

RECEIVED

UMAT. 54206

733-17117

Application No. U _____
Permit No. U 77
Well No. 1

28 1946
STATE ENGINEER
SALEM, OREGON

file No 284 9 0346
Umatillo

REPORT ON COMPLETION OF WELL

216

(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 Jan 25, 1946

1. Location of well: SW quarter of Section 16 Twp. 6 Rge. 25 E W. M.
2. Name of nearest natural surface stream: Good Creek
3. Distance from well to that stream: 1310 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: 27 Oct - 45
6. Date well was completed: Dec 16 - 45

7. LOG OF MATERIALS ENCOUNTERED

Character of Material	Depth at which encountered	Thickness of stratum
	At surface	ft.
Dirt	20 ft.	ft.
quick sand	10 ft.	ft.
large gravel	10 ft.	ft.
fine gravel	15 ft.	ft.
coarse gravel	21 ft.	ft.
fine gravel	4 ft.	ft.
clay	80 ft.	ft.
gravel	11 ft.	ft.

Remarks: _____

WELL INFORMATION

8. Diameter of well 8 inches. Depth of well 179 feet.
9. Depth at which water was first encountered 76 feet.
10. Water level when completed: 20 feet below ground surface.
11. Additional information regarding well; such as soil conditions, quick sand, caves, obstructions, rock, etc.: _____

Dug to 40'
Turbine - 20 H.P.