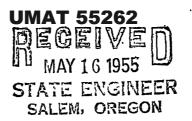
## UMAT 55262 **UMAT 55262**

WELL I.D. # L

(1) LAND	OW	NIE D			Wall No	mber	#3	(0	LOCATIONO	WELL by legal	description		
Name \		1 laan	n Purc	hare	WCII IVU	moci	<u>-</u>	_   '	County Uman	la Latitude	Longitude		
Address	*							_	Township 21	VN c Range	Longitude	<b>₩</b> M.	
City 3	Pend	1210	<u>m</u>	State O	<u>R</u>	Zip		_	Section 8	NW 1/4_	SE 1/4		
(2) <b>TYPE</b>	OF V	VORK	<u> </u>						Tax Lot	LotBloc	kSubdivision	)	
New We	11 🗆	Deepen	ing 🗌 Alt	eration (repair	r/recondit	ion) 🗌 Aba	ndonmen	_	Street Address of	Well (or nearest address	)		
(3) DRIL				0.11. OA				=	N 000 400 451 400		<u> </u>		
☐ Rotary A			Mua 🗀	Cable A	uger			_   ''	D) STATIC WAT	ER LEVEL: below land surface.	Date	1953	
(4) PROP			•					=		lb. per s			
Domesti	c 🔲	Commu	Inity 🔲 In	dustrial 🖊	Irrigatio	n				RING ZONES:	•		
☐ Thermal		Injectio	n 🗆 Li	vestock	Other_			=   _					
(5) BORE	E HOI	LE CO	NSTRUC	CTION:		1 1314	/			was first found			
Special Co	nstruct	ion app	roval ∐Ye	s □ No Dep	oth of Co	ompleted We	ر <u>ر مو</u> اا	"   _	From	То	Estimated Flow Rate	SWL	
	usea (	res (	NO Typ	e		noun		-		TRAST	I C DATA	F 1	115
Diameter I		То	Materi		То	Sacks or po	ounds	−1}−	<del></del>	DANI	DAIR		110
								-   ├-	TABLE 2	-Drillers' logs of	representative wells—	-Continued	
								╼╽┝╌		Materials		Thickness	Depth
					-			'		Materials		(feet)	(feet)
How was se	al plac	ced:	Method	A	В	C D	ΠE		2N/33-8K1.	William Purchase (	well 3). Drilled by D. K.	Smith, 1953	
Other												1	
Backfill pla						al		Soil_	ormation:			15	15
Gravel plac				ft.	Size of	gravel	I		el, cemented				17
(6) CASII					<b></b>			Grav	el, loosely cemented			6	19 25
Casing:	ameter	From	1 4 . 1 4	auge Steel	Plastic	Welded	Thread	Clay, Grav	brown			2	27 30
Casing:	· •	<u> </u>	-					Grav	el and clay	and		11 91	41 132
<del></del>		1						Colum bia	River basalt:			i	148
								Basa	t, brown			17	165 190
1		†		;				Basal	t, gray			12	202
Liner:		1 -					Ö	Basal	t, brown			23	230
				de 🗌 None		_	_	Basal	t, dark gray			15	240 255 350
								Clay,	dark, sticky	in shele(2) seems			356 394
(7) PERF								Basal	t, brown, porous, w	ater-bearing		16	410 458
☐ Perfo		S			Ma			Basal	t, red			7	465 480
□ Scree	ens	Slot	Туре		Tele/pi			Basa!	t, gray				503 507
From	To			Diameter	size	Casing	Lin	Basal	t, gray, hard			38	545
				L	<u> </u>			Rose	f orav	-			560 579
						_ □		Basa Basal	t, brown t, red, brown, and l	black, broken		6 5	585 590
			<u> </u>	ļ		_ 0		Basal	t, black			13	603 604
	1		<u> </u>	<u></u>	<u></u>								<u> </u>
(8) WELI	L TES	TS: N	1inimum	testing tim	e is 1 h	our		Da	te started	Com	pleted <u>1953</u>	<u> </u>	
Pump		☐ Ba	ailer	□Air		Flow 🗀 Arte	ving sian						
Yield gal			anci	Drili st	em at		lime	١,		DATA (INITO			
650			220	T		6.5 1		-   5		DATA/INFO			
400		-	150				<del></del>	<del>-</del>   _	<u>u. s. G. s</u>	Water Sup	ply Paper 1	620	
								_  _	<u> </u>	1 6 72		- A 041	
T				Denth A	on 121	Round		_	Drilled	by D. K.	Smith Li	C. # 209	
Was a water				Depth Artesi es By who		round		-   _	·	•		11159	
	•			able for inten		? []Ti	oo little	-  ⊆	OMPILED B	BY: Marc	Norton	<u>.                                    </u>	
•				☐ Colored		_		_   _		9/24	12004		
Depth of su		•											

WELL INFORMATION REPORT

44/46/0000



21/33-8 K(1) Umatilla

Appli Permi	.ca	tion	ı No	. U <u>s</u>	789
Permi	.t	No.	U-	699	
Well	No	•	3		

## 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)

	egrees 35'E, 766' from the SWcone NW $\frac{1}{2}$ of the SE $\frac{1}{2}$	orner Date of Repor	t <u>May</u>	19,	19 <u>55</u>
2. 3. 4.	Location of well:  Name of nearest natural surface Distance from well to that strea If the well is less than 1300 fe ference in elevation between the in stream channel: Date of beginning drilling or di Date well was completed	stream   11mg+ill am: 2260 eet from a natural su ground surface at t feet. Eging: February	g river feet. rface st	ream, give tand the lower	he dif- st point
7.		ERIALS ENCOUNTERED			
<u></u>	Character of Material	Depth at whi encountered	ch	Thicknes stratu	m
	Soil	At surface	ft.	1.5	ft.
	Cement Gravel	15	ft.	2	ft.
	Inose Gravel	17	ft.	22	ft.
	Cemented Gravel	19	ft.	6	ft.
	Brown Clay Cement Gravel	25 27	ft.	3	ft.
	Clay & Gravel	30	ft.	13	ft.
	Hardban, grayel & sand		ft.	91	ft.
	Red Rock	132	ft.	6	ft.
	Remarks: Grey, Brown, & Bl		ntered		
	to 604!				
8. 9. 10. 11.	12" 394' WEI 10" 210'  Diameter of well  Depth at which water was first of water level when completed:  Additional information regarding caves, obstructions, rock, etc.:  66 feet of 12 inch bold  Static before test 20 fe	inches. Depth of we encountered  34 fe g well; such as soil  sing halance is 10 in	394 et below conditio	ground surf	feet. ace. nd,

UMAT 55262 27/33-8K(I) DECEIVED MAY 16 1955 STATE ENGINEER

Manufactu	rer of m	mb:	T	. D.	Two		LEM, O	
Address:			e 1201177	- Bros.	مرسوده والأرادات	<del></del>	-	
Data on n	ame or ba	hmond Cr	ل <u>ا المثلث الماليات المثلث</u> ح-2		77 A			<del></del>
					·	<del>(</del>		
Data on p	Iwod own	assembly:	HS 10	M 8 - 8	Stage -	9 <sup>1</sup> " b	_ wl -	WDE 125
		- 121 A			المواطق الكالمانية			
•								
Size of p	ump:	50 HP						
ROTAN COT	פי עצור דיוופר	EAA		gallon	s per m	mute.		TDH
Rated spe	ed:	1750		revolt	itions pe	er minute	30	
Number of	stages:	8.	د در	managaratu etaki zanina				
Sime of i	ntake pir	1750 8 pe: 1 61 pipe:	!			<u></u>	-	
Size of d	ischarge	pipe:	6"		-		<del></del>	
Length of	intake i	pipe: ge pipe: ifference i	2501			A		
Length or	onschare	te brbe:	3340	dia advisor			- From #	200
Successon T	TIES (CI	lilerence 1	ru etaar:	TOTT DETMEST	i meret :	ouriaca.	rn Agrr	Sin
Discharge		48! (difference	12 6 67	Fich between	AND THE	and end	of die	cherge
Discharge		(arriarence	TH OTOAC	Inton peom	sen bemb	and and	or are	oner 20
Denth of	minn inte	ake be <b>low</b> g	regind sin	Paces	066	P	eet.	<del></del>
Remarks:	hamb was	X10 002011 E	520434 063		Zbb.	<del></del>		
TO NITCHE TEN B	برسيا دراسية دراسيسي براسية				<del> </del>	-		
		MOTO	OR OR ENGI	ine Inform	TION		<u></u>	
Name of m	ıanufactuı	rer:	U.S.	Flectric	•			
Name of m	ıanufactu	rer:	U.S.	Flectric	•			
Name of m	ienufactui	rer:	U.S.	Flectric	•	aft 6	lectri	c motor
Name of m Address: Type of m	otor or	rer: Los Ans engine:	U.S. geles, O Vert	Electric aliforni ical, ho	asb	naft, 6	lectri,	c motor
Name of m Address: Type of m	otor or	rer: Los Ans engine:	U.S. geles, O Vert	Electric aliforni ical, ho	asb	naft, 6	lectri,	c motor
Name of m Address: Type of m Data on m	notor or change or be -220-44	Los Ansengines	U.S. geles, O Vert HP-50 es-50	Electric eliforni ical, ho PH-3 RPM-1800	a llow sk Seria Amps	1-955 - 61 H	lectri, 593 i volt	c motor
Name of m Address: Typs of m Data on m Volts Type-	notor or c name or ba -220-44	Los Angengine:  asa plate: O Cycle VG BBer	U.S. geles, O Vert HP-50 es-60 arings	Electric aliforni ical, ho PH_3 RPM-1800 Rat	a llow sk Seria Amps	1-955 - 61 H	lectri, 593 i volt	c motor
Name of maddress: Type of material volts Type-	notor or 6 -220-44 -CFU	Los Ansengines	U.S. geles, O Vert HP-50 es-60 arings	Electric aliforni ical, ho PH_3 RPM-1800 Rat	a llow sk Seria Amps	1-955 - 61 H	lectri, 593 i volt	c motor
Name of maddress: Typs of material Type  Type-  Frame	notor or 6 -220-44 -CFU U-1-7320 2-405-4	Los Angengines  asa plate: O Cycle VG BBer	U.S. geles, C Vert HP-50 es-60 arings	Electric aliforni ical, ho PH_3 RPM-1800 Rat	a llow sk Seria Amps	1-955 - 61 H	lectri, 593 i volt	c motor
Name of m Address: Typs of m Data on m Volts Type- Frame Rated hor	notor or or or e-220-44 -CFU U-1-7320 e-405-4 rsepower:	Los Angengines  asa plate: O Cycle VG BBer	U.S. geles, O Vert HP-50 es-60 arings 15	Electric aliforni ical, ho PH_3 RPM-1800 RA	a llow sk Seria Amps	eft, 6	lectri, 593 i volt • Code	c motor
Name of m Address: Type of m Data on m Volts Type- Frame Rated hor Rated spe	notor or e imme or be -220-44 -CFU U-1-7320 e-405-4 repower: eed of mo	Ios Angengine:  asa plate: O Cycle VG BBe: O I-1-62	U.S. geles, O Vert HP-50 es-60 arings 15	Electric sliforni ical, ho PH_3 RPM-1800 Rat	a llow sh Seria Amps ing 40d	eft, 6	lectri, 593 i volt • Code	c motor
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Name of m Address: Type of m Data on m Volts Type- Frame Rated hom Rated spe	notor or e imme or be -220-44 -CFU U-1-7320 e-405-4 repower: eed of mo	Los Angengine:  asa plate: O Cycle VG BBer O L-1-62	U.S. geles, O Vert HP-50 es-60 arings 15	Electric eliforni ical, ho PH_3 RFM-1800 Rat	Seria Seria Amps ing 40d	naft, e 1_955 - 61 H leg. C.	lectri	c motor s:122 I -F:Des
Name of m Address: Type of m Data on m Volts Type- Frame Rated hom Rated spe	notor or e name or be -220-44 -CFU U-1-7320 e-405-4 respower: sed of motor	Los Angengine:  asa plate: O Cycle VG BBer O L-1-62	U.S. geles, O Vert HP-50 es-60 arings 15	Electric sliforni ical, ho RPM-1800 RAT	Seria Seria Amps ing 40d	1-955 - 61 H leg. C. ns per m	lectri	c motor s:122 I -F:Dest
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Name of m Address: Type of m Data on m Volts Type- Frame Rated hom Rated spe	notor or e name or be -220-44 -CFU U-1-7320 e-405-4 respower: sed of motor	Los Angengine:  asa plate: O Cycle VG BBer O L-1-62	U.S. geles, O Vert HP-50 es-60 arings 15	Electric aliforni ical, ho PH=3 RPM-1800 Rat 750 <b>r</b> 500 450 400 350	Series Series Amps ing 40d	1-955 - 61 H leg. C. ns per m at 320 at 328 at 340 at 352	lectri	c motor s:122 I -F:Dest
Name of m Address: Type of m Data on m Volts Type- Frame Rated hom Rated spe	notor or e name or be -220-44 -CFU U-1-7320 e-405-4 respower: sed of motor	Los Angengine:  asa plate: O Cycle VG BBer O L-1-62	U.S. geles, O Vert HP-50 es-60 arings 15	Electric aliforni ical, ho  PH=3 RFM-1800 Rat  750 F 450 400	Serie Amps ing 400 evolution g.p.m.	neft, e 1-955 - 61 H leg. C. ns per m at 320 at 328 at 340 at 352	lectri	s:122 I -F:Des
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## UMAT 55262 24/33-8K(I)

CAPACITY TEST

MAY 16 1955

STATE ENGINEER
SALEM, OREGON

	•	TOTAL	HE	AD	I		life	Gallons			adran-	p-Time	
2	ressure			· .	<u> </u>	n i	fest	per min.					
-	lbs.	Gauge	at	pump	Total 20	)I to	in		.20	ft。	118 <b>ft</b>	5:00	Mo
.· <b>-</b> -	lbs.	Gange	` et	brind	Total[4]	.It.		<u></u> 680	138	ft。	155. <b>It</b>	d _9:4	<u>≬</u> M.
400	lbs.	Gauge		pump	Total 70	T.	- In	670	175		186 ft		
-	lbs。	Canas	at	brinb	Total 200	IT.	-in	615	206		209 ft		
00	lbs。	Genera	at	pump	Total232	TT	1n。	_615	229		220 ft		
-	lbs.	Cauge	at -1	pump	Total 24.2	Ľt.	in	<u>- 550 61</u>		ft.	209 <b>ft</b>	9 4:P	M.
-	lbs.	cande	at	pump	Total232	Tt.	in.	<u>450530</u>		ft.	189 ft	4 6 P	H.
_		Cauge	at	pump	Total212	IV.	ln <sub>o</sub>	<u> 389450</u>			175 ft		
-	lbs.				Total 98			380	195		It	8:P	-M•
463	lbs。	Cause Gauss	at L	hrub	Total					£t.			M.
-	lbs。	Gauge	40	hamb			in.		<u> </u>	ft.			М.
-	lbs.	Garre	20	bamb	Total	IT.	_in.	************	<u>ļ</u>	ft.			M.
Cast	lbs.						_in		<u></u>	ft	A CONTRACTOR OF THE CONTRACTOR		_M.
-	lbs。	Gange	a.v	houth	10097	LUo	_in	<del></del>	ļ	ft.	ft		M.
<b>a</b>	Differe Distance	med in e frua e water	ele gre	evatiound :	level to	n wat	eter 1 ter sur	svel in wel	1.	ft.	O compressions	1	Μ.
4	Differe Distance Distance Hour an	nce in e frus e water d minu	ele gro r le te s	evationed :	on between level to is lowere leh obser	n wat	eter l ter sur- turing	time interv	l. al.	ntlet	of pum	p test	Μ.
. I	Differe Distance Distance Hour an	nce in c from c water d minut ion wil	ole gre r le te s	evatiound : evel : it whi	on between level to is lowere leh obser	m wet	eter 1 ter sur- turing tion was	time interv s made.	l. al.	ntlet	O compressions	p test	Μ.
±	Differe Distance Distance Hour and Installativator is	mee in e from e water d minur ion wil	gror le	evatiound : evel : it who work e	on between level to is lowere leh observefficient	mated d	ter such ter such tion was under	time interventime interventions made.	l. al.	ntlet	of pum	p test	Μ.
± IN W	Differe Distance Distance Hour an Installate ater is	mee in e frui e water d minur ion wil dischar	ele gro r le te s il v	evationed : eval : at who work et inte	on between level to is lowere leh observefficient or intake	wat d d vat	ter sur-	time intervented in the second income in the second in the	al.	ntlet	of pum	p test	M.
± I. W. W. W. R.	Differe Distance Distance Hour an installate ater is as water emarks:	med in e from e water d minur ion wil dischar	ele gro r le te s il v rged	evationed :  evationed :  evat who  evat who  evat who  evat who  evat who  evat who  evationed :  evationed	on between level to is lowere let observefficient or intake	wat d d vat ly	ter sur turing tion wa under rauler test?	time intervented in mel	of	wtlet	of pum	p test	M.
± IN WHO IN THE RESERVE TO THE RESER	Differe Distance Distance Hour an installate ater is as water emarks:	med in e from e water d minur dischar	ele gro	evationed :	con between level to is lowere let observe fficient or intake the reading of because of the reading of the read	wat d d vat ly	ter sur turing tion wa under rauler test?	time intervented in the second income in the second in the	of	wtlet	of pum	p test	M.
TW W R	Differe Distance Distance Hour an installate is as water emarks:	e from e water d minur ion wil dischar	ele gro r le te s te s d d ar tes	evation ound :  evel :  at who  cork elinter  to pur  lirected the	con between level to is lowere let observe intake at reading here	wat d d vat ly ci	test?	time intervented in the second intervented in the second i	of	290	of pum	p test	M.
· WWW.R.W.I	Differe Distance Distance Hour an installate is as water emarks:	e from e water d minur ion wil dischar	ele gro r le te s te s d d ar tes	evation ound :  evel :  at who  cork elinter  to pur  lirected the	con between level to is lowere let observe intake at reading here	wat d d vat ly ci	test?	time intervented in mel	al.  of	290	of pum	p test	M.
IN WE RECTE	Distance Distance Distance Hour an Installater is as water emarks: evel be est-4 ho	e water d minur ion will dischar lowere test efore ours 1	growte se ates	evation ound :  eval :	level to is lowere ich obser efficient in p intake it readi inen beca ) feet (KENERAL ) feet	wat d d d vat ly ci	test?	time intervented in the servented in the	of	290	red vi	p test	M.
IN WE RECTE	Distance Distance Distance Hour an Installater is as water emarks: evel be est-4 ho	e water d minur ion will dischar lowere test efore ours 1	growte se ates	evation ound :  eval :	level to is lowere ich obser efficient or in intake it readi ien beca if eet GENERAL if eet	wet d d d d vet ly ng	ter sur- hering ion wa under reuler test? deptl murk	time intervented in the control of t	water t-the cump s ine le	clest ettir	red upon 1g:250:242 fe	p test	11
IN WE LE	Difference Distance Distance Hour and Installate is as water emarks:    As water is	e water d minur dion will dischar lower Lest cours 1	grand in the sate	evation ound :  evation ound :	level to is lowere ich obser efficient or in intake it readi ien beca ofeet GENERAL feet ther part	wat dd	test?  dentile	time intervented in well s made.  normal head consisting yes again at again at Air li	of	290	red up	p test	11
IN WE LE	Difference Distance Distance Hour and Installate is as water emarks:    As water is	e water d minur dion will dischar lower Lest cours 1	grand in the sate	evation ound :  evation ound :	level to  is lowere  ich obser  efficient  printake  t readi  nen beca  feet  GENERAL  feet  iddr  iddr  idled by	wat d d vat ly ci by ng me	test?  dention was under test?  dention was dention was dention was dention was dention was dentioned to the dention d	time intervented in well s made.  normal head confice yea yea yea yea yea yea yea yea yea ye	Water t-the pump s ine le	290  cleate ettir ngth:	red up	p test	11
IN WR. te	Differed Distance Distance Hour and Installate is as water learness. The property of the prope	e frui e water d minur dischar lowere use test fore ours l	elected to test at each	evation ound :  eval :  et who  sork et interest : 20  er : 37  or of	level to  is lowere  ich obser  efficient  in p intake  it readi  ien beca  if eet  GENERAL  feet  ther part  Addr  talled by	wet d d d d vat ly ne like	test?  deptiment	time intervented in well s made.  normal head confice year again at again at Air li lled or dug Lassen	Water t-the oump s ine le	290 clest last ettir ngth:	red vyng: 250 242 fe	feet et Smith	11
IN WR te	Differed Distance Distance Hour and Installate is as water learness. The property of the prope	e frui e water d minur dischar lowere use test fore ours l	elected to test at each	evation ound :  eval :  et who  sork et interest : 20  er : 37  or of	level to is lowere ich obser efficient or in intake it readi ien beca of feet GENERAL feet ther part talled by Addr	wat dd	test?  test?  dentile  dentile  commander  c	time intervented in well s made.  normal head confice yea yea yea yea yea yea yea yea yea ye	water to the oump s ine le	290  clestettirength:	red uning: 250 242 fe	feet Smith Wesh	11