

APR 10 1957

(1) OWNER:

Name Clyde A. Root STATE ENGINEER
Address Mosier, Oregon SALEM, OREGON

(2) LOCATION OF WELL:

County Wasco Owner's number, if any—
NW 1/4 NE 1/4 Section 7 T. 2 N.R. 12 E.W.M.
Bearing and distance from section or subdivision corner
is located 1285 feet S. and 1353 feet W.
from the northeast corner of Sec. 7, T.
2 N. R. 12 East, W.M.

(3) TYPE OF WORK (check):

Well Deepening Reconditioning Abandon
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:

Threaded Welded
8 inch Diam. from top ft. to 237 ft. Gage
6 " Diam. from 237 ft. to 431 ft. Gage
" Diam. from ft. to ft. Gage

(7) PERFORATIONS:

Perforated? Yes No

Type of perforator used

Table with columns: SIZE of perforations, in. by, in. Rows for 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.
Diam. Slot size Set from ft. to ft.

(9) CONSTRUCTION:

Is well gravel packed? Yes No Size of gravel:
Gravel placed from ft. to ft.
Was a surface seal provided? Yes No To what depth? ft.
Material used in seal—sealed casing
Did any strata contain unusable water? Yes No
Type of water? Depth of strata 134 feet
Method of sealing strata off cased off

(10) WATER LEVELS:

Static level 155 feet ft. below land surface Date 1944 July, 1
Artesian pressure lbs. per square inch Date

Log Accepted by:

[Signed] Clyde A. Root (Owner) Date 4/15/57, 19

(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: 180 gal./min. with 2 ft. drawdown after 4 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 8 & 6 inches.

Depth drilled 431 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.

Table with columns: MATERIAL, FROM, TO. Rows: soft sand rock (top to 54 ft), clay (54 to 124 ft), soft sand rock (124 to 134 ft), struck water raised to 61 feet overnight, gray clay (134 to 175 ft), reddish clay (175 to 188 ft), soft clay (188 to 237 ft), blue clay (237 to 272 ft), black rock (272 to 296 ft), red rock (296 to 431 ft), where water was struck.

Work started 19 Completed 19

(13) PUMP:

Manufacturer's Name C. A. Cook
Type: turbine H.P. 15

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 (Person, firm, or corporation) (Type or print)

Address

Driller's well number

[Signed] Clyde A. Root (Well Driller)

License No. Date 4/15/57, 19