The original and first copy of this report are to be UNAT filed with the	470 L REPURT - JED OREGON FEBA 1975 State Well N	2N) % t	bo
STATE ENGINEER, SALEM, OREGON 97810 STATE FNGINDERSe type	e or print) STATE ENGINEER tate Permit	: No		g anderson'
		*	7	- · · · · · · · · · · · · · · · · · · ·
(1) OWNER:	(10) LOCATION OF WELL:			
Name Don Brown	County Umatilla Driller's well		3	
Address Star Route, Moses Lake, Wa. 98837	SE 1/4 NW 1/4 Section 2 T. #3	N _{R.} 2	8 <u>e</u>	W.M.
	Bearing and distance from section or subdi-	vision corne	er	
(2) TYPE OF WORK (check):				
New Well ★ Deepening				
If abandonment, describe material and procedure in Item 12.	(11) WATER LEVEL: Completed	well.		
(3) TYPE OF WELL: (4) PROPOSED USE (check):		170		24
Rotary X Driven Domestic Industrial Municipal		<u> </u>		ft.
Cable [] Jetted []	Static level ft. below lan			
Dug ☐ Bored ☐ Irrigation Image: Test Well ☐ Other ☐	Artesian pressure 25 lbs. per sq	uare inch.	Date]	1/9/74
CASING INSTALLED: Threaded Welded Land Welded Land Plan from +1 ft. to 44 ft. Gage •250	(12) WELL LOG: Diameter of we	ll below ca	sing	12"
•	Depth drilled 792 ft. Depth of cor	npleted we	.1 7 0	92 ft.
" Diam. from	Formation: Describe color, texture, grain size			
PERFORATIONS: Perforated? \(\square \) Yes \(\square \) No.	and show thickness and nature of each strawith at least one entry for each change of for position of Static Water Level and indicate p	mation. Rep	ort each	change in
Type of perforator used Perforated? ☐ Yes ☑ No.	MATERIAL,	From	То	SWL
Size of perforations in. by in.	Top soil	0	7	
perforations from ft. to ft.	Sand	7	9	
perforations from ft. to ft.	Clay & gravel	9	13	
perforations from ft. to ft.	Gravel & cobbles	13	16	
	Clay, gravel & cobbles	16	37	
(7) SCREENS: Well screen installed? Yes No	Basalt Black	37	45	
Manufacturer's Name	Basalt hard black	45	75	
Type Model No.	Basalt soft black	75	85	
Diam. Slot size Set from ft. to ft.	Basalt hard black	85	133	
Diam. Slot size Set from ft. to ft.	Basalt soft brown	133	135	
(8) WELL TESTS: Drawdown is amount water level is	Basalt soft black	135	145	
lowered below static level	Basalt hard black	145	153	
Was a pump test made? May Yes □ No If yes, by whom Maddox & Entzel	Basalt soft black	153	172	ļ
Yield: 1060 gal./min. with 295 ft. drawdown after 24 hrs.	Basalt soft brown	172	175	ļ
" "	Basalt hard black	175	305	
· · · · · · · · · · · · · · · · · · ·	Basalt soft black	305	310	
Bailer test gal./min. with ft. drawdown after hrs.	Basalt soft brown	310	320	
80	Basalt hard black	320	425	
700	Basalt soft black	1425	430	<u> </u>
erature of water Depth artesian flow encountered 200 ft.	Work started 9/19 19 74 Comp		1/9	19 7 ^L
(9) CONSTRUCTION:	Date well drilling machine moved off of wel	į		19
Well seal-Material used Neat Cement	Drilling Machine Operator's Certification	n:		
Well sealed from land surface to 45° ft.	This well was constructed under n	ly direct	super	vision.
Diameter of well bore to bottom of sealin.	Materials used and information reported best knowledge and belief.	d above	are true	e to my
Diameter of well bore below seal in.	[Signed] (Drilling Machine Operator)	Date	1/17	1974
Number of sacks of cement used in well seal 8acks				
Number of sacks of bentonite used in well seal sacks	Drilling Machine Operator's License No)	755	
Brand name of bentonite	Water Well Contractor's Certification:			
Number of pounds of bentonite per 100 gallons	i e	_ 3: _ 4:		
of water lbs./100 gals.	This well was drilled under my juri- true to the best of my knowledge and k	saiction ar selief.	ia this r	eport is
Was a drive shoe used? 🗌 Yes 🎦 No Plugs Size: location ft.	Glan Madday			
Did any strata contain unusable water? 🗌 Yes ื No	(Person, firm or corporation)	(T ₂	pe or pri	nt)
Type of water? depth of strata	Address 145 Northshore, Moze	s Lake,	Wa.	
Method of sealing strata off	[Signal] Illia mad	das		
Was well gravel packed? Yes No Size of gravel:	[Signed] (Water Well Co	ntractor)	•••••	
Gravel placed from ft. to ft.	Contractor's License No. 555 Date	1,	17	19. 75

POTICE TO WATER WELL CONTRACTOR The original and first copy of this report are to be filed with the

STATE ENGINEER, SALEM, OREGON 97310

within 30 days from the date

STATE OF OREGON

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State Well No.

State Permit No.

of well completion. コノン (10) LOCATION OF WELL: (1) OWNER: Donald J. Brown County Umatilla Driller's well number Name $_{\frac{1}{4}}$ NW $_{\frac{1}{4}$ Section 2 $_{\text{T.}}$ 3N $_{\text{R.}}$ 28E Address Bearing and distance from section or subdivision corner (2) TYPE OF WORK (check): Reconditioning

Abandon New Well □ Deepening [If abandonment, describe material and procedure in Item 12. (11) WATER LEVEL: Completed well. (3) TYPE OF WELL: (4) PROPOSED USE (check): Depth at which water was first found Driven 🗌 Domestic | Industrial | Municipal | Static level ft. below land surface. Date Jetted [] Cable Irrigation

Test Well

Other Bored [Dug Artesian pressure lbs, per square inch. Date CASING INSTALLED: Threaded | Welded | (12) WELL LOG: Diameter of well below casing " Diam, from ft. to ft. Gage Depth drilled ft. Depth of completed well " Diam. from ft. to ft. Gage Formation: Describe color, texture, grain size and structure of materials; " Diam. from ft. to ft. Gage and show thickness and nature of each stratum and aquifer penetrated, with at least one entry for each change of formation. Report each change in position of Static Water Level and indicate principal water-bearing strata. **PERFORATIONS:** Perforated? Tyes No. MATERIAL Type of perforator used From in. by in. 430 Size of perforations Basalt hard black 505 perforations from _____ ft. to _____ ft. Basalt soft brown Basalt hard black 512 perforations from ft. to ft. Basalt soft black 520 perforations from ft. to ft. 522 Basalt hard black (7) SCREENS: Well screen installed? ☐ Yes ☐ No 570 Basalt soft black Manufacturer's Name 574 Basalt hard black Model No. 589 Basalt soft black Diam. Slot size Set from ft. to ft. Basalt hard black 590 Diam, Slot size ft. to ft. Basalt soft black 650 655 Basalt hard black Drawdown is amount water level is lowered below static level (8) WELL TESTS: 670 Basalt hard black 674 Was a pump test made?

Yes

No If yes, by whom? Basaltsoft black 683 Basalt hard black V 'd: gal./min. with ft. drawdown after hrs. 702 Basalt soft black 719 Basalt hard black ____ Basalt soft black <u>738</u> gal./min. with ft. drawdown after Bailer_test hrs. 770 Basalt hard black9 ' 'esian flow g.p.m. erature of water Depth artesian flow encountered 9/19 19 74 Completed Work started Date well drilling machine moved off of well (9) CONSTRUCTION: Drilling Machine Operator's Certification: Well seal—Material used This well was constructed under my direct supervision. Well sealed from land surface to _______ft. Materials used and information reported above are true to my best knowledge and belief. Diameter of well bore to bottom of seal in. Diameter of well bore below seal in. [Signed] ______ Date _____, 19..... Number of sacks of cement used in well seal sacks Drilling Machine Operator's License No. Brand name of bentonite Water Well Contractor's Certification: Number of pounds of bentonite per 100 gallons This well was drilled under my jurisdiction and this report is true to the best of my knowledge and belief. Was a drive shoe used? \square Yes \square No Plugs Size: location ft. (Person, firm or corporation) Did any strata contain unusable water? 🗌 Yes 📋 No (Type or print) depth of strata Address Type of water? Method of sealing strata off [Signed] (Water Well Contractor) Was well gravel packed?

Yes

No Size of gravel:

Gravel placed from ft. to ft.