

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

**WATER WELL REPORT RECEIVED**

STATE OF OREGON MAY 15 1975

State Well No. 65-1w-8

STATE ENGINEER, SALEM, OREGON 97310  
within 30 days from the date of well completion.

(Please type or print)  
STATE ENGINEER  
SALEM, OREGON

State Permit No. \_\_\_\_\_

3080  
MAY 15 1975

**(1) OWNER:**

Name Reuben Ditchen  
Address Rt. 2 Box 210  
Silverton, 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

**(10) LOCATION OF WELL:**

County Marion Driller's well number 1887  
1/4 1/4 Section 8 T. 6S 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 45 ft. below land surface. Date 5-12-75  
Artesian pressure \_\_\_\_\_ lbs. per square inch. Date \_\_\_\_\_

**(12) WELL LOG:**

Diameter of well below casing \_\_\_\_\_  
Depth drilled 217 ft. Depth of completed well 217 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
Top Soil	0	2	
Yellow Clay	2	35	
Blue Clay	35	75	
Black sand	75	85	
Gray Clay	85	102	
Black sand & gravel	102	105	
Gray Clay	105	124	
Black sand & gravel	124	150	
Cemented Gravel	150	217	

**CASING INSTALLED:**

Threaded  Welded   
10" Diam. from top ft. to 217 ft. Gage 250  
" Diam. from \_\_\_\_\_ ft. to \_\_\_\_\_ ft. Gage \_\_\_\_\_  
" Diam. from \_\_\_\_\_ ft. to \_\_\_\_\_ ft. Gage \_\_\_\_\_

**PERFORATIONS:**

Perforated?  Yes  No.  
Type of perforator used Mills Blade  
Size of perforations 7/16 in. by 2 3/4 in.  
910 perforations from 127 ft. to 216 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: 300 gal./min. with 37 ft. drawdown after 4 hrs.  
400 " " 45 " " same "  
500 " " 65 " " same "  
Baller test \_\_\_\_\_ gal./min. with \_\_\_\_\_ ft. drawdown after \_\_\_\_\_ hrs.  
Artesian flow \_\_\_\_\_ g.p.m.  
Temperature of water \_\_\_\_\_ Depth artesian flow encountered \_\_\_\_\_ ft.

**(9) CONSTRUCTION:**

Well seal—Material used Cement  
Well sealed from land surface to 20 ft.  
Diameter of well bore to bottom of seal 10 1/4 in.  
Diameter of well bore below seal 10 in.  
Number of sacks of cement used in well seal 10 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 Pugs \_\_\_\_\_ 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.

Work started April 8, 1975 Completed May 12, 1975

Date well drilling machine moved off of well May 12, 1975 19

**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] Ronald W. Norton Date 5-13-75, 19\_\_\_\_  
(Drilling Machine Operator)

Drilling Machine Operator's License No. 536

**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 WILLAMETTE DRILLING COMPANY  
(Person, firm or corporation) (Type or print)

Address 7641 35th Ave. NE Salem, Oregon 97303

[Signed] Emil O. Beier  
(Water Well Contractor)

Contractor's License No. 2 Date May 13, 1975, 19\_\_\_\_