

STATE OF OREGON
WATER SUPPLY WELL REPORT

(as required by ORS 537.765)

WELL I.D. # L 84291
START CARD # 201291

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

(1) LAND OWNER: _____ Well Number _____
Name Gordie Rock
Address 1701 Broadway PNB#122
City Vancouver State Utah Zip 98663

(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 165 ft.
Explosives used ☐ Yes ☒ No Type _____ Amount _____

HOLE

SEAL

Diameter From To Material From To Sacks or pounds

24" 0 130 Bentonite 0 20 128
16" 130 165

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

☐ Other Poured

Backfill placed from 20 ft. to 130 ft. Material Cinders

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

(6) CASING/LINER:

	Diameter	From	To	Gauge	Steel	Plastic	Welded	Threaded
Casing:	<u>16"</u>	<u>11</u>	<u>129</u>	<u>250</u>	☒	☐	☒	☐
					☐	☐	☐	☐
					☐	☐	☐	☐
					☐	☐	☐	☐
Liner:					☐	☐	☐	☐
					☐	☐	☐	☐

Drive Shoe used ☐ Inside ☐ Outside ☒ None

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
☐ Artesian

Yield gal/min 825 Drawdown 50' Drill stem at 116' Time 6 hr.

Temperature of water 5.5 Depth Artesian Flow Found _____

Was a water analysis done? no ☐ Yes By whom _____

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

☐ Salty ☐ Muddy ☐ Odor ☐ Colored ☐ Other _____

Depth of strata: 5'

(9) LOCATION OF WELL by legal description:

County Harney Latitude _____ Longitude _____

Township 25 N or S Range 33 E or W. WM.

Section 25 NE 1/4 NE 1/4

Tax Lot 8300 Lot _____ Block _____ Subdivision _____

Street Address of Well (or nearest address) 31st Hwy 78 App. mi past

(10) STATIC WATER LEVEL:

48 ft. below land surface.

Date 8-11-09

Artesian pressure _____ lb. per square inch

Date _____

(11) WATER BEARING ZONES:

Depth at which water was first found 50'

From	To	Estimated Flow Rate	SWL
<u>50'</u>	<u>51'</u>	<u>20 GPM</u>	<u>48</u>
<u>160</u>	<u>165</u>	<u>825</u>	<u>48</u>

(12) WELL LOG:

Ground Elevation 4200

Material	From	To	SWL
<u>15-20 Soil</u>	<u>0</u>	<u>2</u>	
<u>Brown Clay</u>	<u>2</u>	<u>30</u>	
<u>Gray Clay</u>	<u>30</u>	<u>50</u>	<u>48</u>
<u>Sand Stone</u>	<u>50</u>	<u>62</u>	
<u>Rock</u>	<u>62</u>	<u>165</u>	<u>48</u>

Water found in
Crack in rock 160-165'

RECEIVED

AUG 31 2009

WATER RESOURCES DEPT
SALEM, OREGON

Date started 5-28-09 Completed 8-11-09

(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 Kenneth E Smith WWC Number 1752 Date 8-25-09