

RECEIVED

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

Desc
 50425

AUG - 2 1996

(START CARD) # 83417

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

WATER RESOURCES DEPT.

SALEM, OREGON

(1) OWNER:

Well Number 603956

Name NICK LAPMAN
 Address 21897 OBSIDIAN
 City BEND State OR Zip 97702

(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 840 ft.
 Explosives used ☐ Yes ☒ No Type Amount

HOLE

SEAL

Diameter	From	To	Material	From	To	Sacks or pounds
12	0	18	BENTONITE	0	18	14 SACKS
8	18	840				

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

☒ Other POURED

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	12	18	250	☒	☐	☒	☐
				☐	☐	☐	☐
				☐	☐	☐	☐
				☐	☐	☐	☐
Liner:				☐	☐	☐	☐
				☐	☐	☐	☐

Final location of shoe(s)

(7) PERFORATIONS/SCREENS:

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

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

☐ Pump	☐ Bailer	☐ Air	☐ Flowing Artesian
Yield gal/min	Drawdown	Drill stem at	Time
	<u>NO CIRCULATION</u>		1 hr.

Temperature of water 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 Deschutes Latitude Longitude
 Township 18 N or S Range 13 E or W. WM.
 Section 8 1/4 1/4 1/4
 Tax Lot 600 Lot Block Subdivision
 Street Address of Well (or nearest address) 61435 GOSWICK RD BEND OR

(10) STATIC WATER LEVEL:

737 ft. below land surface. Date 7-16-96
 Artesian pressure lb. per square inch. Date

(11) WATER BEARING ZONES:

Depth at which water was first found 752

From	To	Estimated Flow Rate	SWL
<u>752</u>	<u>840</u>		<u>737</u>

(12) WELL LOG:

Ground Elevation

Material	From	To	SWL
<u>SANDY SOIL & ROCK</u>	<u>0</u>	<u>7</u>	
<u>GRAY BASALT</u>	<u>7</u>	<u>53</u>	
<u>W/C HARD FINE</u>	<u>53</u>	<u>80</u>	
<u>SOFT</u>	<u>80</u>	<u>92</u>	
<u>HARD</u>	<u>92</u>	<u>135</u>	
<u>SOFT</u>	<u>135</u>	<u>175</u>	
<u>HARD</u>	<u>175</u>	<u>221</u>	
<u>SOFT</u>	<u>221</u>	<u>230</u>	
<u>BROKEN</u>	<u>230</u>	<u>280</u>	
<u>HARD</u>	<u>280</u>	<u>325</u>	
<u>SOFT</u>	<u>325</u>	<u>400</u>	
<u>BROKEN</u>	<u>400</u>	<u>430</u>	
<u>SOFT</u>	<u>430</u>	<u>476</u>	
<u>HARD</u>	<u>476</u>	<u>505</u>	
<u>SOFT</u>	<u>505</u>	<u>525</u>	
<u>FINE</u>	<u>525</u>	<u>644</u>	
<u>SOFT</u>	<u>644</u>	<u>660</u>	
<u>HARD</u>	<u>660</u>	<u>752</u>	<u>737</u>
<u>SOFT W/B</u>	<u>752</u>	<u>840</u>	

Date started 7-9-96 Completed 7-16-96

(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 Dan A. Dyer WWC Number 1575 Date 7-16-96

(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 Dan A. Dyer WWC Number 1575 Date 7-16-96