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.

DESC 3229

RECEIVED
JAN 10 1974
STATE ENGINEER
SALEM, OREGON

WATER WELL REPORT
STATE OF OREGON
(Please type or print)
(Do not write above this line)

State Well No. 15S/11E-6
State Permit No.

(1) OWNER:
Name Dave Hurtley
Address Star Rt. Redmond, ORE

(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 ☐

(5) CASING INSTALLED: Threaded ☐ Welded ☒
8" Diam. from 0 ft. to 21 ft. Gage 277
6" Diam. from 0 ft. to 438 ft. Gage 156
" Diam. from ft. to ft. Gage

(6) PERFORATIONS: Perforated? ☒ Yes ☐ No.
Type of perforator used Acyt.
Size of perforations 1/8 in. by 6 in.
90 perforations from 418 ft. to 438 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 12 gal./min. with 0 ft. drawdown after 1 hrs.
Artesian flow g.p.m.
Temperature of water 52 Depth artesian flow encountered – ft.

(9) CONSTRUCTION:
Well seal—Material used Cement Grout
Well sealed from land surface to 21 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 6 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? – 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
¼ ¼ Section 6 T. 15S R. 11 E W.M.
Bearing and distance from section or subdivision corner

(11) WATER LEVEL: Completed well.
Depth at which water was first found 374 ft.
Static level 374 ft. below land surface. Date 11-30-73
Artesian pressure – lbs. per square inch. Date –

(12) WELL LOG: Diameter of well below casing 8"
Depth drilled 438 ft. Depth of completed well 438 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
Over Burden	0	2	
Lava - Hard	2	77	
Sandstone - Brown	77	220	
Lava - Mild	220	317	
Clay - Red	317	374	
Vol. Ash Water	374	425	374
Bl. Water Bry. Sand/Volash	425	438	374

Work started 10-12 1973 Completed 11-30 1973
Date well drilling machine moved off of well 12-4- 1973

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] E. O. Werner (Drilling Machine Operator) Date 12-22, 1973
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 (Person, firm or corporation) (Type or print)
Address P.O. Box 331 Redmond Ore.
[Signed] E. O. Werner (Water Well Contractor)
Contractor's License No. 499 Date 12-22, 1973

(USE ADDITIONAL SHEETS IF NECESSARY)

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