ENGINEER SALEM, OREGON



Application No. U 490
Permit No. U 442
Well No. 2

6N/35-17M(1) UMATILLA CO

REPORT ON COMPLETION OF WELL

(Note: This report should be submitted to the State

	Engineer, Salem, Ore well is completed.	egon, as soon as po	ell is co	ter the	
	this permit, a sepa:				
			/	<i>'</i>	
	CARL Burgghoff	Date of Repor		<u>/2</u>	<u>3ککوا</u>
4	Location of well: 13885 No St	Jenner 17	Thum /	N Dag 35	787 T.K
1. 2.	None of popular polymol supplies	of section //	Twp.	77 Rge. 33	creek
-	Name of nearest natural surface of Distance from well to that stream	stream Earl	feet.	mud	orece
3.	If the well is less than 1300 fe	ot from a noture?		maam mitta +1	ho dif-
4.	ference in elevation between the				
	in stream channel:	feet.			ac borne
5.	Date of beginning drilling or di		0 19:	<u>5</u> -1	
6.	Date well was completed July.		7)		
0.	Date Well was completed //	1930	<u> </u>		
7•	roc o	F MATERIALS ENCOUNT	ਹਵਸਤਾ		
		Depth at wh		Thickness	of
	Character of Material	encountered		stratum	
	The Tail	At surface	~	25	ft.
	Brand	25	ft.	100	ft.
	In ad	125	ft.	10	ft.
	(Xxxla)	125	ft.	10	ft.
	Gravel	14/5	ft.	20	ft.
	land - Clay millione	145	ft.	100	ft.
		and the state of the	ft.	7	ft.
			ft.		ft.
		-13-4	ft.		ft.
	Remarks:				
			,		
•		L INFORMATION		0/5	á ,
8.	Diameter of well /2	inches. Depth of		1	feet.
9•	Depth at which water was first e				feet.
	Water level when completed:			v ground surf	
11.	Additional information regarding	well; such as so	il conditi	ions, quick s	ana
	caves, obstructions, rock, etc.:			<u> </u>	
	WATER LEVEL - 60' BELOW	, L.S.b. (11-9-6	<u> </u>		и-о д- и-од-од-о

PUMP INFORMATION

	ODA
12.	
13.	Address: Los Muastes
14.	Data on name or base plate: 77. 3. 389/
15.	Data on pump bowl assembly:
16.	Size of pump:
17.	
18.	Rated speed: / FOO revolutions per minute.
19.	Number of stages: /O
20.	
21.	O 1 1 1 - 1
22.	Length of intake pipe: 130
23. 24.	Length of discharge pipe: 6' Suction lift; (difference in elevation between water surface in well and
·	(amb) 45 (amb)
25.	Discharge lift: (difference in elevation between pump and end of discharge line) 70
26.	Depth of pump intake below ground surface: /30 feet.
27.	Remarks:
	MOTOR OR ENGINE INFORMATION
	MOTOR Of ENGLISH INFORMATION
28.	
28. 29.	11 1 50 1 7 9
-	Name of manufacturer: U.S. Elec., Motors Six.
29 . 30 .	Name of manufacturer: U.S. Elec., Motors Sinc. Address: Type of motor or engine: Elec. turbini
29.	Name of manufacturer: U.S. Elec., Motors Sinc. Address: Type of motor or engine: Elec. turbini Data on name or base plate: 60 Cycles - 40°C Rolling
29 . 30 .	Name of manufacturer: U.S. Elec., Motors Sinc. Address: Type of motor or engine: Elec. turbini
29 . 30 .	Name of manufacturer: U.S. Elec. Matters Sinc. Address: Type of motor or engine: Elec. Lurbinic Data on name or base plate: 60 Cycles - 40°C Rolling 74 Camps - 3 phone
29 . 30 .	Name of manufacturer: U.S. Elec., Motors Sinc. Address: Type of motor or engine: Elec. turbuic Data on name or base plate: 60 Cycles - 40°C Roting 74 Cemps - 3 phrase CFU Tupe NRR
29. 30. 31.	Name of manufacturer: U.S. Elec. Matars Sinc. Address: Type of motor or engine: Elec. Lurbini Data on name or base plate: 60 Cycles - 40°C Rolling 14 Cemps - 3 phone Rated horsepower: 30
29. 30. 31.	Name of manufacturer: U.S. Elec., Motors Sinc. Address: Type of motor or engine: Elec. turbuic Data on name or base plate: 60 Cycles - 40°C Roting 74 Cemps - 3 phrase CFU Tupe NRR
29. 30. 31.	Name of manufacturer: U.S. Elec. Motors Inc. Address: Type of motor or engine: Elec. Lurbuic Data on name or base plate: 60 Cycles - 40°C Rolling 74 Camps - 3 plane Rated horsepower: 30 Rated speed of motor or engine: 1800 revolutions per minute.
29. 30. 31.	Name of manufacturer: U.S. Elec. Matars Sinc. Address: Type of motor or engine: Elec. Lurbini Data on name or base plate: 60 Cycles - 40°C Rolling 14 Cemps - 3 phone Rated horsepower: 30
29. 30. 31.	Name of manufacturer: U.S. Elec, Matous Inc. Address: Type of motor or engine: Elec. Lurhun Data on name or base plate: 60 Cycles - 40°C Rolling 74 Camps - 3 plane Rated horsepower: 30 Rated speed of motor or engine: 7800 revolutions per minute. Rated Capacity of Pump (with described motor) g.p.m. at ft. head g.p.m. at ft. head
29. 30. 31.	Name of manufacturer: U.S. Elec. Motors Inc. Address: Type of motor or engine: Elec. turbuic Data on name or base plate: 60 Cycles - 40°C Rotting 74 Comps - 3 plane Rated horsepower: 30 Rated speed of motor or engine: /800 revolutions per minute. Rated Capacity of Pump (with described motor) g.p.m. at ft. head g.p.m. at ft. head g.p.m. at ft. head
29. 30. 31.	Name of manufacturer: U.S. Elec. Motors Size. Address: Type of motor or engine: Elec. Lurburic Data on name or base plate: 60 Cycles - 40°C Koltring 74 Cemps - 3 plane Rated horsepower: 30 Rated speed of motor or engine: /800 revolutions per minute. Rated Capacity of Pump (with described motor) g.p.m. at ft. head g.p.m. at ft. head g.p.m. at ft. head g.p.m. at ft. head
29. 30. 31.	Name of manufacturer: U.S. Elec. Motors Inc. Address: Type of motor or engine: Elec. turbuic Data on name or base plate: 60 Cycles - 40°C Rotting 74 Comps - 3 plane Rated horsepower: 30 Rated speed of motor or engine: /800 revolutions per minute. Rated Capacity of Pump (with described motor) g.p.m. at ft. head g.p.m. at ft. head g.p.m. at ft. head
29. 30. 31.	Name of manufacturer: U.S. Elec. Motors Size. Address: Type of motor or engine: Elec. Lurburic Data on name or base plate: 60 Cycles - 40°C Koltring 74 Cemps - 3 plane Rated horsepower: 30 Rated speed of motor or engine: /800 revolutions per minute. Rated Capacity of Pump (with described motor) g.p.m. at ft. head g.p.m. at ft. head g.p.m. at ft. head g.p.m. at ft. head
29. 30. 31. 32. 33.	Name of manufacturer: U.S. Elec. Motors Sac. Address: Type of motor or engine: Elec. Lurbun Data on name or base plate: 60 Cycles - 40°C Robing. 24 Camps - 3 plane NRR Rated horsepower: 30 Rated speed of motor or engine: /800 revolutions per minute. Rated Capacity of Pump (with described motor) g.p.m. at ft. head ft. h

CAPACITY TEST

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Date of t	est:	<u> 20</u>	h. /	952	_37. Ter	npera	ture of	water_7	Z.F.	or	
Motor spe	ed duri	ing	test:		//-	> 0				 	
Test made	by (we	eir,	tank	c or ot	her mean	ns):_	Qr	jue	<u> </u>		
						71.	0.33	°Feet	+-	on marst	+Time
Pounds	TOTAL	HEA	n l	_	otal li		Gallons			i	LITINO
pressure					in feet		per min.		ft.		ne
65 lbs.;	Gauge	at	brmb	Total_	/S It.	in.		4/3	ft.		
15 lbs.,	Gauge	at	pump	Total	5 It.	_in.		.50	ft.	of ft	I make a surface of the surface of
65 lbs.,							300	60	ft.	15 ft	The same of the sa
// 1bs.,	Gauge	at	pump	Total	O It.		325	60	ft.		
65 lbs.,	Gauge	at	brimb	Total	OIT.		350	80	ft.		
451bs.,	Gauge	at	pump	Total/	<u> </u>		400	110	-	85 ft	
<u>/ 5</u> 1bs.,					3010.	in.	425	130	ft.		
	Gauge				ft•_	in.	and the second second second second		ft.		
	Gauge				ft. ft.	in.	f	<u> </u>	ft.		· 1
				Total	ft.	in.			ft.		
	Gauge					in			ft.		7
	Gauge				ft.	in.		ļ	ft.	1	I
	Gauge				ft.	in	The second secon	 	ft.	i	· 1
	Gauge					in.			ft.		· ·
	Gauge				ft.	in.			ft.		
	Gauge				ft ft.	in.		ļ	ft.		
LDS• 9	Gauge	at	pump	TOUGAL.							
* Differe			evati	on betw	een wat	er le	evel in w				
	ce from ce wate nd minu tion wi	gro r le te a	evatiound in the second in the	on betw level t is lowe ich obs efficie	een water o water ered dur ervatio	er le	evel in w face in v time inte s made.	vell. erval.	d outl	Let of]	
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Distance Distance Hour ar Installat Water is Was water Remarks: Pump and Capacity	ce from the water and minus tion wis discha r lower work motor Add test w	te a le tor le tor wer lires was ildre	or o	on between the level the l	een water ored during the control of	er le surring don was nder in test?	face in water interest made. ATION	vell. erval. ead of	d out	eitst	ft.