

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

RECEIVED
AUG 30 1993
WATER RESOURCES DEPT.
SALEM, OREGON

(START CARD) # 56523

(1) OWNER:

Name Roger Madsen Well Number _____
Address 4490 S.W. MinterBridge Rd SW
City Hillsboro State OR Zip 97123

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

HOLE			SEAL			Amount sacks or pounds
Diameter	From	To	Material	From	To	
10"	0	19	Cemenmt	0	19	22 sacks
8"	19	139	Cement	19	139	total
6"	139	236				

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

☒ Other Bottom by cement bailer.

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

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

(6) CASING/LINER:

Casing:	Diameter	From	To	Gauge	Steel	Plastic	Welded	Threaded
	6"	+1 1/2	139	250	☒	☐	☒	☐
					☐	☐	☐	☐
					☐	☐	☐	☐
Liner:					☐	☐	☐	☐
					☐	☐	☐	☐

Final location of shoe(s) 139'

(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
31		235	1 hr.

Temperature of Water 56 Depth Artesian Flow Found _____

Was a water analysis done? ☒ Yes By whom Driller

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 Marion Latitude _____ Longitude _____
Township 7 S N or S. Range 1 W E or W. WM. _____
Section 3 NW 1/4 NW 1/4 _____
Tax Lot 03071 Lot _____ Block _____ Subdivision _____
Street Address of Well (or nearest address) _____
12550 Paradise Alley NE Silverton, OR 97381

(10) STATIC WATER LEVEL:

135 ft. below land surface. Date 8/20/93

Artesian pressure _____ lb. per square inch. Date _____

(11) WATER BEARING ZONES:

Depth at which water was first found 80

From	To	Estimated Flow Rate	SWL
	80	3 gpm	
211	216	29	135
216	236	3	136

(12) WELL LOG:

Ground elevation _____

Material	From	To	SWL
Topsoil	0	1	
Clay brown	1	3	
Basalt grey/brn brkn & boulders	3	10	
Basalt grey hard	10	12	
Basalt grey/brown fractured	12	14	
Basalt grey hard	14	19	
Basalt grey hard coarse grained	19	38	
Basalt grey/brown porous	38	44	
Basalt grey hard semi-porous	44	52	
Basalt grey hard semi-fractured	52	62	
Basalt grey porous fractured	62	65	
Basalt black/grey/brown porous	65	72	
Basalt grey hard porous/fx	72	89	
Basalt grey/brown weathered fx	89	99	
Basalt brown weathered	99	103	
Basalt grey/brown fx porous	103	110	
Basalt grey hard fractured	110	146	
Basalt grey very hd occ. fx.	146	192	
Basalt grey prs w/claystone sms	192	198	
Claystone grey/green medium hd	198	203	
Basalt black porous	203	206	
Basalt grey hard fx porous	206	218	
Basalt grey very hard	218	236	

Date started 8/16/93 Completed 8/20/93

(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.

Signed Donald Stadel WWC Number 1222
Date 8/20/93

(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.

Signed Paul R. Stadel WWC Number 296
Date 8/25/93