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UMAT 54472

## STATE OF OREGON

## WATER SUPPLY WELL REPORT

(as required by ORS 537.765)

Instructions for completing this report are on the last page of this form.

WELL I.D. # L	51289	
START CARD #_	138430	

			<del></del>			
(1) LAND OWNER Well Number	(9) LOCATION (					
Name Doug Case/Rhea Gray		County Umatilla Latitude Longitude				
Address 8148 Stateline Rd	Township 6N N or S Range 35E E or W. WM.					
City Touchet State WA Zip 99360		9 NW 1/4				
(2) TYPE OF WORK	TYPE OF WORK Tax Lot 600 Lot Block Subdivision					
New Well ☐ Deepening ☐ Alteration (repair/recondition) ☐ Abandonment	Street Address of	Well (or nearest addre	ss) N.Aacces ox 800' south	s off C	<u>rabner</u> La <u>itvale</u> Ro	
(3) DRILL METHOD:  □ Rotary Air □ Rotary Mud □ Cable □ Auger	(10) STATIC WAT	TER LEVEL:	· · · · · · · · · · · · · · · · · · ·			
Other Reverse Circulation Rotary	51 ft. below land surface. Date 3-4-02			-02		
(4) PROPOSED USE:	Artesian pressurelb. per square inch Date					
□ Domestic □ Community □ Industrial ☒ Irrigation	(11) WATER BEA					
☐ Thermal ☐ Injection ☐ Livestock ☐ Other			SWL			
(5) BORE HOLE CONSTRUCTION:	Depth at which water	r was first found	JWL			
Special Construction approval Yes No Depth of Completed Well 347 ft.	From	То	Estimated Flo	w Rate	SWL	
Explosives used \( \subseteq Yes \) \( \subseteq No \) Type \( Amount \)	SWL	99	NM		NM	
HOLE SEAL	102	113	ויזגיו	- 100	NP	
Diameter From To Material From To Sacks or pounds 20   0   25   Bentonite   0   29   68 sks	129	288	See (8)		See	
16 25 400 Cement 29 121 945 sks	295	326	٠ ـ ـ ـ ـ ـ ـ ـ ـ ـ ـ ـ ـ ـ ـ ـ ـ ـ ـ ـ		(10)	
10 20 100 100 100 100 100 100 100 100 10						
	(12) WELL LOG	•				
How was seal placed: Method $\square$ A $\square$ B $\square$ C $\square$ D $\square$ E		ound Elevationa	pprox 680			
Other Bentonite was poured & probed	-		T = T	(T)-	CHEZZ	
Backfill placed from 121 ft. to 127 ft. Material Bentonite	·	terial	From	То	SWL	
Gravel placed from 127 ft. to 400 ft. Size of gravel 3/8 pea	See Attached	Log			<del>  </del>	
(6) CASING/LINER:						
Diameter From To Gauge Steel Plastic Welded Threaded						
Casing: 12 +2 350 .250 🖫 🗆					<del>  </del> -	
				· · · · · · · · · · · · · · · · · · ·		
	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1					
Liner:	<u> </u>					
Drive Shoe used  Inside  Outside  None					<del>                                     </del>	
Final location of shoe(s)						
(7) PERFORATIONS/SCREENS:		<u> </u>			1	
☐ Perforations Method Factory Mill Cut	-					
Screens Type Material	RECE	1\ /F=F=				
Slot Tele/pipe From To size Number Diameter size Cusing Lines	LEFE	NED		and the second second		
From To size Number Diameter size Casing Lines  128   330   3/16   4800						
	MAR 1	<del>+ 2002</del>	<del>                                     </del>			
	WATER RESOU	IRCES DEPT				
	SALEM, O	REGON				
	Date started 2/8/		ompleted $3/6/0$	12	<u> </u>	
(8) WELL TESTS: Minimum testing time is 1 hour Flowing				<u></u>		
□ Pump □ Bailer ☒ Air (RC) □ Artesian	(unbonded) Water W			ation or abo	andor-	
Yield gal/min Drawdown Drill stem at Time	I certify that the work I performed on the construction, alteration, or abandonment of this well is in compliance with Oregon water supply well construction					
pprox 300 118 330 1 hr.	standards. Materials u	sed and information re				
	knowledge and belief.		/ WWC Numb	ber 153	<b>3</b> 0	
	Signed Sture	Mord	· · · · · · · · · · · · · · · · · · ·		2/02	
_ NEOOF CO.	(bonded) Water Well	Constructor Certific			<del></del> ,	
Temperature of water	- 1 ` ′			andonment	work	
Was a water analysis done? ☐ Yes By whom	performed on this wel	I accept responsibility for the construction, alteration, or abandonment work performed on this well during the construction dates reported above. All work				
Did any strata contain water not suitable for intended use? ☐ Too little ☐ Salty ☐ Muddy ☐ Odor ☐ Colored ☐ Other	performed during this	performed during this time is in compliance with Oregon water supply well construction symbol belief.				
	Signed Signed Summer Date 03/12/02					
Depth of strata:	Signed Liph	W Killer	elder_Da	ate <u>03/1</u>	2/02	
	<del>'/-</del>				· · · · · · · · · · · · · · · · · · ·	
	am dony doniem	TIOTOD CECO	NID CODY CIT	CTOMET	•	

## Doug Case / Rhea Gray Irrigation Well by Schneider Drilling Co.

## **Start Card #W138430 Label #L512891**

<u>FM</u>	<u>TO</u>	DESCRIPTION					
0	1	Top Soil, dark-brown					
1	34	Cobbles w/clay, brown					
34	50	Gravel, large, w/ clay, brown, some cementation					
50	57	Gravel, large, redish-brown, cemented					
57	58	Sand, redish-brown, coarse					
58	99	Gravel, large, redish-brown, weathered, some cementation					
99	102	Gravel, medium w/ clay, brown					
102	113	Gravel, brown, large	Gravel, brown, large				
113	121	Gravel, large w/cobbles & clay, brown, sandy, some cementation					
121	125	Gravel, large, brown, some cementation					
125	127	Clay, brown, medium					
127	128	Gravel, large w/ clay, brown					
128	129	Gravel, brown, large, slight cementation					
129	151	Gravel, brown, large					
151	188	Cobbles & gravel, brown, slight cementation					
188	244	Gravel, brown, large slight cementation					
244	248	Clay, brown, medium w/ some gravel					
248	288	Gravel, brown, large, slight cementation					
288	295	Clay, brown, medium					
295	300	Gravel, brown, large					
300	301	Sand, brown, medium					
301	313	Gravel, brown, medium, slight cementation					
313	326	Gravel, brown, small, w/cementation					
326	328	Clay, white, hard					
328	335	Clay, brown, soft w/ some gravel					
335	337	Clay, grey, soft w/ some gravel					
337	350	Clay, grey, soft & some white, hard w/ some gravel					
350	355	Clay, grey, soft, silty	RECEIVED				
355	363	Clay, grey, medium, silty	MAR 1 4 2002				
363	373	Clay, green, medium, silty					
373	400	Clay, green, medium	WATER HESOURGES DEPT				