

**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 (Please type or print) STATE ENGINEER SALEM, OREGON

**RECEIVED**

APR 28 1975

State Well No. 65/2W-36bc

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

4765  
MARI

G-7041

**(1) OWNER:**

Name Cora Milne  
Address Rte. 2, Box  
Silverton, Oregon, 97381

**(2) TYPE OF WORK (check):**

New Well  Deepening  Reconditioning  Abandon   
If abandonment, describe material and procedure in Item 12.

**(3) TYPE OF WELL:**

Rotary  Cable  Dug   
Driven  Jetted  Bored

**(4) PROPOSED USE (check):**

Domestic  Industrial  Municipal   
Irrigation  Test Well  Other

**CASING INSTALLED:**

Threaded  Welded   
12" Diam. from 1+ ft. to 212 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 in. by 7/16 in.  
~~128~~ perforations from ~~105~~ ft. to ~~135~~ ft.  
240 perforations from 105 ft. to 135 ft.  
459 perforations from 145 ft. to 199 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? Drillers  
Yield: 400 gal./min. with 93 ft. drawdown after 3 hrs.  
450 " " 143 " " 3 "  
" " " " " " "  
Bailer test XX gal./min. with \_\_\_\_\_ ft. drawdown after \_\_\_\_\_ hrs.  
Artesian flow XX g.p.m.

Temperature of water XX Depth artesian flow encountered \_\_\_\_\_ ft.

**(9) CONSTRUCTION:**

Well seal—Material used Bentonite & Puddled Clay  
Well sealed from land surface to 35 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 XX sacks  
Number of sacks of bentonite used in well seal 4 sacks  
Brand name of bentonite National  
Number of pounds of bentonite per 100 gallons of water 125 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? XX depth of strata XX  
Method of sealing strata off XX  
Was well gravel packed?  Yes  No Size of gravel: \_\_\_\_\_  
Gravel placed from XX ft. to XX ft.

**(10) LOCATION OF WELL:**

County Marion Driller's well number \_\_\_\_\_  
S.W. 1/4 N.W. 1/4 Section 36 T. 6 S. R. 2 W. W.M.  
Bearing and distance from section or subdivision corner \_\_\_\_\_

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

Depth at which water was first found 70 ft.  
Static level 34 ft. below land surface. Date 3/4/75  
Artesian pressure XX lbs. per square inch. Date \_\_\_\_\_

**(12) WELL LOG:**

Diameter of well below casing 0  
Depth drilled 212 ft. Depth of completed well 212 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-brn.	00	2	
Clay- brown.-	2	34	
Clay- blue- gummy-	34	42	
Clay- brown-gummy-	42	62	
Med. conglom.-brown-	62	70	
Sand, silty, brown	70	75	
Conglom. med., -brown-	75	94	
Sand-fine-brown-	94	96	
Conglom.-med.- brown-	96	140	(W.B.)
Sand-fine- grey-	140	142	
Conglom.-med.-brown-	142	204	(W.B.)
Clay- grey-	204	209	
Clay- blue-	209	212	
<b>Loose sand &amp; gravel from- (148' to 160')</b>			

Work started 1/20 1975 Completed 3/7 1975  
Date well drilling machine moved off of well 3/7/75 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] W.A. Sambol Date 3/8/75, 19\_\_\_\_  
(Drilling Machine Operator)

Drilling Machine Operator's License No. 491

**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 R. Stadel & Sons, Inc.  
(Person, firm or corporation) (Type or print)

Address Rte. 3, Box 169, Silverton, Oregon 97381

[Signed] Paul R. Stadel  
(Water Well Contractor)

Contractor's License No. 296 Date 3/8/75, 19\_\_\_\_