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JUN 4 1951

STATE ENGINEER
SALEM, OREGON

REPORT ON COMPLETION OF WELL

Application No. U 322

Permit No. U

Well No. 6N/35-24 0/2

UMATILLA Co

UMAT
4509

(Note: This report should be submitted to the State Engineer, Salem, Oregon, as soon as possible after the well is completed. If more than one well is covered by this permit, a separate report shall be filed for each)

Date of Report _____, 19__

1. Location of well: N $\frac{1}{2}$ SW $\frac{1}{4}$ SE $\frac{1}{4}$ of Section 24 Twp. 6N Rge. 35E, W. M.
2. Name of nearest natural surface stream Walla Walla River
3. Distance from well to that stream: 1200 to 1300 feet.
4. If the well is less than 1300 feet from a natural surface stream, give the difference in elevation between the ground surface at the well and the lowest point in stream channel: _____ feet.
5. Date of beginning drilling or digging. 6/21 - 1949
6. Date well was completed 6/28 - 1949

7. LOG OF MATERIALS ENCOUNTERED

Character of Material	Depth at which encountered	Thickness of stratum
	At surface	ft.
<u>Soil for 5' then sand gravel</u>	<u>2.0 -</u> ft.	<u>2.0</u> ft.
<u>Sand gravel from 23 - ft</u>	ft.	ft.
<u>out of soil at 43 Sand</u>	ft.	<u>21</u> ft.
<u>Clay and sand gravel at 43 -</u>	ft.	ft.
	ft.	ft.
<u>22 - ft of clay and gravel -</u>	ft.	<u>22</u> ft.
	ft.	ft.
<u>2 - ft of hard pan - large gravel -</u>	ft.	<u>2</u> ft.

Remarks: _____

WELL INFORMATION

8. Diameter of well 8 inches. Depth of well 65 feet.
9. Depth at which water was first encountered 10 feet.
10. Water level when completed: 10 to 12 feet below ground surface.
11. Additional information regarding well; such as soil conditions, quick sand, caves, obstructions, rock, etc.:

At its real first water level at 23 - ft of soil and gravel. I then drilled through the clay and gravel, got through into sand at about 64 ft. At water bearing gravel, drilled 2.5 in more to get water level to 10 - ft - of gravel and clay there.