

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

RECEIVED
DEC 20 1972
STATE OF OREGON
STATE ENGINEER
SALEM, OREGON
(Do not write above this line)

DESC
5150

State Well No. 175/13E-32
State Permit No.

STATE ENGINEER, SALEM, OREGON
within 30 days from the date
of well completion.

(1) OWNER:
Name Bill Bunting
Address BEND Ore.
RT 1 Box 1638

(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 Driven Domestic Industrial Municipal
Cable Jetted Dug Bored Irrigation Test Well Other

(5) CASING INSTALLED: Threaded Welded
8" Diam. from 0 ft. to 30 ft. Gage 1250
6" Diam. from 0 ft. to 700 ft. Gage 1188

(6) PERFORATIONS: Perforated? Yes No.
Type of perforator used Factory
Size of perforations 3/16 in. by 3 in.
290 perforations from 660 ft. to 700 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 7 gal./min. with 0 ft. drawdown after 2 hrs.
Artesian flow _____ g.p.m.
Temperature of water 52 Depth artesian flow encountered _____ ft.

(9) CONSTRUCTION:
Well seal—Material used CEMENT
Well sealed from land surface to 30 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 30 1/2 sacks
Number of sacks of bentonite used in well seal 0 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 _____
E 1/2 & N 1/4 Section 32 T. 17S R. 13E W.M.
Bearing and distance from section or subdivision corner _____

(11) WATER LEVEL: Completed well.
Depth at which water was first found 645 ft.
Static level 645 ft. below land surface. Date 11-28-72
Artesian pressure _____ lbs. per square inch. Date _____

(12) WELL LOG: Diameter of well below casing 8"
Depth drilled 700 ft. Depth of completed well 700 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	11	
LAVA - GREY	4	44	
SANDSTONE BR.	44	55	
LAVA - GREY - HARD	55	155	
SANDSTONE BR.	155	170	
BROKEN LAVA	170	435	
SANDSTONE BR	435	500	
BROKEN LAVA - WATER	500	650	645
BASALT GREY HARD	650	686	
SAND. GRAVEL - Vol. Ash.	686	700	645

Work started 9-2 1972 Completed 11-28 1972
Date well drilling machine moved off of well 11-28 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] Ed Werner Date 12-18 1972
(Drilling Machine Operator)
Drilling Machine Operator's License No. 557

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 WERNER DRILLING & PUMP SERV.
(Person, firm or corporation) (Type or print)
Address PO. Box 336 Redmond Ore
[Signed] Ed Werner
(Water Well Contractor)
Contractor's License No. 499 Date 12-18 1972