

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. # L. 02251
START CARD # 106565

(1) OWNER: Well Number _____
Name CHAD & CHAR MARIE BRADACH
Address P.O. Box 842
City BURNS State OR Zip 97720

(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 330 ft.
Explosives used ☐ Yes ☐ No Type _____ Amount _____

HOLE			SEAL			Sacks or pounds
Diameter	From	To	Material	From	To	
<u>16</u>	<u>0</u>	<u>220</u>	<u>CEMENT</u>	<u>40</u>	<u>220</u>	<u>130 SACKS</u>
			<u>BENTONITE</u>	<u>0</u>	<u>40</u>	<u>28 SACKS</u>

How was seal placed: Method ☐ A ☐ B ☐ C ☐ D ☐ E
☐ Other GRAIN PUMPED THROUGH CEMENT SHOE

Backfill placed from _____ ft. to _____ ft. Material BENTONITE

Gravel placed from _____ ft. to _____ ft. Size of gravel _____

(6) CASING/LINER:

	Diameter	From	To	Gauge	Steel	Plastic	Welded	Threaded
Casing:	<u>12</u>	<u>0</u>	<u>214</u>	<u>250</u>	☒	☐	☒	☐
					☐	☐	☐	☐
					☐	☐	☐	☐
					☐	☐	☐	☐
Liner:					☐	☐	☐	☐
					☐	☐	☐	☐

Final location of shoe(s) _____

(7) PERFORATIONS/SCREENS:

☐ Perforations Method _____
☐ Screens Type _____ Material _____

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

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

☐ Pump	☐ Bailer	☒ Air	☐ Flowing
Yield gal/min	Drawdown	Drill stem at	Artesian
<u>100</u>		<u>330</u>	<u>1 hr.</u>

Temperature of water 61 Depth Artesian Flow Found _____

Was a water analysis done? ☐ Yes By whom _____

Did any strata contain water not suitable for intended use? ☐ Too little

☐ Salty ☐ Muddy ☐ Odor ☐ Colored ☐ Other _____

Depth of strata: _____

(9) LOCATION OF WELL by legal description:

County HARNEY Latitude _____ Longitude _____
Township 24S N or S Range 32E E or W. WM.
Section 13 SW 1/4 NW 1/4
Tax Lot 400 Lot _____ Block _____ Subdivision _____
Street Address of Well (or nearest address) _____

(10) STATIC WATER LEVEL:

31 ft. below land surface. Date 12-7-98
Artesian pressure _____ lb. per square inch. Date _____

(11) WATER BEARING ZONES:

From	To	Estimated Flow Rate	SWL
<u>140</u>	<u>180</u>	<u>50</u>	<u>16</u>
<u>220</u>	<u>320</u>	<u>600</u>	<u>31</u>

(12) WELL LOG:

Ground Elevation _____

Material	From	To	SWL
<u>RED CLAY / SAND</u>	<u>0</u>	<u>8</u>	
<u>BROWN CLAY</u>	<u>8</u>	<u>42</u>	
<u>GREEN CLAY</u>	<u>42</u>	<u>47</u>	
<u>BLACK SAND / BROWN CLAY</u>	<u>47</u>	<u>61</u>	
<u>BROWN CLAY</u>	<u>61</u>	<u>73</u>	
<u>BLUE CLAY / BLACK SAND</u>	<u>73</u>	<u>79</u>	
<u>BROWN BROWN CLAY</u>	<u>79</u>	<u>96</u>	
<u>BLUE CLAY</u>	<u>96</u>	<u>153</u>	
<u>BLACK SAND</u>	<u>153</u>	<u>185</u>	
<u>BLUE CLAY</u>	<u>185</u>	<u>210</u>	
<u>BLUE CLAY / PUMICIE</u>	<u>210</u>	<u>220</u>	
<u>BLACK CINDER</u>	<u>220</u>	<u>240</u>	<u>31</u>
<u>BLUE CLAY</u>	<u>240</u>	<u>256</u>	<u>27</u>
<u>BLACK SAND / BLUE CLAY</u>	<u>256</u>	<u>330</u>	<u>21</u>
RECEIVED			
MAY 04 1999			
WATER RESOURCES DEPT.			
SALEM, OREGON			

Date started 11-8-98 Completed 12-7-98

(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.

Signed _____ WWC Number _____
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.

Signed John Otter WWC Number 773
Date 12-8-98