

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

RECEIVED

JAN 19 1994

(START CARD) # 59882

Mari 18861

6s/1w/29ad

WATER RESOURCES DEPT.

(1) OWNER: Well Number SALEM
 Name Jim Zitzelberger / Zitzelberger Bros.
 Address 6731 Brush Creek Dr. NE
 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

(5) BORE HOLE CONSTRUCTION:
 Special Construction approval Yes No Depth of Completed Well 180 ft.
 Explosives used Yes No Type _____ Amount _____

HOLE			SEAL			Amount
Diameter	From	To	Material	From	To	sacks or pounds
14	0	25	Neat cement	0	25	32 sacks
10	25	180	----	---	---	-----

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:	10	+1.5	98	.250	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
	8	95	99	.250	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
					<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Liner:	8	115	139	.250	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
	8	159	180	.250	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

Final location of shoe(s) 175.5

(7) PERFORATIONS/SCREENS:
 Perforations Method _____
 Screens Type Houston Material S.S.

From	To	Slot size	Number	Diameter	Tele/pipe size	Casing	Liner
99	115	30	---	10	Tele	<input type="checkbox"/>	<input type="checkbox"/>
139	159	14	---	10	Tele	<input type="checkbox"/>	<input type="checkbox"/>

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

Yield gal/min	Drawdown	Drill stem at	Time
300	----	175	1 hr.

Pump Bailer Air Flowing
 Artesian

Temperature of Water 57 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 6 S N or S. Range 1 W E or W. WM. _____
 Section 29 SE $\frac{1}{4}$ NE $\frac{1}{4}$ _____
 Tax Lot Unknown Lot _____ Block _____ Subdivision _____
 Street Address of Well (or nearest address) Same as mailing

(10) STATIC WATER LEVEL:
42.5 ft. below land surface. Date 1/14/94
 Artesian pressure _____ lb. per square inch. Date _____

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

From	To	Estimated Flow Rate	SWL
11	18	2 GPM	8
65	118	100 GPM	42.5
138	146	100 GPM	42.5
150	163	100 GPM	42.5

(12) WELL LOG: _____
 Ground elevation _____

Material	From	To	SWL
Top soil soft brown	0	1	
Clay sticky brown	1	11	
Clay silty gray	11	18	8
Clay sticky gray	18	22	
Claysandy gray	22	30	
Clay sticky green	30	34	
Clay sticky gray	34	45	
Conglomerate med. cemented brn	45	55	
Clay soft gray	55	65	
Gravels large with coarse sand	65	118	42.5
Clay sticky blue	118	121	
Clay sticky gray	121	123	
Conglomerate med. cemented brn	123	133	
Claystone medium green	133	138	
Sand fine gray	138	146	42.5
Clay sticky gray	146	147	
Claystone medium green	147	150	
Sand fine gray	150	161	42.5
Sand packed gray	161	163	
Clay sticky gray	163	180	

NOTE: $3\frac{1}{2}$ regular thread pin welded on bottom plate of screen assembly

Date started 1/4/94 Completed 1/14/94

(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 Steve Vibbard WWC Number 1530
 Date 1-18-94

(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 John R. Salt WWC Number 1483
 Date 1-18-94