

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.

WATER WELL REPORT

STATE OF OREGON

MAY 14 1973

State Well No. 399/E-1da

(Please type or print)

STATE ENGINEER

State Permit No. G-6543 ?

(Do not write above this line)

Jack  
35413

(1) OWNER:

Name Wallace Shaffer  
Address Ashland, 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   
 Bored

(4) PROPOSED USE (check):

Domestic  Industrial  Municipal   
Irrigation  Test Well  Other

(5) CASING INSTALLED:

Threaded  Welded   
8" Diam. from 0 ft. to 226 ft. Gage ASP  
" Diam. from ft. to ft. Gage  
" Diam. from ft. to ft. Gage

(6) PERFORATIONS:

Perforated?  Yes  No  
Type of perforator used Jard  
Size of perforations 5/16 in. by 3 in.  
80 perforations from 213 ft. to 225 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?  
1: gal./min. with ft. drawdown after hrs.  
" " " " " "  
" " " " " "  
Bailer test 45 gal./min. with 10 ft. drawdown after 1 hrs.  
Artesian flow      g.p.m.  
Temperature of water 60 Depth artesian flow encountered      ft.

(9) CONSTRUCTION:

Well seal—Material used Concrete  
Well sealed from land surface to 200 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 2 1/2 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? good depth of strata 216-300  
Method of sealing strata off       
Was well gravel packed?  Yes  No Size of gravel: 1/4 x 3/4  
Gravel placed from 200 ft. to 225 ft.

(10) LOCATION OF WELL:

County Jackson Driller's well number  
NE 1/4 SE 1/4 Section 1 T. 39S. R. 1E. W.M.  
Bearing and distance from section or subdivision corner

(11)- WATER LEVEL: Completed well.

Depth at which water was first found 216 ft.  
Static level 102 ft. below land surface. Date 5-9-73  
Artesian pressure      lbs. per square inch. Date     

(12) WELL LOG:

Diameter of well below casing 8  
Depth drilled 305 ft. Depth of completed well 305 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
Soil	0	2	—
Sand	2	9	—
Sandstone	9	38	—
Conglomerate (Coarse)	38	56	—
Sandstone (Coarse, hard)	56	90	—
Basalt	90	118	—
Shale (hard, blue)	118	190	—
Shale (light, brown)	190	216	—
Sandstone	216	243	102
Shale rock (hard)	243	254	102
Sandstone (hard)	254	305	102

Work started 4-18 1973 Completed 5-9 1973  
Date well drilling machine moved off of well 5-10 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] B. J. Studer Date 5-9, 1973  
(Drilling Machine Operator)  
Drilling Machine Operator's License No. 261

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 Er. J. Studer  
(Person, firm or corporation) (Type or print)  
Address 55 W. Nevada St. - Ashland  
[Signed] Er. J. Studer  
(Water Well Contractor)  
Contractor's License No. 40 Date 5-9, 1973