

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

**RECEIVED**  
JAN 17 1972

WATER WELL REPORT  
STATE OF OREGON

CLAC  
02019  
G5766

State Well No. 5/1W-1ac

STATE ENGINEER, SALEM, OREGON 97111  
within 30 days from the date of well completion.

STATE ENGINEER  
SALEM, OREGON (Do not write above this line)

**(1) OWNER:**

Name Ed Pardey  
Address Rt. 1 Box 140 Hubbard, 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   
" Diam. from 0 ft. to 147 ft. Gage 250  
" Diam. from \_\_\_\_\_ ft. to \_\_\_\_\_ ft. Gage \_\_\_\_\_  
" Diam. from \_\_\_\_\_ ft. to \_\_\_\_\_ ft. Gage \_\_\_\_\_

**PERFORATIONS:**

Perforated?  Yes  No.

Type of perforator used Mills Knife  
Size of perforations 3/8 in. by 3 1/4 in.  
104 perforations from 122 1/2 ft. to 126 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? Driller  
Yield: 270 gal./min. with 42 ft. drawdown after 4 hrs.  
" " " " " "  
" " " " " "  
Bailer test gal./min. with \_\_\_\_\_ ft. drawdown after \_\_\_\_\_ hrs.  
Artesian flow g.p.m. \_\_\_\_\_

Temperature of water 54° Depth artesian flow encountered \_\_\_\_\_ ft.

**(9) CONSTRUCTION:**

Well seal—Material used Drill cuttings & bentonite clay  
Well sealed from land surface to 20 ft.  
Diameter of well bore to bottom of seal 16 in.  
Diameter of well bore below seal 12 in.  
Number of sacks of cement used in well seal none sacks  
Number of sacks of bentonite used in well seal 5 sacks  
Brand name of bentonite Prinville  
Number of pounds of bentonite per 100 gallons of water 500 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 Clackamas Driller's well number \_\_\_\_\_  
1/4 1/4 Section 1 T. 5S R. 1W W.M.  
Bearing and distance from section or subdivision corner \_\_\_\_\_

**(11) WATER LEVEL: Completed well.**

Depth at which water was first found 75 ft.  
Static level 68 ft. below land surface. Date 12-31-71  
Artesian pressure \_\_\_\_\_ lbs. per square inch. Date \_\_\_\_\_

**(12) WELL LOG:**

Diameter of well below casing 12  
Depth drilled 170 ft. Depth of completed well 170 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
Brown sandy top soil	0	1	
Brown clay	1	24	
Dry brown sand	24	50	
Brown cemented gravel	50	52	
Blue sticky clay	52	74	
Black sand and gravel	74	75	
Sticky blue clay	75	92	
Coarse black sand	92	110	
Soft blue clay	110	120	
Black sand and gravel	120	126	
Sticky blue clay	126	170	

Work started 12-20- 1971 Completed 12-31 1971  
Date well drilling machine moved off of well 12-31 1971

**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] William D. Christenson Jr. Date 12-31, 1971  
(Drilling Machine Operator)

Drilling Machine Operator's License No. 500

**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 William D. Christenson Jr. (Type or print)  
(Person, firm or corporation) (Type or print)  
Address P. O. Box 343 Hubbard, Oregon

[Signed] William D. Christenson Jr.  
(Water Well Contractor)

Contractor's License No. 511 Date 12-31, 1971