

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

LAKE 4103

MAY 13 1991

(START CARD) #

27236

(1) OWNER:

Name SAM DINDALE
Address 1500
City Silver Lake State OR Zip 97638

(2) TYPE OF WORK:

☒ New Well ☐ Deepen ☐ Recondition ☐ Abandon

(3) DRILL METHOD

☒ Rotary Air ☐ Rotary Mud ☐ Cable
☐ Other

(4) PROPOSED USE:

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

(5) BORE HOLE CONSTRUCTION:

Special Construction approval Yes ☒ No ☐ Depth of Completed Well 310 ft.
Explosives used Yes ☐ No ☒ Type _____ Amount _____

HOLE			SEAL			Amount sacks or pounds
Diameter	From	To	Material	From	To	
<u>8 3/4</u>	<u>0</u>	<u>100</u>	<u>Cement</u>	<u>0</u>	<u>100</u>	<u>43</u>
	<u>100</u>	<u>310</u>				

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:	<u>14</u>	<u>14</u>	<u>100</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
☐ Artesian

Yield gal/min	Drawdown	Drill stem at	Time
<u>1500</u>		<u>318</u>	<u>1 hr</u>

Temperature of water 54 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 LAKE Latitude 43N Longitude 120E
Township 26S Nor S. Range 15E E or W, WM.
Section 20 SW 1/4 SW 1/4
Tax Lot _____ Lot _____ Block _____ Subdivision _____
Street Address of Well (or nearest address) Marathon RD

(10) STATIC WATER LEVEL:

20'4" ft. below land surface. Date 4-10-91
Artesian pressure _____ lb. per square inch. Date _____

(11) WATER BEARING ZONES:

Depth at which water was first found <u>80</u>		From	To	Estimated Flow Rate	SWL
		<u>80</u>	<u>82</u>	<u>5 gal m</u>	

(12) WELL LOG:

Ground elevation _____

Material	From	To	SWL
<u>BROWN STONE light</u>	<u>1</u>	<u>8</u>	
<u>DARK BROWN STONE</u>	<u>8</u>	<u>20</u>	
<u>BLACK STONE</u>	<u>20</u>	<u>24</u>	
<u>GREEN CLAYSTONE</u>	<u>24</u>	<u>42</u>	
<u>BROWN CLAYSTONE</u>	<u>42</u>	<u>80</u>	
<u>DARK BROWN CLAYSTONE</u>	<u>80</u>	<u>82</u>	
<u>BROWN CLAYSTONE</u>	<u>82</u>	<u>120</u>	
<u>BROWN CLAYSTONE & PONCE</u>	<u>120</u>	<u>132</u>	
<u>BLACK CLAYSTONE</u>	<u>132</u>	<u>142</u>	
<u>BROWN STONE</u>	<u>142</u>	<u>159</u>	
<u>BLACK CLAYSTONE</u>	<u>159</u>	<u>169</u>	
<u>BLACK BASALT BROKEN</u>	<u>169</u>	<u>177</u>	
<u>GRAY BASALT</u>	<u>177</u>	<u>220</u>	
<u>GREEN CLAYSTONE</u>	<u>220</u>	<u>237</u>	
<u>GRAY CLAYSTONE</u>	<u>237</u>	<u>245</u>	
<u>BLACK SEDIMENTARY ROCK</u>	<u>245</u>	<u>310</u>	
<u>& BROKEN</u>			<u>WB</u>

Date started 4-8-91 Completed 4-10-91

(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 well construction standards. Materials used and information reported above are true to my best knowledge and belief.

WWC Number _____
Signed _____ 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 well construction standards. This report is true to the best of my knowledge and belief.

WWC Number 567
Signed W. L. Search Date 5-6-91