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

06-28-2009

VELL LABEL # L	98420
START CARD#	1007186

(1) LAND OWNER Owner Well I.D.	(0) LOCATION OF WELL (level decoderion)							
(1) 2.1.1.2 0 11.1.21.	(9) LOCATION OF WELL (legal description)							
First Name JERRY Last Name BALDOCK	County <u>Deschutes</u> Twp <u>15.00 S</u> N/S Range <u>11.00 E</u> E/W WM Sec 19 SE 1/4 of the NE 1/4 Tax Lot 300							
Company Address 17530 FORKED HORN								
City SISTERS State OR Zip 97759	Tax Map Number 151119 A0 0300 Lot Lat " or DMS or DD							
(2) TYPE OF WORK New Well Deepening Conversion	Long Omes or DD							
Alteration (repair/recondition) Abandonment	Street address of well Nearest address							
(2) DDILL METHOD	17530 FORKED HORN RD							
(3) DRILL METHOD Rotary Air Rotary Mud Cable Auger Cable Mud	Sisters,OR							
	(10) STATIC WATER LEVEL Date SWI (nsi) + SWI (ft)							
Reverse Rotary Other	Date SWL(psi) + SWL(ft) Existing Well / Predeepening							
(4) PROPOSED USE Domestic Irrigation Community								
Industrial/ Commercial Livestock Dewatering	1872172177							
Thermal Injection Other								
(5) BORE HOLE CONSTRUCTION Special Standard Attach copy								
Depth of Completed Well 410.00 ft.								
nonnitrot n	06-23-2009 300 395 50 260							
BORE HOLE SEAL sacks/ Dia From To Material From To Amt lbs								
12 0 72 Bentonite Chips 0 2 1 S								
8 72 410 Cement 2 72 55 S								
	(11) WELL LOG Ground Elevation							
	Ground Elevation							
How was seal placed: Method A B C D E	Material From To							
Other Poured Dry	Sand Pumice Brown 0 25							
Backfill placed from ft. to ft. Material	Gravels Gray 25 32							
Filter pack from ft. to ft. Material Size	Clay Gravels Brown 32 42							
Explosives used: Yes Type Amount	Lava Broken Poor Circulation 42 67							
	Lava Gray Hard 67 110 Lava Medium 110 120							
(6) CASING/LINER Casing Liner Dia + From To Gauge Sti Piste Wid Thrd	110							
	Basalt Red Cinders 120 132 Sandstone Brown 132 175							
	Sand Gray Coarse 175 188							
	Basalt Clay Seams Brown 188 220							
	Sandstone Brown 220 275							
	Basalt Black 275 360							
	Basalt Lava Mix Clay Seams Brown 360 395							
Shoe Inside Outside Other Location of shoe(s)	Conglomerate Brown 395 410							
Temp casing Yes Dia From To								
(7) PERFORATIONS/SCREENS								
Perforations Method Machine								
Screens Type Material								
Perf/S Casing/ Screen Scrn/slot Slot # of Tele/	Date Started							
creen Liner Dia From To width length slots pipe size	Date Started <u>06-24-2009</u> Completed <u>06-26-2009</u>							
Perf Liner 6 330 350 125 3 228	(unbonded) Water Well Constructor Certification							
Perf Liner 6 370 390 125 3 228	I certify that the work I performed on the construction, deepening, alteration, or							
	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.							
	1							
(8) WELL TESTS: Minimum testing time is 1 hour	License Number 1831 Date 06-28-2009							
Pump Bailer • Air Flowing Artesian	Electronically Filed							
Yield gal/min Drawdown Drill stem/Pump depth Duration (hr)	Signed ALLEN R PECK (E-filed)							
50 410	(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							
Temperature 53 °F Lab analysis Yes By	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.							
Water quality concerns? Yes (describe below)	•							
From To Description Amount Units	License Number 1720 Date 06-28-2009 Electronically Filed							
001 9 7 2010	1							
	Signed JACK ABBAS (E-filed) Contact Info (optional)							
	"symaer mio (optionar)							

06-28-2009

START CARD# 1007186

(5) B((5) BORE HOLE CONSTRUCTION								T (1	IN STATI	~ WATEI) I EVEI						
BORE HOLE SEAL sacks/								۱,	(10) STATIC WATER LEVEL Water Bearing Zones									
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Water Quality Concerns																		
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STATE OF OREGON

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WELL I.D. # L. 38/08 WATER SUPPLY WELL REPORT START CARD # 127859 (as required by ORS 597.765)

WATER RESOURCES DEPT.

Instructions for completing this report are on the last page of this total EM COEFGON (as required by ORS 537.765) (9) LOCATION OF WELL by legal description: **Well Number** Warner County De SChu Tes Latitude Longitude Address PSD. N or Range Or W. WML City Sisters Zie 4775 Section IANE 1/4 Tax Lot 300 Lot (2) TYPE OF WORK Block Subdivision 6280 New Well Despening Alteration (repair/recondition) Abandonment Street Address of Well (or nearest address) (3) DRILL METHOD: Rotary Air Rotary Mad Cable (10) STATIC WATER LEVEL: Auger Other 323 ft. below land surface. (4) PROPOSED USE: Artesian pressure lb. per square inch. Domestic (11) WATER BEARING ZONES: Community Industrial ☐ Irrigation Livestock Injection Thornal Other (5) BORE HOLE CONSTRUCTION: Depth at which water was first found Special Construction approval \square Yes M No Depth of Completed Well 420ft. Explosives used Yes No Type_ Amount **Estimated Flow Rate** SWL HOLE 359 420 323 50+ 0 354 Bentonile 0 355 354 420 (12) WELL LOG: Methed _c □ A □В ПС □D How was seal place **Ground Elevation** Dry foured in Backfill placed from ft. Material Material ft. to Prom SWL Gravel placed from ft. Size of gravel ft. to (6) CASING/LINER: Brack To Gauge Steel 70 Wolded ŽO 109 109 201 20/ 261 359 323 П Slone 261 -20 420 Ø 350 п Final location of shoe(s) (7) PERFORATIONS/SCREENS: Method Factory Perforations Screens 04 (8) WELL TESTS: Minimum testing time is 1 hour -4-00 Date started (unbanded) Water Well Constructor Certification: Flowing Artesian 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 standards. Materials used and information reported above are true to the best of my knowledge Pemp ☐ Bailer **E**Air Drill stem at Drawdows 50+ and belief. Date Temperature of water 49 Depth Artesian Flow Found I accept responsibility for the construction, alteration, or abandonment work performed on his 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.

WWC Number 125 Was a water analysis done? Yes By whom Did any strata contain water not suitable for intended use? Salty Muddy Odor Colored Other Depth of strata: WWC Number Signed