

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

WATER WELL REPORT

4762
MARI...
State Well No. 605/2W-36

RECEIVED STATE OF OREGON
(Please type or print)

STATE ENGINEER, SALEM, OREGON 97311
within 30 days from the date
of well completion.

AUG 24 1977 (Do not write above this line)

State Permit No.

(1) OWNER: WATER RESOURCES DEPT.

Name Carl Jensen SALEM, OREGON
Address Rte 2 Box 263
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 Cable Dug
Driven Jetted Bored

(4) PROPOSED USE (check):

Domestic Industrial Municipal
Irrigation Test Well Other

(5) CASING INSTALLED:

12" Diam. from 0 ft. to 140 ft. Gage 1/4"
" Diam. from ft. to ft. Gage
" Diam. from ft. to ft. Gage

(6) PERFORATIONS:

Perforated? Yes No
Type of perforator used Pre-perforated pipe
Size of perforations 3/16 in. by 2 in.
960 perforations from 118 ft. to 138 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: 300 gal./min. with 40 ft. drawdown after 8 hrs.
" " " "
" " " "
Bailer 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 28 in.
Diameter of well bore below seal 12 in.
Number of sacks of cement used in well seal 22 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
Was a drive shoe used? Yes No Plugs Cement plug 138-140' 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: 3/4"
Gravel placed from 20 ft. to 140 ft.

(10) LOCATION OF WELL:

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

(11) WATER LEVEL: Completed well.

Depth at which water was first found ft.
Static level 85 ft. below land surface. Date
Artesian pressure lbs. per square inch. Date

(12) WELL LOG:

Diameter of well below casing
Depth drilled 142 ft. Depth of completed well 142 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
Surface	0	3	
Brown clay	3	20	
Blue clay	20	45	
Blue sandy clay	45	48	
Grey clay	48	60	
Brown sandy clay	60	80	
Blue sandy clay	80	94	
Sand & gravel	94	104	
Brown clay	104	106	
Sand-brown clay	106	108	
Gravel & boulders	108	117	
Gravel	117	137	
Boulders	137	142	

Work started July 20 19 Completed August 5 19 77
Date well drilling machine moved off of well August 5 19 77

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] John T. Miller Date Aug 13, 19 77
(Drilling Machine Operator)
Drilling Machine Operator's License No. 26

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 John Truman Miller
(Person, firm or corporation) (Type or print)
Address 1780 Tomlin Woodburn, Oregon 97071
[Signed] John T. Miller
(Water Well Contractor)
Contractor's License No. 277 Date Aug 13, 19 77