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STATE ENGINEER
SALEM, OREGON

WATER WELL REPORT
STATE OF OREGON

Lake
485

State Well No. *26/15-33H*
State Permit No. _____

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

(1) OWNER:

Name *Merritt Parks*
Address *Fort Rock, Oreg.*

(2) LOCATION OF WELL:

County *Lake* Owner's number, if any—
SE 1/4 NE 1/4 Section 33 T. 26S R. 15E W.M.
Bearing and distance from section or subdivision corner
Exact distance and bearing shown on water right application.

(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
14 " Diam. from *0* ft. to *16* ft. Gage *18.8*
" 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 *21.7* ft. below land surface Date _____
Artesian pressure _____ lbs. per square inch Date _____

Log Accepted by:

[Signed] *Merritt Parks* (Owner) Date _____, 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: *12.50* gal./min. with *27.3* ft. drawdown after *24* hrs.
" " " "
" " " "
Bailer test gal./min. with _____ ft. drawdown after _____ hrs.
Artesian flow _____ g.p.m. Date _____
Temperature of water *52°* Was a chemical analysis made? Yes No

(12) WELL LOG:

Diameter of well *14" to 70 feet*
Depth drilled *250* ft. Depth of completed well *250* 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
<i>Sandy Soil</i>	<i>0'</i>	<i>32'</i>
<i>Sandstone</i>	<i>32'</i>	<i>40'</i>
<i>Black cinders, water bearing</i>	<i>40'</i>	<i>46'</i>
<i>Soft gray material, bedding on basalt</i>	<i>46'</i>	<i>60'</i>
<i>Cinders</i>	<i>60'</i>	<i>64'</i>
<i>Hard clay with white flakes</i>	<i>64'</i>	<i>112'</i>
<i>Clay</i>	<i>112'</i>	<i>130'</i>
<i>Coarse, gravel-like material with thin layers of hard clay, with water</i>	<i>130'</i>	<i>142'</i>
<i>Coarse, white, wash sand</i>	<i>142'</i>	<i>152'</i>
<i>Fine gravel with 2" to 3" layers of clay every 8' to 10'</i>	<i>152'</i>	<i>205'</i>
<i>Clay with pumice</i>	<i>205'</i>	<i>215'</i>
<i>Pumice</i>	<i>215'</i>	<i>250'</i>

Work started *Nov. 1957* Completed *April 14 1962*

(13) PUMP:

Manufacturer's Name *Rebuilt Johnson*
Type: *Turbine* H.P. *40HP*

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 *4*

[Signed] *C. W. Boley* (Well Driller)
License No. *12.5* Date _____, 19____