

see T-4390

G1758 MAR 1960
WATER WELL REPORT
 STATE OF OREGON

6994

State Well No. 7/2W 11
 State Permit No. G-1670

(1) OWNER:

Name Daniel Ross
 Address _____

(2) LOCATION OF WELL:

County MARION Owner's number, if any—
NW 1/4 NE 1/4 Section 11 T. 7S R. 2W W.M.
 Bearing and distance from section or subdivision corner
3030 ft N. & 925 ft E from SW corner DLG 57
 (WSB)

(3) TYPE OF WORK (check):

New Well Deepening Reconditioning Abandon
 If abandonment, describe material and procedure in Item 11.

PROPOSED USE (check):

Domestic Industrial Municipal
 Irrigation Test Well Other

(5) TYPE OF WELL:

Rotary Driven
 Cable Jetted
 Dug Bored

(6) CASING INSTALLED:

Threaded Welded

16" Diam. from 0 ft. to _____ ft. Gage 279
 _____" Diam. from _____ ft. to _____ ft. Gage _____
 _____" Diam. from _____ ft. to _____ ft. Gage _____

(7) PERFORATIONS:

Perforated? Yes No

Type of perforator used mills
 SIZE of perforations 1/8 in. by 1/2 in.
180 perforations from 164 ft. to 180 ft.
240 perforations from 98 ft. to 135 ft.
 _____ perforations from _____ ft. to _____ ft.
 _____ perforations from _____ ft. to _____ ft.
 _____ perforations from _____ ft. to _____ ft.

(8) SCREENS:

Well screen installed Yes No

Manufacturer's Name _____
 Type _____ Model No. _____
 Diameter _____ Slot size _____ Set from _____ ft. to _____ ft.
 _____ Slot size _____ Set from _____ ft. to _____ ft.

(9) CONSTRUCTION:

Was well gravel packed? Yes No Size of gravel: _____
 Gravel placed from _____ ft. to _____ ft.
 Was a surface seal provided? Yes No To what depth? 12 ft.
 Material used in seal— Ruddle clay
 Did any strata contain unusable water? Yes No
 Type of water? _____ Depth of strata _____
 Method of sealing strata off _____

(10) WATER LEVELS:

Static level 35 ft. below land surface Date _____
 Artesian pressure _____ lbs. per square inch Date _____

Log Accepted by: _____
 [Signed] Virginia M. Ross Date Apr 3RD 1960
 by Daniel Ross (Owner)

(11) WELL TESTS:

Drawdown is amount water level is lowered below static level

Was a pump test made? Yes No If yes, by whom? _____
 Yield: 390 gal./min. with 135 ft. drawdown after 4 hrs.
 " 370 " 106 " 4 "
 " 300 " 83 " 4 "
 Bailor test gal./min. with _____ ft. drawdown after _____ hrs.
 Artesian flow _____ g.p.m. Date _____
 Temperature of water _____ Was a chemical analysis made? Yes No

(12) WELL LOG:

Diameter of well 10 inches.

Depth drilled 180 ft. Depth of completed well 180 ft.

Formation: Describe by color, character, size of material and structure, and show thickness of aquifers and the kind and nature of the material in each stratum penetrated, with at least one entry for each change of formation.

MATERIAL	FROM	TO
<u>top soil</u>	<u>0</u>	<u>4</u>
<u>yellow clay</u>	<u>4</u>	<u>16</u>
<u>Brown sandy shale</u>	<u>16</u>	<u>34</u>
<u>grey gritty shale</u>	<u>34</u>	<u>63</u>
<u>Brown sandy shale</u>	<u>63</u>	<u>88</u>
<u>Brown sandy shale with scattered gravel</u>	<u>88</u>	<u>98</u>
<u>Brown sand & gravel</u>	<u>98</u>	<u>135</u>
<u>Brown sandy shale with scattered gravel</u>	<u>135</u>	<u>164</u>
<u>Brown sand & gravel</u>	<u>164</u>	<u>180</u>
<u>Unused Sec T-4390 WSB</u> <u>2/19/60</u>		

Work started 3/17 1960 Completed 4/29 1960

(13) PUMP:

Manufacturer's Name _____
 Type: _____ H.P. _____ #

Well Driller's Statement:

This well was drilled under my jurisdiction and this report is true to the best of my knowledge and belief.

NAME Wilhamette Drilling Co.
 (Person, firm, or corporation) (Type of print)

Address RT 2 Salem

Driller's well number _____

[Signed] Dennis Sears
 (Well Driller)

License No. 281 Date 5/3 1960

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