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

WELL LABEL # L	100201
START CARD#	1006369

(1) LAND OWNER Owner Well I.D.	(9) LOCATION OF WELL (legal description)
First Name Last Name	County MALHEUR Twp 18 S N/S Range 47 E E/W WM
Company STATE OF OREGON OREGON MILITARY DEPARTMENT	Sec 9 NE 1/4 of the SE 1/4 Tax Lot 500
Address 1330 S.W. 4TH ST	Tax Map Number Lot
City ONTARIO State OR Zip 97914	
(2) TYPE OF WORK New Well Deepening Conversion	Bong Brite of BB
Alteration (repair/recondition) Abandonment	Street address of well Nearest address
(2) DDILL METHOD	1330 S.W. 4TH ST, ONTARIO, OR
Rotary Air Rotary Mud Cable Auger Cable Mud	
	(10) STATIC WATER LEVEL Date SWL(psi) + SWL(ft)
X Reverse Rotary Other	
(4) PROPOSED USE Domestic Irrigation Community	Existing Well / Predeepening Completed Well 05-12-2009 10.8
X Industrial/ Commercial ☐ Livestock ☐ Dewatering	Completed Well 05-12-2009 10.8 Flowing Artesian? Dry Hole?
Thermal Injection Other	
	WATER BEARING ZONES Depth water was first found 77
(5) BORE HOLE CONSTRUCTION Special Standard Attach copy)	
Depth of Completed Well 197 ft.	03-16-2009 8.3 25 102 10.8
BORE HOLE SEAL sacks/	03-17-2009 77 79 102
Dia From To Material From To Amt Ibs	
20 0 165 Cement 0 50 6	03-17-2009 83 85 102 10.8 10.8
18 165 200	
	(11) WELL LOG Ground Elevation
How was seal placed: Method A B XC D E	
	Material From To TOP SOIL 0 7
Other Backfill placed from ft. to ft. Material	SAND, GRAVEL 7 25
Filter pack from 50 ft. to 200 ft. Material SAND Size 12/20	HARD BLUE CLAY 25 77
	FINE SAND 77 79
Explosives used: Yes Type Amount	HARD BLUE CLAY 79 80
(6) CASING/LINER	FINE SAND 80 82
Casing Liner Dia + From To Gauge Stl Plstc Wld Thrd	HARD CLAY 82 83
● 10 ★ 2 78 .365 ● ★ ● 10 108 118 .365 ● ★ ● 10 128 133 .365 ● ★	FINE SAND 83 85
● 10 ★ 2 78 .365 ● ★ ✓ ● 10 10 108 118 .365 ● ★ ★ ■ 10 128 133 .365 ● ★ ★ ■ 138 192 .365 ● ★ ★	HARD CLAY 85 90
● ☐ 10 ☐ 128 ☐ 133 ☐ .365 ☐ ☐ X	SOFT SANDY CLAY W/ FINE SAND 90 95 FINE SAND 95 108
● ○ 10 138 192 .365 ● ○ X	HARD BLUE CLAY 108 120
	FINE SAND 120 127
Shoe Inside Outside Other Location of shoe(s)	GREY CLAY 127 134
Temp casing Yes Dia From To	FINE SAND 134 137
(7) PERFORATIONS/SCREENS	GREY CLAY 137 165
Perforations Method	SILTSTONE, CLAYSTONE 165 167
Screens Type WIRE WRAP Material S.S.	GREY CLAY 167 182
	SILTSTONE, CLAYSTONE 182 183
Perf/S Casing/ Screen Scrn/slot Slot # of Tele/	Date Started 04-16-2009 Completed 05-12-2009
creen Liner Dia From To width length slots pipe size	
Screen Casing 10 78 108 .015 Screen Casing 10 118 128 .015	(unbonded) Water Well Constructor Certification
Screen Casing 10 118 128 .015 Screen Casing 10 133 138 .015	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
Screen Casing 10 192 197 .015	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
	Password : (if filing electronically)
Pump Bailer Air Flowing Artesian	Signed
Yield gal/min Drawdown Drill stem/Pump depth Duration (hr) 102 35 108 5	(handa d) Water Wall Construction Confidential
102 33 100 3	(bonded) Water Well Constructor Certification
	I accept responsibility for the construction, deepening, alteration, or abandonment
Temperature 58 °F Lab analysis Yes By	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
West (describe heless)	construction standards. This report is true to the best of my knowledge and belief.
Water quality concerns? Yes (describe below) From To Description C C And Units	
	License Number 1505 Date 06-08-2009 Password: (if filing electronically)
	Signed Assalt Tasalt Ta
JUN 1 5 2009	Contact Info (optional)

THIS REPORT MUST BE SUBMITTED TO WAY THE RESOURCES DEPARTMENT WITHIN 30 DAYS OF COMPLETION OF WORK
SALEM, OREGON
Form Version: 0.89

MALH 53555

WATER SUPPLY WELL REPORT - continuation page

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START CARD #

(5) BORE HOLE CONSTR BORE HOLE	RUCTION SEA	A T			(10) STATIC					
	Iaterial From		Amt	sacks/	Water Bear	ing Zones				
	1101		, A.III.	145	SWL Date	From	To	Est Flow	SWL(psi)	+ SWL(ft)
					03-17-2009	120	127	102		10.8
					03-17-2009	134	135	102		10.8
- - - 				+	03-18-2009	193	195	102		10.8
				_						
			L .							
FILTER PACK										
From To Material	Size									
										
 										
					(11) WELL I	LOG				
(6) CASING/LINER					` ′				E	т.
	То Сомо	C4l Dist	. wa	Thed	GREY CLAY	Material			From 183	To 193
Casing Liner Dia + F	rom To Gauge	Stl Pisto	wid	rmu	SILTSTONE				193	195
		$ \mathcal{Q} $	H	\vdash	GREY CLAY				195	200
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(7) PERFORATIONS/SCR	EENS							_	_	
Perf/S Casing/ Screen	Scrn/slot			Tele/						-
creen Liner Dia From	To width	length s	lots p	ipe size						_
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								WATER	RESOURC	ES DEPT
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(O) WELL TROTO 341 1	4	. 1 1								
(8) WELL TESTS: Minimu	m testing time is	1 hour								
Yield gal/min Drawdown	Drill stem/Pump de	pth Dur	ration (h	ır)	Comments/l	Romorko				
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Water Quality Concerns										
From To	Description	Amoun	t Unit	ts						
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