STATE OF OREGON WATER SUPPLY WELL REPORT
(as required by ORS 537.765)
Instructions for completing this report are of

WELL I.D. # L_ START CARD # 107263

Instructions for completing this report are on the last page of this form.	Υ				
(1) OWNER: Well Number	(9) LOCATION OF V	VELL by legal descr	iption:		
Name Don's Other		TH Latitude		itude	
Address PC Box DLAWER F	Township 40.5	N or S Range	IIF.	E or W.	WM.
City MEXAILL State OLE Zip 97633		NW 1/4_	سن کی ا		******
		otBlock		division	
(2) TYPE OF WORK	Street Address of Well	(or nearest address)	<u> </u>		
Wew Well Deepening Alteration (repair/recondition) Abandonment					CK /C
(3) DRILL METHOD:	19 ETULLA	e often			
Rotary Air Rotary Mud Cable Auger	(10) STATIC WATER			براده	. /
Other	<u>89, S</u> ft. belo			ate <u>8//5</u>	101
(4) PROPOSED USE:	Artesian pressure	lb. per square	e inch. Da	ate	
Domestic Community Industrial Trigation	(11) WATER BEARI	NG ZONES:			
Thermal Injection Livestock Other					
(5) BORE HOLE CONSTRUCTION:	Depth at which water was	first found			
Special Construction approval Yes 100 Depth of Completed Well 61 ft.					
Explosives used Yes Type Amount	From	То	Estimated	Flow Rate	SWL
HOLE SEAL	Ses 350c				
Diameter From To Material From To Sacks or pounds			-		
22 0 36 CONNT 0 36 100 SKS	······································				
16 36 893				***************************************	1
12 3/3 561					
How was seal placed: Method $\square A$ $\square B$ $\square E$	(12) WELL LOG:				
	Ground	Elevation			
Other	1		T <u></u> 1		~~~
Backfill placed from ft. to ft. Material	<u>Materia</u>	<u>, </u>	From	То	SWL
Gravel placed from ft. to ft. Size of gravel			-		
(6) CASING/LINER:					
Diameter From To Gauge Steel Plastic Welded Threaded	SET AT	TACHOO LOG	-		
Casing:					
16 +1 36,250 0 0					
		,			
Liner:					
Final location of shoe(s) 36 FETS					
(7) PERFORATIONS/SCREENS:		· · · · · · · · · · · · · · · · · · ·			
• •		· · · · · · ·			
Perforations Method				·····	
Slot Tele/nine					
From To size Number Diameter size Casing Liner	II 	-IVFD	+		
	''	_1 V L L			
	CPD II	76 2001	_		
	SEP U	4 2001	-	-	
	WATED DECM	HONES NEDY			
	SALEM	URCES DEPT.			
				<u>/ </u>	
(8) WELL TESTS: Minimum testing time is 1 hour	Date started 7/2	3/0(Comp	leted <u>8</u> /	14/01	
Flowing	(unbonded) Water Well	Constructor Certificat	ion:		
Pump □ Bailer □ Air □ Artesian		I performed on the const			
Yield gal/min Drawdown Drill stem at Time	of this well is in complian Materials used and inform				
1 hr.	and belief.		o a go to the De	or or my Mio	" icake
3500 164		•	WWC Num	nber	
	Signed			 Date	
					
the company of the co			ek		
Was a water analysis done? Yes By whom I accept responsibility for the construction, alteration, or abandonment work performed on this well during the construction dates reported above. All work				k	
Did any strata contain water not suitable for intended use? Too little Salty Muddy Odor Colored Other construction dates reported above. All work performed during this time is in compliance with Oregon water supply well construction standards. This peport is true to the best of my knowledge and belief				.1'-6	
Depth of strata:	/-/-/	11h 11	WWC Nun		//
	Signed	4111		Date 8/	<u>3</u> ひ
ODICINAL & FIRST CODY WATER RESOURCES DEPARTMENT SE	COND CONV. CONSED	TICTOP THIRDS	OPV_CUST	OMED	

STOREY DRILLING SERVICES

P.O. Box 98 • MIDLAND, OREGON 97634 (541) 884-3990 • (800) 245-8122 Fax #: (530) 528-2562

22560 ADOBE ROAD • RED BLUFF, CALIFORNIA 96080 CONTRACTOR'S LICENSES: OR #601 • CA #583153 • NV #38199

Don Dean Deep Creek Ranch P. O. Box Drawer F Merrill, Oregon 97633

WELL LOCATION:

17575 Taylor Road; north east of Merrill, Oregon

NW% SE% S30 T40S R11E



0 - 1	Hard yellow chalk
1 - 12	Brown sandstone & hard pan
12 - 20	Hard pan
20 - 21	Decomposed brown lava
20 - 21	Black basalt
21 - 31	Brown lava
31 - 45	Black basalt
45 - 58	Brown lava
58 - 65	Black basalt
65 - 66	Broken brown lava
66 - 83	Black basalt
83 - 87	
87 - 97	Brown lava
97 - 106	Gray basalt
106 - 108	Brown basalt
108 - 115	Hard brown basalt
115 - 125	Gray basalt
125 - 154	Brown lava
154 - 165	Gray basalt
165 - 169	Broken brown basalt
169 - 210	Black basalt
210 - 243	Brown lava
243 - 261	Gray basalt
261 - 281	Brown lava & cinders
281 - 291	Brown basalt
291 - 294	Hard gray basalt
294 - 326	Brown shale
326 - 329	Broken brown lava
329 - 333	Gray basalt
333 - 354	Broken black basalt
354 - 360	Bubbly red lava
360 - 366	Broken brown lava
366 - 368	Gray basalt
368 - 375	Broken brown basalt
375 - 383	Red clay
383 - 389	Broken black basalt
389 - 426	Black basalt

Page 1 of 2



START: July 23, 2001 FINISH: August 14, 2001

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WATER RESOURCES DEPT.
SALEM, OREGON

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Don Dean Deep Creek Ranch P. O. Box Drawer F Merrill, Oregon 97633

START: July 23, 2001 FINISH: August 14, 2001

WELL LOCATION:

Test pumped:

17575 Taylor Road; north east of Merrill, Oregon

NW% SE% S30 T40S R11E

LOG (continued)

426 - 438	Hard gray basalt
438 - 444	Brown lava
444 - 446	Hard gray basalt
446 - 456	Broken black basalt
456 - 460	Brown sandstone with streaks of clay
460 - 495	Yellow clay
495 - 505	Brown lava
505 - 523	Decomposed brown lava
523 - 525	Broken brown basalt
525 - 561	Brown lava
561 - 571	Black basalt
571 - 585	Brown lava
585 - 604	Black basalt
604 - 640	Brown basalt
640 - 661	Brown lava

37 feet of 16 inch O.D. x .250 wall steel casing set at 36 feet and cemented for sanitary seal Void cemented from 70 - 87 feet

15 inch diameter hole drilled from 36 - 243 feet; 121/4 inch diameter hole drilled from 243 - 561 feet; 8% inch diameter hole drilled from 561 - 661 feet.

Temperature 82° Fahrenheit; Static water level at 84½ feet

2500 GPM at 95 feet with a specific capacity of 227 GPM per foot of drawdown 3500 GPM at 104 feet with a specific capacity of 175 GPM per foot of drawdown