

ORIGINAL
File Original and
Duplicate with the
STATE ENGINEER,
SALEM, OREGON

NEGATIVE IN WATER WELL REPORT WASH
SEP 24 1957 STATE OF OREGON 010791

State Well No. 1/3W-19 H(1)
State Permit No.

(1) OWNER:

Name P. L. Cook
Address Rt 2 Box 465
Cornellous, Oregon

(2) LOCATION OF WELL:

County Washington Owner's number, if any—
10 A 1/4 1/4 Section 19 T. 1-S R. 3 W.M.
Bearing and distance from section or subdivision corner
315 ft W of E line, 50 ft N of S line
S E 1/4 corner Section 19

TYPE OF WORK (check):

Well Deepening Reconditioning Abandon
Abandonment, describe material and procedure in Item 11.

(4) PROPOSED USE (check):

Domestic on slip
 Domestic Industrial Municipal
 Irrigation Test Well Other

(5) TYPE OF WELL:

Rotary Driven
Cable Jetted
Dug Bored

(6) CASING INSTALLED:

Threaded Welded
6 5/8 Diam. from 0 ft. to 42 ft. Gage 17.02
" Diam. from ft. to ft. Gage
" Diam. from ft. to ft. Gage

(7) PERFORATIONS:

Perforated? Yes No
Type of perforator used
SIZE of perforations in. by in.
..... perforations from ft. to ft.
..... perforations from ft. to ft.
..... perforations from ft. to ft.
..... perforations from ft. to ft.
..... perforations from ft. to ft.

SCREENS:

Well screen installed Yes No
Manufacturer's Name
Model No.
Slot size Set from ft. to ft.
Diam. Slot size Set from ft. to ft.

CONSTRUCTION:

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—
Did any strata contain unusable water? Yes No
Type of water? Depth of strata
Method of sealing strata off

(10) WATER LEVELS:

Static level 171 ft. below land surface Date Sept 10-57
Artesian pressure lbs. per square inch Date

Log Accepted by:

[Signed] P. L. Cook Date Sept 11, 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.
" " " " "
" " " " "
Baller test 20 gal./min. with 10 ft. drawdown after 1/2 hrs.
Artesian flow g.p.m. Date
Temperature of water Was a chemical analysis made? Yes No

(12) WELL LOG:

Diameter of well 6 inches.
Depth drilled 271 ft. Depth of completed well 271 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
Note--To the best of the owners knowledge the well is as follows:		
Clay	0	42
Blue Basalt	42	178
Softer basalt	178	190
Originally was 30 gal per min with 30 ft depth (static level 158). Well went completely dry in Jul 1957. Was originally drilled by Lance Strayer Aug 11, 1954. Bad crook in hole at 165 to 175 ft. I started drilling at 190 ft		
Broaken blue basalt	190	200
Hard blue basalt	200	228
Softer basalt with some layers of yellow soapstone or ash	228	245
Hard blue basalt	245	257
Note-some cracks and some falling pieces here		
Basalt	257	263
Very hart basalt	263	271

Work started Aug 30 19 57 Completed Sept 12 19 57

(13) PUMP:

Manufacturer's Name 3 HP Submersible Sumo
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 JOHN H. MEEKER, WELL DRILLING
(Person, firm, or corporation) (Type or print)

Address 2902 Portland Rd

Driller's well number

[Signed] John H. Meeker
(Well Driller)

License No. 111 Date Sept 12, 1957.