

WATER WELL REPORT

STATE OF OREGON

SEP 15 1964

State Well No. 19/22-27E

State Permit No.

(1) OWNER:

Name Margaret Hackleman
Address Roberts Route
Prineville, Oregon

(2) LOCATION OF WELL:

County Crook Owner's number, if any—
NW 1/4 NW 1/4 Section 27 T. 19S R. 22E 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 ☒
12" Diam. from 0 ft. to 40 ft. Gage 330
" 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.

(8) SCREENS:

Well screen installed ☐ Yes ☒ No

Manufacturer's Name
Type Model No.
in. Slot size Set from ft. to ft.
Diam. 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? 30 ft.
Material used in seal— Bentonite
Did any strata contain unusable water? ☐ Yes ☒ No
Type of water? Depth of strata
Method of sealing strata off

(10) WATER LEVELS:

Static level 13 ft. below land surface Date July 7, 64
Artesian pressure lbs. per square inch Date

Log Accepted by:

[Signed] _____ Date _____, 19____
(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? Eastern Oregon Mills
Yield: 780 gal./min. with 30 ft. drawdown after 4 hrs.
" " " "

Bailer test gal./min. with ft. drawdown after hrs.

Artesian flow g.p.m. Date

Temperature of water 50 Was a chemical analysis made? ☐ Yes ☒ No

(12) WELL LOG:

Diameter of well 12 inches.

Depth drilled 215 ft. Depth of completed well 215 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
top soil	0	4
medium sand	4	12
diatomite gray	12	30
gravel coarse - yellow	30	39
diatomite - gray	39	61
gravel - med. water bearing	61	85
gravel coarse -	85	115
sandstone tan	115	140
sandstone gray	140	180
lava - gray	180	200
lava - blue	200	215

Work started June 27 1964 Completed July 1 1964

(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 The Drilling Co
(Person, firm, or corporation) (Type or print)

Address 156 REEF MKT BEND OREG

Driller's well number

[Signed] R. L. The
(Well Driller)

License No. 328 Date Aug 18, 1964
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