

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

MAR 1  
 17772

RECEIVED

APR 13 1992

75/1w/96c

(START CARD) # 36672

**(1) OWNER:**

Name Alfred VonFlue  
 Address 11645 Evergreen Rd. NE  
 City Silverton State OR Zip 97381

Well Number WATER RESOURCES DEPT. LOCATION OF WELL by legal description:  
SALEM, OREGON

County Marion Latitude \_\_\_\_\_ Longitude \_\_\_\_\_  
 Township 7 S Nor S. Range 1 W E or W, WM. \_\_\_\_\_  
 Section 9 SW 1/4 NW 1/4  
 Tax Lot 00900 Lot \_\_\_\_\_ Block \_\_\_\_\_ Subdivision \_\_\_\_\_  
 Street Address of Well (or nearest address) unknown

**(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 350 ft.  
 Yes  No

Explosives used   Type \_\_\_\_\_ Amount \_\_\_\_\_

HOLE			SEAL			Amount sacks or pounds
Diameter	From	To	Material	From	To	
13	0	121	cement	0	121	35
			bentonite	0	121	3
10	121	350				

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:**

Casing/Liner	Diameter	From	To	Gauge	Steel		Plastic		Welded		Threaded	
					Yes	No	Yes	No	Yes	No	Yes	No
Casing:	10	+1	121	.250	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Liner:					<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Final location of shoe(s) \_\_\_\_\_

**(7) PERFORATIONS/SCREENS:**

Perforations Method \_\_\_\_\_  
 Screens Type \_\_\_\_\_ Material \_\_\_\_\_

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

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

Pump  Bailer  Air  Flowing Artesian

Yield gal/min	Drawdown	Drill stem at	Time
1000	183	350	1 hr.

Temperature of water 56° 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: \_\_\_\_\_

**(10) STATIC WATER LEVEL:**

80 ft. below land surface. Date 4/6/92

Artesian pressure \_\_\_\_\_ lb. per square inch. Date \_\_\_\_\_

**(11) WATER BEARING ZONES:**

Depth at which water was first found 167

From	To	Estimated Flow Rate	SWL
167	178	100 gpm	167
310	350	900 gpm	167

**(12) WELL LOG:**

Material	From	To	SWL
Top soil	0	1	
Clay brown	1	7	
Clay gray	7	13	
Basalt gray med	13	27	
Basalt gray hard	27	65	
Basalt black med	65	80	
Clay tan	80	100	
Basalt gray pourous	100	109	
Basalt gray hard	109	167	
Basalt broken whrd & pourous	167	178	H <sub>2</sub> O
Basalt black hard	178	221	H <sub>2</sub> O
Basalt gray hard	221	241	
Basalt black fractured	241	243	
Basalt balck hard	243	294	
Basalt gray ahrd	294	310	
Basalt gray w/fractures	310	323	H <sub>2</sub> O
Basalt pourous gray w/pyrite	323	326	H <sub>2</sub> O
Basalt gray hard w/occasional fractures	326	350	H <sub>2</sub> O

Date started 8/31/92 Completed 4/6/92

**(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 Dym B. Stobbe WWC Number 1358  
 Date 4/10/92

**(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 123  
 Date 4/10/92