MORR 52279

MORR 52279

STATE OF OREGON WATER SUPPLY WELL REPORT (as required by ORS 537.765 & OAR 690-205-0210)

WELL LABEL # L	107443
START CARD#	1024769

	51AK1 CARD# 1024/09						
(1) LAND OWNER Owner Well I.D.	(9) LOCATION OF WELL (legal description)						
First Name Last Name Company THREE MILE CANYON FARMS	County MORROW Twp 3 N N/S Range 24 E E/W WM						
Company THREE MILE CANYON FARMS	Sec 2 SW 1/4 of the NW 1/4 Tax Lot 100						
Address 75906 THREEMILE RD	Tax Map Number Lot						
City BOARDMAN State OR Zip 97818	Lat ° " or 0 DMS or DD Long ° " or 0 DMS or DD						
(2) TYPE OF WORK New Well Deepening Conversion	Long o DMS or DD						
X Alteration (repair/recondition) Abandonment	Street address of well Nearest address						
(3) DRILL METHOD	TOWER ROAD, BOARDMAN, OR 97818 MP 7, TOWER Rd						
Rotary Air Rotary Mud Cable Auger Cable Mud							
Reverse Rotary Other	(10) STATIC WATER LEVEL Date SWL(psi) + SWL(ft)						
(4) PROPOSED USE Domestic Irrigation Community	Existing Well / Predeepening						
Industrial/ Commercial Livestock Dewatering	Completed Well 12-17-2014						
Thermal Injection X Other OBSERVATION	Flowing Artesian? Dry Hole?						
	WATER BEARING ZONES Depth water was first found 210						
(5) BORE HOLE CONSTRUCTION Special Standard Attach copy) Depth of Completed Well 1,081 ft.	SWL Date From To Est Flow SWL(psi) + SWL(ft) 11-19-2014 200 210 200 119						
BORE HOLE SEAL sacks/	11-20-2014 400 430 400 120						
Dia From To Material From To Amt lbs	11-22-2014 688 706 3,000 189						
24 0 18 Cement 0 18 2,820 P	12-09-2014 735 767 1,000 210						
16 18 97 Cement 0 97 5,266 P 12 97 731 Cement 0 731 23,000 P	12-11-2014 780 784 210						
12 97 731 Cement 0 731 23,000 P	(11) WELL LOG Ground Elevation						
How was seal placed: Method A B XC D E	Material From To						
Other	SAND BROWN 0 16						
Backfill placed from ft. to ft. Material	WHITE CLIECHE CLAY 16 25						
Filter pack from ft. to ft. Material Size	TAN STICKEY CLAY 25 79						
Explosives used: Yes Type Amount	BROKEN ROCK SOFT 79 90 BROKEN ROCK HARD W/SOFTER THIN 90						
(6) CASING/LINER	LAYERS 200						
Casing Liner Dia + From To Gauge Stl Plstc Wld Thrd	SOFT VISICULAR BROWN 200 210						
○ 20 0 18 .375○ X □	HARD GREY ROCK 210 330						
	BLUE GREEN SOFT CLAYSTONE 330 400 ROCK FLAT BLACK FRACTURED 400 430						
8 × 2 731 .250 ×	BLUE GREEN CLAYSTONE BROKEN BLACK 430 450						
	ROCK BLUEISH						
Shoe Inside Outside Other Location of shoe(s)	GREEN CLAYSTONE MIX 450 649						
	BLACK ROCK HARD 649 668 706						
	VESICULAR BLACK & GREY ROCK 706 720						
(7) PERFORATIONS/SCREENS Perforations Method	HARD GREY ROCK 720 735						
Screens Type Certalock Material PVC	RED & BLACK VESICULAR 735 767						
Perf/S Casing/Screen Scrn/slot Slot # of Tele/ creen Liner Dia From To width length slots pipe size	Date Started 11-08-2014 Completed 12-17-2014						
	(unbonded) Water Well Constructor Certification						
	I certify that the work I performed on the construction, deepening, alteration, or						
	abandonment of this well is in compliance with the supply well construction standards. Materials used and information reported above are true to						
	the best of my knowledge and belief.						
(8) WELL TESTS: Minimum testing time is 1 hour	License Number Date Date Date						
Pump Bailer () Air Flowing Artesian	Password : (if filing electronically)						
Yield gal/min Drawdown Drill stem/Pump depth Duration (hr)	Signed						
1,000 767 1	(bonded) Water Well Constructor Certification SALEM, OR						
	I accept responsibility for the construction, deepening, alteration, or abandonment						
Towards OF Lob control Vo. Dv.	work performed on this well during the construction dates reported above. All work						
Temperature °F Lab analysis Yes By Water quality concerns? Yes (describe below)	performed during this time is in compliance with Oregon water supply well construction standards. This report is true to the best of my knowledge and belief.						
	License Number 1934 Date 6 25 15						
From To Description Amount Whits RECEIVED BY WHILE	Password (infiling electronically)						
	Signed						
JUL 2 7 2015	Contact Info (optional)						
ORIGINAL - WATER RESOURCES D							
THIS REPORT MUST BE SUBMITTED TO THE WATER RESOURCES DEPARTM	IENT WITHIN 30 DAYS OF COMPLETION OF WORK Form Version: 0.89						

SALEM, OR

MORR 52279

WATER SUPPLY WELL REPORT - continuation page

WELL I.D. # L	107443
START CARD	# 1024769

	ORE BORE			CON	STRUCTIO	N SEAI				(1	10) STATIC						, , , , , , , , , , , , , , , , , , ,
Dia	Fre		To		Material	From		Amt	sacks/	1	Water Bea	ring Zones					
Γ	\top	"]			Iviateriai	T FION	1	Ann	TIDS		SWL Date	From	т.	E-A El	CMT (_	01177 (0)
	—			⊣ ŀ			 	1	+	1 1	12-15-2014		To 1.047	Est Flow	SWL(psi)	$\overline{\Box}$	SWL(ft)
	1								1		12-13-2014	1,034	1,047	_		-	210
				7	* *			\top			12-17-2014	1,055	1,072		li	\vdash	210
				-1 1										- -		닏	
				71					+							<u>_</u>	
				\dashv		• • • • • • • • • • • • • • • • • • • •			+	1 1		_				Щ	
	1			t					+			ļ					
	EII	TED	PAC		#		·							<u> </u>		Щ	
	From	IEK	To	Mat	erial Size												
Г	FIUIII		10	IVIAU	Cital Size											Ш	
ŀ												<u> </u>				Ц	
ŀ																	
l				<u> </u>						1,	14 XX/10 T T	100					
(6) (ACIN	лс л	INIE	מי						10	1) WELL	LUG					
(6) C	HOII'	1G/I	LINE	K						1		Material			From		То
Cas	sing Li	iner	Dia	+	From To	Gauge	Stl Dia	tc Wld	Thrd	F	IARD GREY	ROCK			767		780
<u></u>	7	7	- Jia	7 Ē	1.5 10		Z 118	السا 10 درون		1 1	ROCK BLACK	VESICUL A	\R		780	一	784
>	\leftrightarrow	┩├┈		┦┝	ł		$\mathcal{L}^{\mathcal{L}}$	$\forall \vdash$	Щ	ΙĖ	ARD GREY	ROCK			784	-	906
>	4-7	√		┦	}		\mathcal{V}	$\downarrow \mid \downarrow \mid$	\sqcup		MED HARD G		OUART7		906		912
(7 (₄ ⊢		┙┕	ļ		\mathcal{Q}	\sqcup			IARD GREY		,		912		1,034
(\mathcal{L}	4		┙┗			\circ	لا لا			LOW TOP BE		SICULAR		1,034		1,047
) (╛╚	L		\circ				BLACK & REI				1,,,,,		,
C) (:	\circ				IARD GREY				1,047	-	1,055
	\mathcal{I}	חג		╗╓			\circ				RED & BLACI		AR .		1,055	-	1,072
T) (7					\overline{O}				IARD GREY				1,072	_	1,081
) (1		1 🗆			δ	¶ ∏	П	۱Ė					1,0,2	-	1,001
-		∠	•		<u> </u>			سا ۵	ш						 	一	
										1 -					 		
											·····						
										1	· · · · · · · · · · · · · · · · · · ·				 		·····
(7) P	EREC	AR A	TIO	NC/S	CREENS					1 🗁				TT P1/2000	 		
				110/						1 -	· · · · · · · · · · · · · · · · · · ·				 		
Perf/S				_			Slot	# of	Tele/						 		
creen	Liner	_ <u>U</u>	ia	Fro	m To	width le	ngth	slots p	ipe size						 	-	
<u> </u>		+					-+								 	-	
 		+													 		
		+													 		
		+								11					 		
														*	 		
										l ⊢			···		 		
			\longrightarrow												 		
		+-								$ \cdot $	·				 	-	
										╽┝					 		
<u> </u>		<u> </u>								╽┞						-	
										1 -					L	L	
(8) W	ELI.	TE:	STS:	Min	imum testin	g time is 1	hour										
						_				-							
Yield	i gai/m	in	Dra	wdow	n Drill stem	/Pump depth	Dı	ration (h	<u>ır)</u>	1 ,	``am 4- /	Damarila					
			1						_	1,	Comments/	Remarks					
ļ			<u> </u>														
											1						
										ł	1						
										1							
117	****													שבי	יבועבי <u>י</u>	, D	V OWID
	iter Q	yualit	ry Co	ncern	IS									HE	ノニハトロ	י ט	Y OWR
Fre	m	To	0		Description	n	Amou	nt Unit	ts		İ						
										1					11 11 11 10	Λ	0.045
		L					1								JUN 2	9	ZU15
		L^{T}								l							
				L		*****				1							
							1								SALE	М,	OR