

File # G1698

CLAC
013432

4/1-206

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

WATER WELL REPORT STATE OF OREGON

State Well No. _____
State Permit No. _____

(1) OWNER:

Name Robert Ratchiff
Address Rt 2 Box 90 Canby

(2) LOCATION OF WELL:

County Clackamas Owner's number, if any —
SW 1/4 NE 1/4 Section 20 T. 4S R. 1E W.M.
Bearing and distance from section or subdivision corner
2800' S 49°15' W from NE Cor Sec 20

(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
with Clamshell

(5) TYPE OF WELL:

Rotary Driven
Cable Jetted
Dug Bored

(6) CASING INSTALLED:

40 " Diam. from 0 ft. to 21 ft. Gage 10
Gasoline storage tanks w/o ends, welded joints
" Diam. from _____ ft. to _____ ft. Gage _____
" Diam. from _____ ft. to _____ ft. Gage _____

(7) PERFORATIONS:

Perforated? Yes No
Type of perforator used torch cut slots
SIZE of perforations 1/2 in. by 18 in. long
6 perforations from 17 ft. to 21 ft.
perforations from _____ ft. to _____ 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 None
Type _____ Model No. _____
D _____ Slot size _____ Set from _____ ft. to _____ ft.
L _____ Slot size _____ Set from _____ ft. to _____ ft.

(9) CONSTRUCTION:

Was well gravel packed? Yes No Size of gravel: 1/4 minus
Gravel placed from 0 ft. to 21 ft.
Was a surface seal provided? Yes No To what depth? _____ ft.
Material used in seal - 33 Yds. placed to backfill outside of casing
Did any strata contain unusable water? Yes No
Type of water? _____ Depth of strata _____
Method of sealing strata off None

(10) WATER LEVELS:

Static level 6" ft. below and surface Date March 60
Artesian pressure None lbs. per square inch Date _____
Log Accepted by: Robert Ratchiff
[Signed] _____ Date March 15, 1960
Made out in State Engineer's office
(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? Owner
Yield: 100 gal./min. with 18 ft. drawdown after 1 hrs.
" " " " " "
" " " " " "
" " " " " "
Bailer 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 _____ inches.
Depth drilled _____ ft. Depth of completed well _____ 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>Clay loam top soil</u>	<u>0</u>	<u>1 1/2'</u>
<u>Sandy clays</u>	<u>1 1/2'</u>	<u>20'</u>
<u>Black fine sand</u>	<u>20</u>	<u>21</u>
<u>at 21' struck hard pan that clam shell bucket would not penetrate.</u>		

Work started Aug 1959. Completed Same Month

(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 Reed Oswald
(Person, firm, or corporation) (Type or print)
Address Canby, Oregon
Driller's well number _____
[Signed] _____
(Well Driller)
License No. _____ Date _____, 19____