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STATE ENGINEER,
SALEM, OREGON

STATE ENGINEER WATER WELL REPORT
SALEM, OREGON STATE OF OREGON

State Well No. _____

State Permit No. _____

(1) OWNER:

Name Lawrence M. Bride
Address R#2 Box 184
Milton-Hesswater Ore

(2) LOCATION OF WELL:

County Umatilla Owner's number, if any— 80
NE 1/4 S.E. 1/4 Section 18 T. 6N R. 35E W.M.
Bearing and distance from section or subdivision corner
572' N. 4136' E. from the SW Corner
of the NE 1/4 of SE 1/4

(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
10" Diam. from 0 ft. to 80 ft. Gage 7
" 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. _____
Diam. _____ 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 64' ft. below land surface Date March 25, 1950
Artesian pressure _____ lbs. per square inch Date _____

Log Accepted by: _____

[Signed] Lawrence M. Bride Date March 25, 1950
(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 gal./min. with ft. drawdown after hrs.
Artesian flow g.p.m. Date _____
Temperature of water _____ Was a chemical analysis made? Yes No

(12) WELL LOG:

Diameter of well 10 inches.

Depth drilled 250 ft. Depth of completed well 243 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
<u>Sandy Loam</u>	<u>0</u>	<u>64</u>
<u>Compact Gravel</u>	<u>64</u>	<u>68</u>
<u>Gravel & Clay</u>	<u>68</u>	<u>84</u>
<u>Red Gravel & rock</u>	<u>84</u>	<u>96</u>
<u>Clay & Red Gravel</u>	<u>96</u>	<u>102</u>
<u>Clay</u>	<u>102</u>	<u>158</u>
<u>Red gravel & Clay</u>	<u>158</u>	<u>183</u>
<u>Washed gravel</u>	<u>183</u>	<u>208</u>
<u>Clay</u>	<u>208</u>	<u>234</u>
<u>Washed gravel</u>	<u>234</u>	<u>248</u>
<u>Clay</u>	<u>248</u>	<u>250</u>

Work started Jan 20 1948 Completed March 25 1948

(13) PUMP:

Manufacturer's Name Byron Jackson
Type: Machine (Deepwell) H.P. 40

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 LAWRENCE M. BRIDE
(Person, firm, or corporation) (Type or print)

Address R#2 Box 184

Driller's well number I drilled my own Well.

[Signed] Lawrence M. Bride
(Well Driller)

License No. _____ Date March 25, 1950

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