

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

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JUL 3 1 1969
STATE ENGINEER
SALEM OREGON

WATER WELL REPORT

STATE OF OREGON

(Please type or print) Do not write above this line)

WASH
5343
Washington

State Well No. 1N/2W-15
State Permit No. _____

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

(1) OWNER:

Name C. I. Nelson
Address 5635 SW 145 Beaverton, 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
6" Diam. from 0 ft. to 511 ft. Gage 17#
" Diam. from _____ ft. to _____ ft. Gage _____

PERFORATIONS:

Perforated? Yes No.
Type of perforator used _____
Size of perforations in. by _____ in.
perforations from _____ ft. to _____ ft.
perforations from _____ ft. to _____ ft.
perforations from _____ ft. to _____ 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) WATER LEVEL: Completed well.

Static level 30 ft. below land surface July 25-69
Artesian pressure _____ lbs. per square inch _____ Date _____

(9) WELL TESTS:

Drawdown is amount water level is lowered below static level
Was a pump test made? Yes No If yes, by whom? Stanley
Yield: 20 gal./min. with _____ ft. drawdown after 2 hrs.
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Bailer test 30 gal./min. with 60 ft. drawdown after 1 1/2 hrs.
Artesian flow _____ g.p.m. Date _____
Temperature of water Norm Was a chemical analysis made? Yes No

(10) CONSTRUCTION:

Well seal—Material used Portland mud.
Depth of seal 15 ft.
Diameter of well bore to bottom of seal 10 in.
Were any loose strata cemented off? Yes No Depth _____
Was a drive shoe used? Yes No Raymade
Did any strata contain unusable water? Yes No
Type of water? sandy depth of strata _____
Method of sealing strata off driving casing
Was well gravel packed? Yes No Size of gravel: _____
Gravel placed from _____ ft. to _____ ft.

(11) LOCATION OF WELL:

County _____ Driller's well number _____
1/4 _____ 1/4 Section 15 T. 1N R. 2 W W.M.
Bearing and distance from section or subdivision corner _____

(12) WELL LOG:

Diameter of well below casing 6
Depth drilled 700 ft. Depth of completed well 700 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 as drilling proceeds. Note drilling rates.

MATERIAL	FROM	TO	SWL
<u>Drilled for Nelson 4/1/69</u>			
<u>Brown clay</u>	<u>83'</u>	<u>90'</u>	
<u>Blue</u>	<u>90'</u>	<u>99'</u>	
<u>Brown w/part. rock</u>	<u>90'</u>	<u>101'</u>	<u>29'</u>
<u>Blue</u>	<u>101'</u>	<u>130'</u>	
<u>Brown</u>	<u>130'</u>	<u>160'</u>	
<u>Blue silt</u>	<u>160'</u>	<u>183'</u>	<u>39'</u>
<u>Brown clay</u>	<u>185'</u>	<u>224'</u>	
<u>Blue sandy clay</u>	<u>224'</u>	<u>247'</u>	
<u>Blue</u>	<u>247'</u>	<u>299'</u>	
<u>Blue - brown</u>	<u>299'</u>	<u>380'</u>	<u>25'</u>
	<u>390'</u>	<u>435'</u>	
<u>Hard - Blue - brown clay</u>	<u>435'</u>	<u>447'</u>	
<u>Blue clay</u>	<u>447'</u>	<u>494'</u>	
<u>Brown sandstone</u>	<u>494'</u>	<u>510'</u>	
<u>Med. Rock</u>	<u>510'</u>	<u>547'</u>	
<u>Soft</u>	<u>547'</u>	<u>550'</u>	
<u>Med</u>	<u>550'</u>	<u>604'</u>	
<u>Brown clay (Hard)</u>	<u>604'</u>	<u>611'</u>	
<u>Med sandy</u>	<u>611'</u>	<u>681'</u>	
<u>Soft</u>	<u>681'</u>	<u>700'</u>	<u>30'</u>

Work started Jan 1st 1969 Completed July 24 1969
Date well drilling machine moved off of well July 21 1969

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] Stanley Savant Date July 25, 1969
(Drilling Machine Operator)
Drilling Machine Operator's License No. 216

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 P.S. Grant (Type or print)
Address Wash Ore
[Signed] P.S. Grant (Water Well Contractor)
Contractor's License No. 4 Date July 25, 1969