

STATE OF OREGON
WATER SUPPLY WELL REPORT
(as required by ORS 537.765)

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

WELL I.D. #

START CARD # W143406

(1) OWNER:

Well Number #3Name A Bar G RanchAddress PO Box 2003City DaleState OR

Zip

(2) TYPE OF WORK

☒ New Well ☐ Deepening ☐ Alteration (repair/recondition) ☐ Abandonment

(3) DRILL METHOD:

☒ Rotary Air ☐ Rotary Mud ☐ Cable ☐ Auger☐ Other

(4) PROPOSED USE:

☒ Domestic ☐ Community ☐ Industrial ☐ Irrigation☐ Thermal ☐ Injection ☐ Livestock ☐ Other

(5) BORE HOLE CONSTRUCTION:

Special Construction approval ☐ Yes ☒ No Depth of Completed Well 735 ft.Explosives used ☐ Yes ☒ No Type Amount

HOLE

SEAL

Diameter	From	To	Material	From	To	Sacks or pounds
12"	0	20	Cement	0	20	600
8"	20	365	Cement	345	365	300 ¹⁶
7 3/4"	365	735				

How was seal placed: Method ☐ A ☐ B ☒ C ☐ D ☐ E☐ Other

Backfill placed from ft. to ft. Material

Gravel placed from ft. to ft. Size of gravel

(6) CASING/LINER:

Diameter	From	To	Gauge	Steel	Plastic	Welded	Threaded
Casing: 8"	+2	365	250	☒	☐	☒	☐
				☐	☐	☐	☐
				☐	☐	☐	☐
				☐	☐	☐	☐
Liner:				☐	☐	☐	☐
				☐	☐	☐	☐

Final location of shoe(s) 365 under creamer shoe

(7) PERFORATIONS/SCREENS:

☐ Perforations Method☐ Screens Type

From	To	Slot size	Number	Diameter	Material	Tele/pipe size	Casing	Liner
							☐	☐
							☐	☐
							☐	☐
							☐	☐
							☐	☐

(8) WELL TESTS: Minimum testing time is 1 hour

☐ Pump☐ Bailer☒ AirFlowing ☐ Artesian

Yield gal/min

Drawdown

Drill stem at

Time

EST 8

734'

1 hr.

Temperature of water 57° Depth Artesian Flow FoundWas a water analysis done? ☐ Yes By whomDid any strata contain water not suitable for intended use? ☐ Too little☐ Salty ☐ Muddy ☐ Odor ☐ Color

Depth of strata:

(9) LOCATION OF WELL by legal description:

County Umatilla Latitude LongitudeTownship 6 ☒ N or S Range 32 ☒ E or W. WM.Section C 1/4 C 1/4Tax Lot 2603 Lot Block SubdivisionStreet Address of Well (or nearest address) Rd 55 S.Smiles up John Day River

(10) STATIC WATER LEVEL:

405 ft. below land surface.Date 11-19-01

Artesian pressure lb. per square inch. Date

(11) WATER BEARING ZONES:

Depth at which water was first found 689

From	To	Estimated Flow Rate	SWL
<u>689</u>	<u>691</u>	<u>8 GPM</u>	<u>405</u>

(12) WELL LOG:

Ground Elevation

Material	From	To	SWL
<u>Top soil</u>	<u>0</u>	<u>2</u>	
<u>Broken Basalt</u>	<u>2</u>	<u>22</u>	
<u>Hard Black Basalt</u>	<u>22</u>	<u>41</u>	
<u>Broken Basalt</u>	<u>41</u>	<u>89</u>	
<u>Brown Sandstone</u>	<u>89</u>	<u>95</u>	
<u>Brown clay</u>	<u>95</u>	<u>111</u>	
<u>white ash</u>	<u>111</u>	<u>129</u>	
<u>Red + white ash</u>	<u>129</u>	<u>146</u>	
<u>Granite</u>	<u>146</u>	<u>168</u>	
<u>Broken Brown Basalt</u>	<u>168</u>	<u>194</u>	
<u>Broken Black Basalt</u>	<u>194</u>	<u>211</u>	
<u>Med hard Black + BRN Basalt</u>	<u>211</u>	<u>221</u>	
<u>Column Basalt</u>	<u>221</u>	<u>236</u>	
<u>Brown + Gray Basalt</u>	<u>236</u>	<u>261</u>	
<u>Gray Basalt</u>	<u>261</u>	<u>282</u>	
<u>Shale</u>	<u>282</u>	<u>309</u>	
<u>Red, white, Brown + Black clay</u>	<u>309</u>	<u>315</u>	
<u>Green clay</u>	<u>315</u>	<u>332</u>	
<u>Hard Granite (Salt + Pepper)</u>	<u>332</u>	<u>485</u>	
<u>Med hard Granite</u>	<u>485</u>	<u>505</u>	

Date started 11-12-01 Completed 11-19-01

(unbonded) Water Well Constructor Certification:

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 and belief.

WWC Number

Signed THZ-

Date

(bonded) Water Well Constructor Certification:

I accept responsibility for the construction, 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.

WWC Number 1719Signed File O. Amor Date 12-6-01

FEB 20 2007

