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

12-14-2009

WELL LABEL # L	100208
START CARD#	1008832

(1) LAND OWNER Owner Well I.D. WELL # 5	(9) LOCATION OF WELL (legal description)							
First Name Last Name	County Malheur Twp 18.00 S N/S Range 47.00 E E/W WM							
Company STATE OF OREGON, OREGON MILITARY DEPARTMENT	Sec <u>9</u> NE 1/4 of the <u>SE</u> 1/4 Tax Lot 500							
Address 1330 S.W. 4TH STREET	Tax Man Number Lot							
City ONTARIO State OR Zip 97914	Lat or 44.01573600 DMS or DD							
(2) TYPE OF WORK New Well Deepening Conversion	Long or116.97054700 DMS or DD							
Alteration (repair/recondition) Abandonment	Street address of well Nearest address							
(3) DRILL METHOD	1330 S.W. 4TH STREET, ONTARIO, OREGON							
Rotary Air Rotary Mud Cable Auger Cable Mud	(10) STATIC WATER LEVEL							
Reverse Rotary Other	Date SWL(psi) + SWL(ft)							
(4) PROPOSED USE Domestic Irrigation Community	Existing Well / Predeepening Completed Well 12-10-2009 7.1							
Industrial/ Commercial Livestock Dewatering	Completed Well 12-10-2009 7.1 7.1 Flowing Artesian? Dry Hole?							
Thermal Injection Other	WATER BEARING ZONES Depth water was first found 8							
(5) BORE HOLE CONSTRUCTION Special Standard Attach copy)								
Depth of Completed Well 24.00 ft.	12-01-2009 8 24 SWE(psi) SWE(tt)							
BORE HOLE SEAL sacks/								
Dia From To Material From To Amt lbs								
12 0 18 Bentonite 0 18 550 P								
8 18 24								
	(11) WELL LOG Ground Elevation							
How was seal placed: Method A B C D E	Material From To							
Other DRY POUR	TOP SOIL 0 3							
Backfill placed from ft. to ft. Material	BROWN CLAY 3 8 GRAVEL 8 24							
Filter pack from ft. to ft. Material Size	BLUE CLAY 8 24 BLUE CLAY 24 24							
Explosives used: Yes Type Amount	27 27							
(6) CASING/LINER								
Casing Liner Dia + From To Gauge Stl Plstc Wld Thrd								
<u> </u>								
6 14 19 .250								
Shoe Inside Outside Other Location of shoe(s) 19								
Temp casing Yes Dia From To								
(7) PERFORATIONS/SCREENS								
Perforations Method								
Screens Type JOHNSON Material S.S								
Perf/S Casing/ Screen Scrn/slot Slot # of Tele/creen Liner Dia From To width length slots pipe size	Date Started 12-01-2009 Completed 12-10-2009							
Screen Casing 7 19 24 .1	(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 Oregon water 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							
Pump Bailer Air Flowing Artesian	Electronically Filed							
Yield gal/min Drawdown Drill stem/Pump depth Duration (hr)	Signed							
35 9.6 20 4	(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 60 °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.							
Water quality concerns?	License Number 1505 Date 12-14-2009							
	Electronically Filed							
	Signed TERRY DAUGHERTY (E-filed)							
	Contact Info (optional)							

12-14-2009

START CARD # 1008832

(5) BORE HOLE CONSTRUCTION (10) STATIC WATER I EVEL																				
BORE HOLE CONSTRUCTION SEAL Sacks/										(10) STATIC WATER LEVEL										
Dia From To			Material			From		To A			Water Bearing Zones									
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(6)	CA	SINO	Ġ/L	INE	K										Material			From		To
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(8)	WE	LL '	TE	STS:	Mi	nimı	ım testi	ng tin	ne is 1	hour										
Yi	eld g	gal/mii	n	Dra	wdov	vn	Drill st	em/Pun	n depth	ı Dı	ıratior	ı (hr)	-	~ .	-					
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v	Vate	er Or	ıalit	y Co	ncer	ns														
Water Quality Concerns From To Description Amount Units									6"X8" K-PA	CKER LOCA	ATED AT 1	9'								
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