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WATER WELL REPORTE B 10 1981

STATE OF OREGON RESOURCES DEPT State Well No. 245 - 33 & OREGON RESOURCES DEPT

(Do not write above this line) SALEM, OREGON State Permit No.

WATER RESOURCES DEPARTMENT, SALEM, OREGON 97310 within 30 days from the date of well completion.

	JER DAUL!	OK TOM	17/60
(1) OWNER:	(10) LOCATION OF WELL:		
Image 1 ht minds	County HARNEY Driller's well nu	mber	
Name JESSE J. MORLAN Address 5505 VALMONT RD # 35	E /2 X NE 1/4 Section 24 T. 245	R. 23E	W.M.
BOULDER, Co. 80301	Bearing and distance from section or subdivision		
(2) TYPE OF WORK (check):	Bearing and distance from Beower of Sasarvase		
New Well ₩ Deepening □ Reconditioning □ Abandon □			
If abandonment, describe material and procedure in Item 12.	(11) WATER I EVEL. Completed w	الم	
TYPE OF WELL: (4) PROPOSED USE (check):	(11) WATER LEVEL: Completed well.		
	Depth at which water was first found	3/	ft.
Cable Jetted Domestic Industrial Municipal	Static level 6 4 ft. below land s	urface. Date	3-26
Dug ☐ Bored ☐ Irrigation M Test Well ☐ Other ☐	Arțesian pressure lbs. per square	e inch. Date	
(5) CASING INSTALLED: Threaded □ Welded ►	(12) WELL LOG: Diameter of well b	Salarr anging /	19
" Diam. from			
ft. Gage	Depth drilled 402 ft. Depth of completed well 402 ft. Formation: Describe color, texture, grain size and structure of materials; and show thickness and nature of each stratum and aquifer penetrated		
ft. Gage			
	with at least one entry for each change of format		
(6) PERFORATIONS: Perforated? Yes No.	position of Static Water Level and indicate prin		
Type of perforator used	MATERIAL	From To	swL
Size of perforations in. by in.	TOPSOIL	0 /	
perforations from ft. to ft.	CLAY - YELLOW	1 22	
perforations from ft. to ft.	CLAY- BLUE	22 37	1 22 2
perforations from ft. to ft.	SAND BROWN	37 61	26
(7) SCREENS: Well screen installed? ☐ Yes No	CLAY- BLACK	61 68	11
Manufacturer's Name	SAND-BROWN WITH BLUE CLAN	44 14 14	"
Type	BASALT	102 110	11
Diam. Slot size Set from ft. to ft.	CINDER - BLACK	110 132	16'4
Diam Slot size Set from ft. to ft.	CLAY-YELLOW WITH CINDER	132 140	Įi.
Drawdown is amount water level is	CINDER - GRAY	140 162	11
WELL TESTS: Drawdown is amount water level is lowered below static level	CINDER-BLACK WITH BLUE CLAY	162 168	11
Was a pump test made? M Yes 🗌 No If yes, by whom? SELF	CINDER - BLACK	168 176	и
Yield: 820 gal./min. with 1584ft. drawdown after 3 hrs.	CLAY- BLACK	176 179	- 11
, , , , , , , , , , , , , , , , , , ,	CLAY CONGLOMERATE -YELLOW		4
" "	CLAY- YELLOW WITH CINDER	188 194	/ <i>i</i>
Bailer test gal./min. with ft. drawdown after hrs.	CLAY-GREEN WITH PUMICE	194 206	11
Artesian flow g.p.m.	CLAY- GREEN WITH PUNICE	220 227	
Temperature of water 54° Depth artesian flow encountered	Work started MAR 12 19 79 Complete		19 7
	Date well drilling machine moved off of well	APRIL 3	19 7
(9) CONSTRUCTION:			
Well seal—Material used CEMENT	Drilling Machine Operator's Certification: This well was constructed under my		vision.
Well sealed from land surface toft.	Materials used and information reported		
Diameter of well bore to bottom of seal	best knowledge and belief	Date 4-7	75
Diameter of well bore below seal	(Drilling Machine Operator)		•
How was cement grout placed? SLURRY	Drilling Machine Operator's License No.	/33/	
THE COMMITTER PROCESS AND PROC	:		
	Water Well Contractor's Certification:		
The state of the s	This well was drilled under my jurisd true to the best of my knowledge and bel		report is
Was a drive shoe used? ▼ Yes □ No Plugs Size: location ft.	Name ROSSBERG & SON		. * *
Did any strata contain unusable water? 🗌 Yes 🕱 No	(Person, firm or corporation)	(Type or pri	int)
Type of water? depth of strata	Address CRANE, OR	A	
Method of sealing strata off	Isano (John 10) That	elia	
Was well gravel packed? ☐ Yes 🕱 No Size of gravel:	[Signed] (Water Well Control	ractor	••••••

Conte cor's License No. .2.7.2.

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State Well No	
State Permit No.	

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(10) LOCATION ()F WELL	ı:			
County	Drille	er's well nu	mber		
1/4 1/4 Sec	etion	T.	R.		W.M.
Bearing and distance from	om section o	r subdivisi	on corne	r	
	4 1			-	
(11) WATER LEV	EL: Com	pleted w	ell.		
Depth at which water w	as first foun	d			ft.
Static level	ft. b	ft. below land surface. Date			
Artesian pressure	lbs	lbs. per square inch. Date			
(19) MELL LOC					
(12) WELL LOG		er of well b		_	
Depth drilled		h of compl			ft.
Formation: Describe co and show thickness and with at least one entry fo position of Static Water	l nature of e or each chang	each stratu ge of forma	m and a tion. Rep	quifer pe ort each o	enetrated, change in
MATER	lial		From	То	swL
PUMICE			227		16'4
SHALE			248		11
CINDER CLAY- GREE	• 2		262		<i>11</i>
CLAY- GREEN		-> 40 CM	268	280 402	"
CLAY GREEN	<u>I WIII+ M</u>	EDEN 24	0 230	702	
			1		
DFA	F= 12/3	P P.			
KEU	EIVI	: U			
	3 1 0 1981				
		·			
WATER RES					
SALEN	i, Orego	N			***************************************
Work started	19	Complete	ed.		19
Date well drilling machi		· · · · · · · · · · · · · · · · · · ·			19
			 		
This well was ed Materials used and i best knowledge and b	nstructed information			super are true	vision. to my
[Signed](Drilling	· Washing One		Date		, 19
Drilling Machine Ope					
Water Well Contracto	r's Certific	ation:			
This well was dri true to the best of m				nd this r	report is
Name(Person, fi	rm or corporat	tion)	(T	ype or pri	nt)
Address	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,			·····	
[Signed]	(Wate	er Well Conti	actor)		·
	No		-		. 1.0