DESC 52549

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WATER RESOURCES DEPT.
SALEM, OREGON

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

WELL I.D. # L 32786
START CARD # 124346

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

(1) OWNER: Well Number
Name Guy Mount
Address P.O. Box 786
City Sisters State OR. Zip 97759

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

HOLE Diameter	From	To	SEAL Material	From	To	Sacks or pounds
12	0	32½	Cem.	+3	32½	2 yds
8	32½	320	Bentonite	0	3	5 Sacks

How was seal placed: Method ☐ A ☐ B ☒ C ☐ D ☐ E
☐ Other Poured in Dry
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	+1½	32½	.250	☒	☐	☒	☐
Liner:	6	-5	320	.188	☒	☐	☒	☐

Final location of shoe(s) 8" AT 32½' 6 at 320'

(7) PERFORATIONS/SCREENS:
☒ Perforations Method Factory
☐ Screens Type Material

From	To	Slot size	Number	Diameter	Tele/pipe size	Casing	Liner
280	320	⅛x4	456	6		☐	☒

(8) WELL TESTS: Minimum testing time is 1 hour
☐ Pump ☐ Bailer ☒ Air ☐ Flowing Artesian

Yield gal/min	Drawdown	Drill stem at	Time
50+	0	315	1 hr

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 Deschutes Latitude Longitude
Township 15 N or S Range 10 E or W. WM.
Section (28) NW 1/4 NE 1/4
Tax Lot 3301 Lot Block Subdivision
Street Address of Well (or nearest address) Peterson Mill Rd. Sisters, Ore. 97759

(10) STATIC WATER LEVEL:
254 ft. below land surface. Date 8-2-99
Artesian pressure lb. per square inch. Date

(11) WATER BEARING ZONES:
Depth at which water was first found 259

From	To	Estimated Flow Rate	SWL
259	320	50+	254

(12) WELL LOG:
Ground Elevation

Material	From	To	SWL
Top Soil	0	1	
Sand & Gravel	1	26	
Lava	26	39	
Brown Cong'l.	39	98	
Brown sand stone	98	162	
Gray sand stone	162	259	254
W.B. Course sand	259	320	

Date started 7-28-99 Completed 8-2-99

(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. Helper
Signed Jeff Randalls WWC Number
Date 8-2-99

(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.
WWC Number 1235
Signed Doug Aden Date 8-2-99

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