

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.

WASH WATER WELL REPORT RECEIVED

012618

STATE OF OREGON

MAY 27 1976

State Well No. _____

(Please type or print)

State Permit No. 25/2W-14

(Do not write above this line) WATER RESOURCES DEPT.

CG-8492

SALEM, OREGON

(1) OWNER:

Name Bill Olson
Address 9975 SW Johnson
Tigard OR

(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
Auger Bored

(4) PROPOSED USE (check):

Domestic Industrial Municipal
Irrigation Test Well Other

(5) CASING INSTALLED:

Threaded Welded
6" Diam. from +1 ft. to 80 ft. Gage 7
4" Diam. from -2 ft. to 18.5 ft. Gage 7
" Diam. from _____ ft. to _____ ft. Gage _____

(6) PERFORATIONS:

Perforated Yes No.
Type of perforator used Cutting wheel
Size of perforations 3/8 in. by 5 in.
24 perforations from 100 ft. to 180 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?
Flow: _____ gal./min. with _____ ft. drawdown after _____ hrs.
"Air lifted" 100 B.P.M. from 185"
after 1 hr.
Bailer test _____ gal./min. with 130 ft. drawdown after 1 hrs.
Artesian flow _____ g.p.m.
Temperature of water 54 Depth artesian flow encountered _____ ft.

(9) CONSTRUCTION:

Well seal—Material used Cement
Well sealed from land surface to 7.8 ft.
Diameter of well bore to bottom of seal 10 3/8 in.
Diameter of well bore below seal 6 in.
Number of sacks of cement used in well seal 38 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 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 Washington Driller's well number _____
_____ 1/4 Section T. R. W.M.
Bearing and distance from section or subdivision corner
Sec 14 T25 R2W

(11) WATER LEVEL: Completed well.

Depth at which water was first found 90 ft.
Static level 55 ft. below land surface. Date 5-5-76
Artesian pressure _____ lbs. per square inch. Date _____

(12) WELL LOG:

Diameter of well below casing 6
Depth drilled 185 ft. Depth of completed well 185 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
<u>Top Soil</u>	<u>0</u>	<u>2</u>	
<u>Brown Clay</u>	<u>2</u>	<u>8</u>	
<u>Soft Brown "S"</u>	<u>8</u>	<u>22</u>	
<u>Blue "</u>	<u>22</u>	<u>40</u>	
<u>Soft rock</u>	<u>40</u>	<u>65</u>	
<u>Med Brown Basalt</u>	<u>65</u>	<u>90</u>	
<u>Red rock</u>	<u>90</u>	<u>95</u>	
<u>Brown Basalt</u>	<u>95</u>	<u>115</u>	
<u>Black "</u>	<u>115</u>	<u>128</u>	
<u>Grey "</u>	<u>128</u>	<u>150</u>	
<u>Brown sand "</u>	<u>150</u>	<u>170</u>	
<u>Brown Basalt "</u>	<u>170</u>	<u>185</u>	

Work started 5/4 1976 Completed 5/5 1976
Date well drilling machine moved off of well 5/5 1976

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] Wesley M. Huffman Date 5/24, 1976
(Drilling Machine Operator)
Drilling Machine Operator's License No. 82

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 Arrow Drilling Inc
(Person, firm or corporation) (Type or print)
Address 729 N. Main Newberg
[Signed] Wesley M. Huffman
(Water Well Contractor)
Contractor's License No. 117 Date 5/24, 1976