

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

RECEIVED

WATER WELL REPORT

STATE OF OREGON
(Please type or print)

DESC 3400
Dec 31 1978
Wm Hall

State Well No. 15s/11E-324
3246
State Permit No.

STATE ENGINEER, SALEM, OREGON 97305 FEB 21 1979
within 30 days from the date of well completion

WATER RESOURCES DEPT.
SALEM, OREGON

(1) OWNER:

Name Mr. Rick Francis / Sky Design
Address 17826 Cascade Estates Dr.
 Bend, Oregon 97701

(2) TYPE OF WORK (check):

New Well Deepening Reconditioning Abandon
If abandonment, describe material and procedure in Item 12.

(3) TYPE OF WELL:

Rotary Cable Dug
Driven Jetted Bored

(4) PROPOSED USE (check):

Domestic Industrial Municipal
Irrigation Test Well Other

CASING INSTALLED:

Threaded Welded
" Diam. from + 1 ft. to 279 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.
" " " "
" " " "
Bailer test 20 gal./min. with 0 ft. drawdown after 2 hrs.
Artesian flow g.p.m.
Temperature of water 51 Depth artesian flow encountered ft.

(9) CONSTRUCTION:

Well seal—Material used Cement
Well sealed from land surface to 20 ft.
Diameter of well bore to bottom of seal 10 in.
Diameter of well bore below seal 8 in.
Number of sacks of cement used in well seal 8 sacks
Number of sacks of bentonite used in well seal None sacks
Brand name of bentonite
Number of pounds of bentonite per 100 gallons of water lbs./100 gals.
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 S. E 1/4 Section 30 T. 15S R. 11E W.M.
Bearing and distance from section or subdivision corner

(11) WATER LEVEL: Completed well.

Depth at which water was first found 255 ft.
Static level 205 ft. below land surface. Date 8/8/78
Artesian pressure lbs. per square inch. Date

(12) WELL LOG:

Cased to Bottom
Diameter of well below casing
Depth drilled 279 ft. Depth of completed well 279 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
Overburden	0	3	
Lava	3	97	
Basalt	97	121	
Sandstone & Cong. - Red	121	146	
Basalt	146	154	
Cong. - Gray	154	164	
Basalt	164	167	
Cong. - Gray	167	171	
Basalt	171	180	
Cong. - Gray	180	215	205
Basalt	215	255	
Cong. - Med. Gray & Red (Waterbearing)	255	279	

Work started 8/2/ 19 78 Completed 8/8/ 1978
Date well drilling machine moved off of well 8/8/ 1978

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] M. Brandon Davidson Date 9/14/1978
(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 Drilling Inc. (Person, firm or corporation) (Type or print)
Address P.O. Box 315 Redmond, Ore. 97756
[Signed] M. Brandon Davidson (Water Well Contractor)
Contractor's License No. 548 Date 9/14/ 19 78