

# UMAT 57335 UMAT

6N/440-14 F/1) VMATILLA 6N/34-14 F(1)

Application No. U 225 Permit No. U 403
Well No.

	UMAI	6
8 1949 ENGINEER	E	Application Permit No. Well No.
Owner: Hell be	report on completion of well	
Umapine, OR	(Note: This report should be submitted to Engineer. Salem. Oregon. as soon as possi	

(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 \_Rge.\_<u>34</u>, W. M. 1. Location of well: of Section 14 2. Name of nearest natural surface stream feet. 3. Distance from well to that stream: 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. Date well was completed Fr <u>7.</u> LOG OF MATERIALS ENCOUNTERED Depth at which Thickness of Character of Material encountered stratum reled well stell case At surface ft. WELL INFORMATION 8. Diameter of well inches. Depth of well feet. 9. Depth at which water was first encountered feet. 10. Water level when completed: feet below ground surface. 11. Additional information regarding well; such as soil conditions, quick sand, caves, obstructions, rock, etc.:

## **UMAT 57335**



6N/34-14 F(1) 6N/34W-14F(1) UMATILLA

## PUMP INFORMATION

Address: Los Angeles 31, C	74444
Data on name or base plate:p	Pearless Mototurbo with 12-A head
	Turbine
Data on pump bowl assembly:	O stage A" WA how assembly
batta off pump bowl assembly.	7 Stage C MA DOWN discountly
Size of pump: 416 gpm at 55	5 1b discharge pressure 25 Horse Power
Rated capacity: 416 gpm	gallons per minute.
Rated speed: 1750	revolutions per minute.
Number of stages: 9 Size of intake pipe; 8" x 10	24 with atmainan
Size of discharge pipe: Ana	ff and any Aff wine
Length of intake nine.	6" and one 4" pipe
Length of intake pipe: 1	Supplies + mile sprinkler main line each wa
Suction lift: (difference in ale	evation between water surface in well and
pump) 40 ft.	evacion becaesh water surface in well and
Discharge lift: (difference in a	elevation between pump and end of discharge
Depth of pump intake below groun	nd surface: 50 ft feet.
Remarks: This turbine was	installed in 1948 to supply a sprinkler ng one quarter mile from turbine
with two main lines, each running	ng one querter mile from turbine
MOTOR OR	ENGINE INFORMATION
•	ENGINE INFORMATION
Name of manufacturer: Peerl	ENGINE INFORMATION ess Pump Division
Name of manufacturer: Peerlo	ENGINE INFORMATION  ess Pump Division  nghles Calif.
Name of manufacturer: Peerlo	ENGINE INFORMATION ess Pump Division
Name of manufacturer: Peerlo Address: Los A Type of motor or engine: 25 HP	ENGINE INFORMATION  ess Pump Division  ngèles, Calif vertical shaft, 3 phase, 60 cycle
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Name of manufacturer: Peerle Address: Los A Type of motor or engine: 25 HP  Data on name or base plate: \( \)  Rated horsepower: 25	ess Pump Division  ngèles, Calif.  vertical shaft, 3 phase, 60 cycle
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Name of manufacturer:  Address:  Los Al Type of motor or engine:  Data on name or base plate:  Rated horsepower:  Rated speed of motor or engine:	ess Pump Division  ngèles, Calif.  vertical shaft, 3 phase, 60 cycle
Name of manufacturer: Peerle Address: Los A Type of motor or engine: 25 HP  Data on name or base plate: \( \)  Rated horsepower: 25 Rated speed of motor or engine:  Rated Capacity of Pump	ess Pump Division  ngales, Calif vertical shaft, 3 phase, 60 cycle  A LOTE VALLE  1750 revolutions per minute
Name of manufacturer:  Address:  Los Al Type of motor or engine:  Data on name or base plate:  Rated horsepower:  Rated speed of motor or engine:	ess Pump Division  ngèles, Calif vertical shaft, 3 phase, 60 cycle  A J. V. Mille  1750 revolutions per minute  416 g.p.m. at 197 ft. hea
Name of manufacturer: Peerle Address: Los A Type of motor or engine: 25 HP  Data on name or base plate: \( \)  Rated horsepower: 25 Rated speed of motor or engine:  Rated Capacity of Pump	ess Pump Division  nghles. Calif vertical shaft, 3 phase, 60 cycle  A date Valide  1750 revolutions per minute  416 g.p.m. at 197 ft. hea g.p.m. at ft. hea
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Name of manufacturer: Peerle Address: Los A Type of motor or engine: 25 HP  Data on name or base plate: \( \)  Rated horsepower: 25 Rated speed of motor or engine:  Rated Capacity of Pump	ess Pump Division  nghles. Calif vertical shaft. 3 phase, 60 cycle  A data Valida  1750 revolutions per minute  416 g.p.m. at 197 ft. hea g.p.m. at ft. hea g.p.m. at ft. hea

# STA ENGINEER

# **UMAT 57335**

6N/34-14F(1) 6N/4W-14F(1) UMATILLA

### CAPACITY TEST

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