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WATER WELL REPORT
STATE OF OREGON

Lake
452

State Well No. 26/15-28 A
State Permit No.

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

(1) OWNER:

Name Ralph E. McAllister
Address Fort Rock, Oreg.

(2) LOCATION OF WELL:

County Lake Owner's number, if any—
1/4 NE. 1/4 Section 28 T. 26 R. 15 W.M.
Bearing and distance from section or subdivision corner
1320 ft. South + 640 ft. west
of the N.E. corner

(3) TYPE OF WORK (check):

New Well Deepening Reconditioning Abandon
If abandonment, describe material and procedure in Item 11.

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
12.0 Diam. from 0 ft. to 20 ft. Gage 188
" 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.

(8) SCREENS:

Well screen installed Yes No
Manufacturer's Name _____
Type _____ 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? _____ 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 20 1/2 ft. below land surface Date April 7-62
Artesian pressure _____ lbs. per square inch Date _____

Log Accepted by:

[Signed] Ralph E. McAllister Date April 30, 1962
(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? C. W. Boley
Yield: 550 gal./min. with 17 1/2 ft. drawdown after 8 hrs.
" " " " " "
" " " " " "
" " " " " "
Bailer test gal./min. with _____ ft. drawdown after _____ hrs.
Artesian flow _____ g.p.m. Date _____
Temperature of water No check Was a chemical analysis made? Yes No

(12) WELL LOG:

Diameter of well 12 inches. to 140'
Depth drilled 347 ft. Depth of completed well 347 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'	17'
Yellow Clay	17'	31'
Sandy clay	31'	43'
Gravel	43'	45'
Yellow clay with gravel & cinders	45'	95'
Rock - hard stone	95'	96 1/2'
Blue clay with cinders & gravel (fine, red cinders)	96 1/2'	140'
Blue clay. Last 15 ft. had small amount of sand in hard clay.	140'	203'
Yellow clay	203'	208'
Gray clay	208'	295'
Gravel	295'	297'
Clay with white specks and a little gravel.	297'	320'
Clay & sand, alternate layers	320'	335'
Layer of brown clay & cinders	335'	340'
Seemed free-flowing water	340'	347'
Hard rock	347'	

Work started Dec. 30 1961. Completed April 7 1962

(13) PUMP:

No 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 C. W. Boley (Person, firm, or corporation) (Type or print)
Address Fort Rock, Oreg.
Driller's well number 3
[Signed] C. W. Boley (Well Driller)
License No. 125 Date April 30, 1962

8" diam. 140' - 347'