

NOTICE TO WATER WELL CONTRACTOR

The original and first of this report are to be filed with the

**RECEIVED WATER WELL REPORT**

3583  
MARI...  
65-1W-30

JUN 20 1972

STATE OF OREGON

State Well No. 65-1W-30

STATE ENGINEER, SALEM, OREGON 97310

(Please type or print)

within 30 days from the date of well completion.

STATE ENGINEER SALEM, OREGON

(Do not write above this line)

State Permit No.

**(1) OWNER:**

Name Jack Long  
Address Rt. 2, Box 201B, Silverton 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

**CASING INSTALLED:**

Threaded  Welded   
8" Diam. from 0 ft. to 168 ft. Gage 250.  
" Diam. from ft. to ft. Gage  
" Diam. from ft. to ft. Gage

**PERFORATIONS:**

Perforated?  Yes  No.

Type of perforator used Oxy-Acet.  
Size of perforations 1/4 in. by 8 in.  
72 perforations from 148 ft. to 168 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.  
1 " " " "  
" " " "  
Pump test Approx. 300 gal./min. with 143 ft. drawdown after 3 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 335 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 3 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 Plug 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 Marion Driller's well number 428  
NW 1/4 SW 1/4 Section 30 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 20 ft.  
Static level 25 ft. below land surface. Date June 3, 1972  
Artesian pressure lbs. per square inch. Date

**(12) WELL LOG:**

Diameter of well below casing

Depth drilled 168 ft. Depth of completed well 168 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	6	
Clay	6	18	
Sandy Clay	18	30	
Clay Blue	30	60	14
Clay Blue Small Gravel	60	85	14
Small Gravel / Clay Brown	85	148	14
Small Gravel	148	168	25

Work started May 20 1972 Completed June 2 1972

Date well drilling machine moved off of well June 3 1972.

**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 P. Long Date June 3, 1972  
(Drilling Machine Operator)

Drilling Machine Operator's License No. 117

**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 Long Drilling (Person, firm or corporation) (Type or print)

Address 4120 Fletcher Rd NE Salem, Ore.

[Signed] William P. Long (Water Well Contractor)

Contractor's License No. 75 Date June 3, 1972