

MAY 05 2014

WELL LABEL # L 96872
START CARD # W199462

Instructions for completing this report are on the last page of this form. SALEM, OR

(1) LAND OWNER Owner Well I.D. _____
First Name David Last Name Ellis
Company _____
Address 32795 Mulberry Lane
City Hermiston State Oregon Zip 97838

(2) TYPE OF WORK ☒ New Well ☐ Deepening ☐ Conversion
☐ Alteration (repair/recondition) ☐ Abandonment

(3) DRILL METHOD
☒ Rotary Air ☐ Rotary Mud ☐ Cable ☐ Auger ☐ Cable Mud
☐ Reverse Rotary ☐ Other _____

(4) PROPOSED USE ☒ Domestic ☐ Irrigation ☐ Community
☐ Industrial/Commercial ☐ Livestock ☐ Dewatering ☐ Injection
☐ Thermal ☐ Other _____

(5) BORE HOLE CONSTRUCTION Special Standard: ☐ Yes (attach copy)
Depth of Completed Well 123 ft.

BORE HOLE			SEAL				
Dia	From	To	Material	From	To	Amount	Scks/lbs
8"	20	64	Bentonite	0	20	17	Scks
10"	0	20	Cement	44	64	6	Scks
6"	64	123					

How was seal placed: Method ☐ A ☐ B ☒ C ☐ D ☐ E
☒ Other Poured
Backfill placed from _____ ft. to _____ ft. Material _____
Filter pack from _____ ft. to _____ ft. Material _____ Size _____
Explosives used: ☐ Yes Type _____ Amount _____

(6) CASING/LINER		Casing	Liner	Dia	+	From	To	Gauge	Steel	Plastic	Welded	Thrd
☒		8	+	2	54	250			☒		☒	
☒		6		44	64	250			☒		☒	

Shoe ☐ Inside ☒ Outside ☐ Other Location of shoe(s) 54, 64
Temporary casing ☒ Yes Diameter 12 From 7.5 To 19.5

(7) PERFORATIONS/SCREENS
Perforations Method AAA
Screens Type _____ Material _____

Perf	Scrn	Casing	Liner	Screen Dia	From	To	Screen/slot width	Slot length	# of slots	Tele/pipe size

(8) WELL TESTS: Minimum testing time is 1 hour
☐ Pump ☐ Bailer ☒ Air ☐ Flowing Artesian
Yield gal/min 50+ Drawdown — Drill stem/Pump depth 120 Duration (hr) 2

Temperature 57 °F Lab analysis ☐ Yes By _____
Water quality concerns? ☐ Yes (describe below)
From To Description Amount Units

(9) LOCATION OF WELL (legal description)
County Umatilla Twp 5 N or S Range 29 E or W W.M.
Sec 32 1/4 of the 1/4 Tax Lot 103
Tax Map Number _____ Lot _____
Lat _____ " or _____ DMS or DD
Long _____ " or _____ DMS or DD
Street Address of Well (or nearest address) 32795 Mulberry Lane Hermiston Oregon

(10) STATIC WATER LEVEL	Date	SWL (psi)	+	SWL (ft)
Existing Well/Predeepening				
Completed Well	<u>4-28-14</u>	<u>21'</u>		<u>21'</u>

Flowing Artesian? ☐ Yes Dry Hole? ☐ Yes
WATER BEARING ZONES Depth water was first found 30

SWL Date	From	To	Est Flow	SWL (psi)	+	SWL (ft)
<u>4-28-14</u>	<u>30</u>	<u>54</u>	<u>15</u>			<u>30</u>
<u>4-27-14</u>	<u>70</u>	<u>101</u>	<u>50+</u>			<u>21</u>

(11) WELL LOG	Ground Elevation	
Material	From	To
<u>Brown Sand</u>	<u>0</u>	<u>22</u>
<u>Course Sand</u>	<u>22</u>	<u>46</u>
<u>Fine Sand (gray)</u>	<u>46</u>	<u>54</u>
<u>Basalt (Hard)</u>	<u>54</u>	<u>70</u>
<u>Brown Basalt</u>	<u>70</u>	<u>75</u>
<u>Basalt (Hard)</u>	<u>75</u>	<u>98</u>
<u>Basalt (Soft)</u>	<u>98</u>	<u>101</u>
<u>Basalt (Hard)</u>	<u>101</u>	<u>123</u>

Date Started 4-25-14 Completed 4-27-14

(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.

License Number 1719 Joe Date _____
Signed Joe

(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 1719 Date 4-27-14
Signed Joe O. Amor
Contact Info. (optional)