

REC-111
NOV 16 1959

DOUG 8177

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28/8W-15

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

WATER WELL REPORT

STATE OF OREGON

008177

State Well No.

State Permit No.

(1) OWNER:

Name Severt Iverson
Address Rt 1 Box 1360
Roseburg, Ore

(2) LOCATION OF WELL:

County Douglas Owner's number, if any—
1/4 N W 1/4 Section 15 T. 28 R. 8 W.M.
Bearing and distance from section or subdivision corner

(3) TYPE OF WORK (check):

New 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" Diam. from 0 ft. to 17 ft. Gage 10
" Diam. from ft. to ft. Gage
" Diam. from ft. to ft. Gage

(7) PERFORATIONS:

Perforated? Yes No
Type of perforator used torch
SIZE of perforations 2 in. by 1/8 in.
24 perforations from ft. to 16 1/2 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 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? 12 ft.
Material used in seal— grout cement
Did any strata contain unusable water? Yes No
Type of water? Depth of strata
Method of sealing strata off

(10) WATER LEVELS:

Static level 10 ft. below land surface Date 10/19/59
Artesian pressure lbs. per square inch Date

Log Accepted by:

X [Signed] Severt Iverson Date 10/21, 1957
(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: gal./min. with ft. drawdown after hrs.
" " " " "
" " " " "
Bailer test 1 gal./min. with 34 ft. drawdown after hrs.
Artesian flow g.p.m. Date
Temperature of water 58° Was a chemical analysis made? Yes No

(12) WELL LOG:

Diameter of well 8 inches.
Depth drilled 59 ft. Depth of completed well 59 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 |
|--|--------|--------|
| Brown silty soil + clay | 0 | 3 |
| yellow clay + fine sand | 3 | 6 1/2 |
| Light brown clay + reddish-brown fine sand | 6 1/2 | 14 1/2 |
| Conglomerate rock | 14 1/2 | 21 |
| Marine blue shale | 21 | 56 |
| Cavey blue clay with broken crystallized, sandy blue shale | 56 | 59 |

Work started 10/12/1959 Completed 10/19/1959

(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 Chamblen's Well Drilling
(Person, firm, or corporation) (Type or print)

Address Tennille, Oregon

Driller's well number 109

[Signed] Stanley Chamblen
(Well Driller)

License No. 76 Date 10/19, 1959