

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

WATER RESOURCES DEPARTMENT
SALEM, OREGON

SC 16981

7S/1W/4C
191043

(1) OWNER: Well Number: _____
Name Lawrence Gehring
Address 4368 Brush Creek Road
City Silverton State OR Zip 97381

(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 _____

BORE HOLE CONSTRUCTION:
Special Construction approval Yes No
Yes No Depth of Completed Well 366 ft.
Explosives used Type _____ Amount _____

HOLE			SEAL			Amount sacks or pounds
Diameter	From	To	Material	From	To	
12"	310	402				

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:					<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Liner:					<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Location of shoe(s) _____

(7) PERFORATIONS/SCREENS:

From	To	Slot size	Number	Diameter	Tele/pipe size	Casing	Liner
						<input type="checkbox"/>	<input type="checkbox"/>

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

Yield gal/min	Drawdown	Drill stem at	Time
<u>300</u>		<u>350'</u>	<u>1 hr.</u>

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 Marion Latitude _____ Longitude _____
Township 7S N or S, Range 1W E or W, WM.
Section 4 NE 1/4 SW 1/4
Tax Lot _____ Lot _____ Block _____ Subdivision _____
Street Address of Well (or nearest address) same as mailing

(10) STATIC WATER LEVEL:
90 ft. below land surface. Date 11-13-89
Artesian pressure _____ lb. per square inch. Date _____

(11) WATER BEARING ZONES:

Depth at which water was first found 342'

From	To	Estimated Flow Rate	SWL
<u>342</u>	<u>346</u>	<u>50 gpm</u>	<u>90</u>
<u>346</u>	<u>353</u>	<u>300 gpm</u>	<u>90</u>

(12) WELL LOG: Ground elevation _____

Material	From	To	SWL
Basalt grey hard	310	342	
Basalt fractured grey & brn.	342	346	<u>90</u>
Rock brown med. soft broken	346	353	<u>90</u>
Clay black	353	360	
Claystone green	360	375	
Claystone hard green & grey	375	402	

Well bore bridged @ 366' with native claystone materials

Date started 11-7-89 Completed 11-13-89

(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 Debra R. Stedole WWC Number 1358
Date 11-30-89

(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 [Signature] WWC Number 723
Date 12-1-89