

UMAT

Application No. U-406  
 Permit No. U-376  
 Well No. \_\_\_\_\_

REPORT ON COMPLETION OF WELL

(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 Feb., 1952

1. Location of well: Umapine of Section 19 Twp. 6N Rge. 35, W. M.
2. Name of nearest natural surface stream Hudson Bay
3. Distance from well to that stream: 400 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: Dec. 1946
6. Date well was completed Jan 1947

LOG OF MATERIALS ENCOUNTERED

Character of Material	Depth at which encountered	Thickness of stratum
<u>top soil</u>	At surface	<u>20</u> ft.
<u>coarse cement gravel</u>	<u>20</u> ft.	<u>20</u> ft.
<u>brown clay + gravel</u>	<u>80</u> ft.	<u>65</u> ft.
<u>sandy fine gravel (water bearing)</u>	<u>145</u> ft.	<u>10</u> ft.
<u>gravel water bearing</u>	<u>155</u> ft.	<u>20</u> ft.
<u>clay + gravel</u>	<u>175</u> ft.	<u>50</u> ft.
<u>water bearing gravel</u>	<u>225</u> ft.	<u>25</u> ft.
	ft.	ft.
	ft.	ft.

Remarks: 44' of 4" casing in well

WELL INFORMATION

8. Diameter of well 10 inches. Depth of well 250' feet.
9. Depth at which water was first encountered 20' feet.
10. Water level when completed: 18' feet below ground surface.
11. Additional information regarding well; such as soil conditions, quick sand, caves, obstructions, rock, etc.: \_\_\_\_\_