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

WELL LABEL # L	91174
START CARD#	1001788

County Wheeler Twp 11.00 S N/S Range 24.00 E E/W WM Company 4DSD,LLC	(1) LAND OWNER Owner Well I.D.#7	(9) LOCATION OF WELL (legal description)	
Second	First Name CASEY Last Name SAFRENO		
Address 173 PHILLIP RD	<u></u>		
City WOODSIDE	1 7		
2) TYPE OF WORK New Well Despening Conversion Abandonment Ab			
Alteration (reput/recondition) Abandomment		Long -119 °47 '136 " or -119.82111111 DMS or DD	
Cable Material From To Found		Street address of well Nearest address	
Reverse Retary Coher Commercial Community Industrial Commercial Livestock Devastering Community Industrial Commercial Livestock Devastering Livestock Devastering Thermal Dijection Coher TEST HOLE	(3) DRILL METHOD	NON ASSIGNED WELL #7	
A PROPOSED USE	Rotary Air Rotary Mud Cable Auger Cable Mud	(10) STATIC WATER LEVEL Date SWL(psi) + SWL(ft)	
Industrial Commericial Livestock Devastering Thermal Injection Other TEST HOLE		Existing Well / Predeepening	
Thermal		Completed Well 08-14-2007 58	
Attach copy		Flowing Artesian? Dry Hole?	
Depth of Completed Well 450.00 ft. SEAL Stack SIGN Diam From To Material From To Annt Its Signed		WATER BEARING ZONES Depth water was first found 100	
DRIF HOLE DRIF DR		SWL Date From To Est Flow SWL(psi) + SWL(ft)	
Din From To Material From To Amit lbs 12 0 18.5 8 185 450 8 185 450 8 185 450 8 185 450 8 185 450 8 185 450 8 185 450 8 185 450 8 185 450 8 185 450 8 185 450 8 185 450 8 185 450 8 185 450 8 185 450 8 185 450 8 185 450 8 185 450 8 185 450 8 185 450 8 185 450 8 185 450 8 185 450 8 185 450 8 185 450 8 185 450 8 185 450 8 185 450 8 185 450 8 185 450 8 185 450 8 185 450 8 185 450 8 185 450 8 185 450 8 185 450 8 185 450 8 185 450 8 185 450 8 185 450 8 185 450 8 185 450 8 185 450 8 185 450 8 185 450 8 185 450 8 185 450 8 185 450 8 185 450 8 185 450 8 185 450 8 185 450 8 185 450 8 185 450 8 185 450 8 185 450 8 185 450 8 185 450 8 185 450 8 185 450 8 185 450 8 185 450 8 185 450 8 185 450 8 185 450 8 185 450 8 185 450 8 185 450 8 185 450 8 185 450 8 185 450 8 185 450 8 185 450 8 185 450 8 185 450 8 185 450 8 185 450 8 185 450 8 185 450 8 185 450 8 185 450 8 185 450 8 185 450 8 185 450 8 185 450 8 185 450 8 185 450 8 185 450 8 185 450 8 185 450 8 185 450 8 185 450 8 185 450 8 185 450 8 185 450 8 185 450 8 185 450 8 185 450 8 185 450 8 185 450 8 185 450 8 185 450 8 185 450 8 185 450 8 185 450 8 185 450 8 185 450 8 185 450 8 185 450 8 185 450 8 185 450 8 185 450 8 185 450 8 185 450 8 185 450 8 185 450 8 185 450 8 185 450 8 185 450 8 185 450 8 185 450 8 185 450 8 185 450 8 185 450 8 185 450 8 185 450 8 185 450 8 185 450 8 185 450 8 185 450 8 185 450 8 185 450 8 185 450 8 185 450 8 185 450 8 185 450 8 185 450 8 185 450 8 185 450 8 185 450 8 185 450 8 185 450 8 185 450 8 185 450 8 185 450 8 185 450 8 185 450 8 185 450 8 185 450 8 185 450 8 185 450 8 185 450 8 185 450 8 185 450 8 185 450 8 185 450 8 185 450 8 185 450 8 185 450 8 185 450 8 185 450 8 185 450 8 185 450 8 185 450 8 185 450 8 185 450 8			
Pow was seal placest: Method A B C D F.		08-14-2007 297 350 100 58	
Reference Method A B C D E			
How was seal placed: Method A B C D B Backfill placed from ft. to ft. Material Size BROWN CLAY AND LAVA 0 2 2 7 7 2 4 7 7 2 7 7 2 7 7 7 2 7 7			
How was seal placed: Method A B C D E Solution POURED DRY Backfill placed from fi. to fi. Material Size Filter pack from fi. to fi. Material Size Backfill placed from fi. to fi. Material Size Filter pack from fi. to fi. Material Size Filter			
Backfill placed from	(11) WELL LOG Ground Elevation		
Rown Clay Stone Factor F	How was seal placed: Method A B C D E		
Backfill placed from ft. to ft. Material Size Siz	Other POURED DRY		
Filter pack from ft. to ft. Material Size Explosives used:	Backfill placed from ft. to ft. Material		
Shoe Inside Outside Other Location of shoe(s)	Filter pack from ft. to ft. Material Size		
CASING/LINER Casing Liner Dia From To Gauge Std Plstc Wld Thrd Sing Liner Dia From To Gauge Std Plstc Wld Thrd Sing Liner Dia From To State Liner Dia From To State Liner Dia From To State Liner Dia From To Width Length Slot # of Tele/ Streen Liner Dia From To Width Length Slot pipe size State Liner Dia From To Width Length Slot pipe size State Liner Dia From To Width Length Slot Dia Length Slot Dia Length Slot Dia State Liner Dia From To Width Length Slot Dia State Liner Dia	Explosives used: Yes Type Amount		
Casing Liner Dia	(C) CA SINGUI INED		
Shoe	Casing Liner Dia + From To Gauge Stl Plstc Wld Thrd		
Shoe		GREEN CLAY STONE FRACTURED LAYERS 128 297	
Shoe			
Temp casing Yes Dia From To To Perforations Perforations Method		GREEN CLAY STONE FRACTURED LAYERS 310 450	
Temp casing Yes Dia From To To Perforations Perforations Method			
Temp casing Yes Dia From To To Perforations Perforations Method			
Complete to the best of my knowledge and belief. Construction standards. This report is true to the best of my knowledge and belief.	Shoe Inside Outside Other Location of shoe(s)		
Casing/ Screen Sc			
Perforations Method Screens Type Material Perf/ Casing/ Screen Screen Liner Dia From To Scrn/slot width length slots pipe size Perf/ Casing/ Screen			
Perf Casing Screen Casing Cas	· ·		
Perf/ Casing/ Screen Screen Liner Dia From To width length slots pipe size Date Started 08-13-2007 Completed 08-14-2007			
Screen Liner Dia From To width length slots pipe size			
Construction Standards. Materials used and information reported above are true to the best of my knowledge and belief. Construction Standards		Date Started <u>08-13-2007</u> Completed <u>08-14-2007</u>	
abandonment of this well is in compliance with Oregon water supply well construction standards. Materials used and information reported above are true to the best of my knowledge and belief. Construction standards Materials used and information reported above are true to the best of my knowledge and belief. Construction standards Materials used and information reported above are true to the best of my knowledge and belief. Construction standards License Number 1852 Date 08-20-2007		(unbonded) Water Well Constructor Certification	
construction standards. Materials used and information reported above are true to the best of my knowledge and belief. Construction standards		I certify that the work I performed on the construction, deepening, alteration, or	
the best of my knowledge and belief. License Number 1852 Date 08-20-2007 Date 08-20-2007			
(8) WELL TESTS: Minimum testing time is 1 hour Pump Bailer Air Flowing Artesian Yield gal/min Drawdown Drill stem/Pump depth Duration (hr) 100 450 1 Temperature 62 F Lab analysis Yes By Water quality concerns? Yes (describe below) From To Description Amount Units License Number 1852 Date 08-20-2007 Electronically Filed Signed JEB W ABBAS (E-filed) (bonded) Water Well Constructor Certification I accept responsibility for the construction, deepening, alteration, or abandonment work performed on this well during the construction dates reported above. All work 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 1720 Date 08-20-2007 Electronically Filed Signed JACK ABBAS (E-filed)		•	
Pump Bailer Air Flowing Artesian Yield gal/min Drawdown Drill stem/Pump depth Duration (hr) 100 450 1 Temperature 62 °F Lab analysis Yes By Water quality concerns? Yes (describe below) From To Description Amount Units Electronically Filed Signed JEB W ABBAS (E-filed) (bonded) Water Well Constructor Certification I accept responsibility for the construction, deepening, alteration, or abandonment work performed on this well during the construction dates reported above. All work 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 1720 Date 08-20-2007 Electronically Filed Signed JACK ABBAS (E-filed)			
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Electronically Filed Signed JACK ABBAS (E-filed)	water quanty concerns.		
Signed JACK ABBAS (E-filed)	TANKITI THOUSE CHIEF		
		Signed JACK ABBAS (E-filed)	
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