

RECEIVED
 DEC 8 0 1960
 MAR. 5064

STATE ENGINEER WATER WELL REPORT
 IRVING SEARS STATE OF OREGON

6/3W-23

File Original and
 First Copy with the
 STATE ENGINEER,
 SALEM, OREGON

State Well No. _____

State Permit No. _____

(1) OWNER:

Name Mark W. Schoad
 Address 765 2nd National Rd.
Salem Ore.

(2) LOCATION OF WELL:

County MARION Owner's number, if any—
 1/4 Section 23 T. 6S R. 3W W.M.
 Bearing and distance from section or subdivision corner

(3) TYPE OF WORK (check):

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

(4) PROPOSED USE (check):

Domestic Industrial Municipal
 Irrigation Test Well Other

(5) TYPE OF WELL:

Rotary Driven
 Cable Jetted
 Dug Bored

(6) CASING INSTALLED:

8" Diam. from top ft. to bottom ft. Gage 250
 " 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 4 in. by 2 in.
320 perforations from _____ ft. to _____ ft.
85 perforations from _____ ft. to 126 ft.
 _____ perforations from _____ ft. to _____ ft.
 _____ perforations from _____ ft. to _____ ft.

(8) SCREENS:

Well screen installed Yes No
 Manufacturer's Name _____
 Type _____ Model No. _____
 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? 20 ft.
 Material used in seal—bedded 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 4.5 ft. below land surface Date 12/22/60
 Artesian pressure _____ lbs. per square inch Date _____

Log Accepted by:

[Signed] Mark W. Schoad Date Dec. 28, 1960
 (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? driller
 Yield: 270 gal./min. with 34 ft. drawdown after 4 hrs.
 " 300 " 44 " " " "
 " 350 " 53 " " " "
 Bailor test gal./min. with _____ ft. drawdown after _____ hrs.
 Artesian flow _____ g.p.m. Date _____
 Temperature of water 52 Was a chemical analysis made? Yes No

(12) WELL LOG:

Diameter of well 8 inches.

Depth drilled 126 ft. Depth of completed well 126 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 dirt</u>	<u>0</u>	<u>3</u>
<u>yellow clay</u>	<u>3</u>	<u>18</u>
<u>yellow sandy shale</u>	<u>18</u>	<u>50</u>
<u>blue shale</u>	<u>50</u>	<u>75</u>
<u>black sandy shale</u>	<u>75</u>	<u>83</u>
<u>black sand & gravel</u>	<u>83</u>	<u>86</u>
<u>fine</u>		
<u>black sand & gravel</u>	<u>86</u>	<u>94</u>
<u>coarse</u>		
<u>Cement sand & gravel</u>	<u>94</u>	<u>126</u>

Work started 12/13 1960 Completed 12/22 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 IRVING SEARS
 (Person, firm, or corporation) (Type or print)

Address R1 Dematz Ave.

Driller's well number 623

[Signed] Irving Sears
 (Well Driller)

License No. 8 Date 12/23 1960