## JED RECEIVED UMAT 1949 TATE LIGINEER 4348

6N/35 - 21 H(1) UMATILLA

Appli	.ca	tio	n N	0.	U	117	
Permi	.t	No.	U	19	16		
Well							

OTTO BEhnke

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 MARCH 25, 1949 Twp. 6 Rge. 35, W. M. 1. Location of well: 3F 4 NE 4 of Section 21 2. Name of nearest natural surface stream EAST MUD CREEK 3. Distance from well to that stream: 500 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 feet. in stream channel: 3 PIGGING STARTED 1930 BY HAND 5. Date of beginning drilling or digging 1443 DRILLED -6. Date well was completed LOG OF MATERIALS ENCOUNTERED 7. Thickness of Depth at which encountered stratum Character of Material ft. At surface ft. ft. ft. 3 TOP SOIL ft. 18 GRAVEL ft. ft. ft. ft. ft. ft. ft. ft. ft. struck et 40 ft second at 8. Diameter of well 64 at 8 "dumit inches MAND

9. Depth at the state of the state 8" drilled inches. Depth of well\_ feet. 9. Depth at which water was first encountered feet. 40 feet below ground surface. 10. Water level when completed: 11. Additional information regarding well; such as soil conditions, quick sand, caves, obstructions, rock, etc.: noter was struck from 40 to 44ft my Knolede some sundais with was druck 40 St level



## CAPACITY TEST

Pounds	TOTAL H	EAD	*	lotal li	-	Gallons			a Draw-	+1
pressure				in feet		per min.	water	level		
	Gauge a							ft.		_
	Gauge a				in.			ft.		
lbs.,	Gauge a	t pump	Total	ft				_ft.		-
lbs.,	Gauge a	t pump	Total					$_{-}$ ft.		_
	, Gauge a							_ft.		****
	Gauge a			ft				ft.		-
	, Gauge a					the state of the latest designation of the l		_ft.		
lbs.,	Gauge a	t pump	Total	ft				ft.		
	Gauge a							_ft.		-
lbs.,	Gauge a	t pump	Total	ft.				ft.		
lbs.,	Gauge a	t pump	Total	ft				_ft.		_
lbs.,	Gauge a	t pump	Total	ft,_	in.			_ft.	-	_
lbs.,	Gauge a	t pump	Total	ft	$\underline{}_{in}$ .		) 	_ft.		_
lbs.,	Gauge a	t pump	Total	ft	$\underline{-}^{in}$			_ft.		
	Gauge a							_ft.	-	_
lbs.,	Gauge a	t pump	Total	ft				_ft.	-	_
		A	C1			1 ' 1		2.4	1 ₽+	
* Differe		levatio	on bet	ween wat	er le	evel in w		ft.		-
* Difference line. O Distance Distance Hour and	ence in e ee from g ee water ad minute	levation round level at which	on bet level is low ich ob	ween water to water ered dur: servation	er le suri ing t	evel in w face in w time inte	ell. rval.	outl	et of p	-
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## PUMP INFORMATION

Data on name or base plate:	OHYO FIR I	1700	PUMP NO
base place:			PORTE NO
Data on pump bowl assembly:			
Size of pump:		·	
Rated capacity: /20 Rated speed: /75°0	gallons	per minu ons per :	te.
lumber of stages 5	Levoraci	ous her.	miliace.
Number of stages: 5		· · · · · · · · · · · · · · · · · · ·	
Size of discharge pipe: 3"	<del></del>		
Length of intake pipe: 10	<del>, , , , , , , , , , , , , , , , , , , </del>		
ength of discharge pipe:			
Length of discharge pipe:	evation between	water s	urface in well
Discharge lift: (difference in eline)	elevation betwe	en punp	and end of disc
Depth of pump intake below groun	nd surface:	70	feet.
Remarks:			
			•
MOTOR OR	ENGINE INFORMA	TION	
		TION	
		TION	
Name of manufacturer: U.	S. MOTOR'S	TION	
lame of manufacturer:  Address:  MiLEO  Type of motor or engine:	S. MOTOR'S RD CONN HWI		
Jame of manufacturer:  ddress:  MiLFO  Type of motor or engine:  Data on name or base plate:	S. MOTOR'S RD CONN HWI HE 2 VOLTS	220\	440 TYPE H
Jame of manufacturer:  U.  Iddress:  Milfor  Type of motor or engine:  Data on name or base plate:	S. MOTOR'S RD CONN HWI HE & VOLTS	220\ AME 821	l PHASE 3
Name of manufacturer:  Oddress:  Oype of motor or engine:  Oata on name or base plate:	S. MOTOR'S  RD CONN  HWI  HE 2 VOLTS  1005 G FR  ERIAL 425734	220\ AME 82:	MPS 86 4.
Name of manufacturer:  Oddress:  Oype of motor or engine:  Oata on name or base plate:	S. MOTOR'S RD CONN HWI HE & VOLTS	220\ AME 82:	l PHASE 3
Jame of manufacturer:  Address:  Milfol  Type of motor or engine:  Data on name or base plate:	S. MOTOR'S  RD CONN  HWI  HE 2 VOLTS  1005 G FR  ERIAL 425734	220\ AME 82:	MPS 86 4.
Jame of manufacturer:  J.  J.  J.  J.  J.  J.  J.  J.  J.  J	S. MOTOR'S  RD CONN  HWI  HE 2 VOLTS  1005 G FR  ERIAL 425734	220\ AME 821 '	MPS 86 4.
Jame of manufacturer:  Iddress:  MiLFO  Type of motor or engine:  Data on name or base plate:  Stated horsepower:  Stated speed of motor or engine:	S. MOTOR'S  RD CONN HWI  HE 2 VOLTS  DES G FR  ERIAL 425-734  RPM 1800	220\ AME 821 '	PHASE 3
Jame of manufacturer:  Address:  Mileo  Type of motor or engine:  Data on name or base plate:  Stated horsepower:  Rated speed of motor or engine:  Rated Capacity of Pump	S. MOTOR'S  RD CONN HWI  HE 2 VOLTS  OCS G FR  ERIAL 425734  RPM 1800	220\ AME 821 ' CY. 6	PHASE 3
Name of manufacturer:  Address:  MiLFO  Type of motor or engine:  Data on name or base plate:  Stated horsepower:  Adated speed of motor or engine:	S. MOTOR'S  RD CONN HWI  HE 2 VOLTS  DES G FR  ERIAL 425-734  RPM 1800	220\ AME	PHASE 3 MPS 8.6 \ 1.
Jame of manufacturer:  Address:  Mileo  Type of motor or engine:  Data on name or base plate:  Stated horsepower:  Rated speed of motor or engine:  Rated Capacity of Pump	S. MOTOR'S  RD CONN HWI  HE 2 VOLTS  OCS G FR  ERIAL 425734  RPM 1800	220\ AME 821 ' CY. 6	PHASE 3 MP3 8.6 1.  volutions per m  at 70 ft at ft
Jame of manufacturer:  Iddress:  Oype of motor or engine:  Data on name or base plate:  Stated horsepower:  Stated speed of motor or engine:  Lated Capacity of Pump	S. MOTOR'S  RD CONN HWI  HE 2 VOLTS  OCS G FR  ERIAL 425734  RPM 1800	220\ AME	PAASE 3 MP3 8.6 4.  volutions per m  at 70 ft at ft
Jame of manufacturer:  ddress:  Milpol  Type of motor or engine:  ata on name or base plate:  S  S  Sated horsepower:  ated speed of motor or engine:  ated Capacity of Pump	S. MOTOR'S  RD CONN HWI  HE 2 VOLTS  OCS G FR  ERIAL 425734  RPM 1800	220\ AME	volutions per m  at 70 ft at ft at ft
Jame of manufacturer:  ddress:  Milpol  Type of motor or engine:  ata on name or base plate:  S  S  Sated horsepower:  ated speed of motor or engine:  ated Capacity of Pump	S. MOTOR'S  RD CONN HWI  HE 2 VOLTS  OCS G FR  ERIAL 425734  RPM 1800	220\ AME	PAASE 3 MP3 8.6 4,  volutions per m  at 70 ft at ft at ft