corporation) (Type or print)
Address 1990 NW 35th, Redmond, Oregon 97756
[Signed] B. J. Hall
(Water Well Contractor)
Contractor's License No. 685 Date 12-14, 1981