

NOTICE TO WATER WELL CONTRACTOR

The original and first copy of this report are to be filed with the

STATE ENGINEER, SALEM, OREGON 97310

within 30 days from the date of well completion.

RECEIVED WATER WELL REPORT
 FEB 16 1972 STATE OF OREGON
 (Please type or print)
 STATE ENGINEER
 SALEM, OREGON

4837 DESU
 159 PM ST. DENIS 6-11-72
 4032
 State Well No. 17/12-8da
 State Permit No. Deschutes 440708 121181401

(1) OWNER:

Name Bill Lee
 Address 1108 E Jay Ayrlette
Bend, Oregon

(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:

Threaded Welded
 8" Diam. from 0 ft. to 217 ft. Gage 250
 6" Diam. from 0 ft. to 410 ft. Gage 188

PERFORATIONS:

Perforated? Yes No
 Type of perforator used A.C.Y.
 Size of perforations 1/6 in. by 12 in.
 6.5 perforations from 385 ft. to 410 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? OWNER
 Yield: 16 gal./min. with 0 ft. drawdown after 8 hrs.
 " " " " " "
 " " " " " "
 Baller test 16 gal./min. with 0 ft. drawdown after 5 hrs.
 Artesian flow _____ g.p.m.

Temperature of water 56 Depth artesian flow encountered _____ ft.

(9) CONSTRUCTION:

Well seal—Material used CEMENT
 Well sealed from land surface to 217 ft.
 Diameter of well bore to bottom of seal 13 in.
 Diameter of well bore below seal 8 in.
 Number of sacks of cement used in well seal 7 yds. Red mix sacks
 Number of sacks of bentonite used in well seal _____ 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 not enough depth of strata 5 FT.
 Method of sealing strata off Casing + Red mix
 Was well gravel packed? Yes No Size of gravel: _____
 Gravel placed from _____ ft. to _____ ft.

(10) LOCATION OF WELL:

County _____ Driller's well number _____
N.E 1/4 SE 1/4 Section 8 T. 17S R. 12E W.M.
 Bearing and distance from section or subdivision corner _____

(11) WATER LEVEL: Completed well.

Depth at which water was first found 390 ft.
 Static level 388 ft. below land surface. Date 2-7-72
 Artesian pressure _____ lbs. per square inch. Date _____

(12) WELL LOG:

Diameter of well below casing CASING TO BOTTOM
 Depth drilled 413 ft. Depth of completed well 413 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	1	
Cong.	1	6	
LAVA-MILD	6	77	
Cong. Red	77	93	
Cong. GRAY	93	121	
LAVA-MILD	121	165	
Cong. GRAY	165	180	
Cong. x Clay - GRAY	180	200	
Clay - Brown	200	285	
SANDSTONE - BR.	285	295	
Cong. GRAY	295	317	
SANDSTONE - BR.	317	369	
Cong. GRAY	369	390	388
Vol. Ash + Cong.	390	413	

Work started 12-12 1971 Completed 2-7 1972
 Date well drilling machine moved off of well 2-8 1972

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] Neal Gordon Davidson Date 2-14 1972
 (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
 (Person, firm or corporation) (Type or print)

Address 626 N.W. BUSHALL-Redmond
 OR.

[Signed] Neal Gordon Davidson
 (Water Well Contractor)

Contractor's License No. 548 Date 2-14 1972