

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

MAR 1  
 18497

RECEIVED  
 JUN 21 1993  
 WATER RESOURCES DEPT. (START CARD) # 42815  
 SALEM, OREGON  
 65/2w/24ac

(1) OWNER: Well Number \_\_\_\_\_  
 Name Clarence Schmidt  
 Address 7881 Howell Prairie Rd. 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 218 ft.  
 Explosives used  Yes  No Type \_\_\_\_\_ Amount \_\_\_\_\_

HOLE		SEAL		Amount
Diameter	From	To	Material	sacks or pounds
16"	0	21	Cement	33 sacks
12"	21	218		

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: 12"	+3'	218'	.250	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Liner:				<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Final location of shoe(s) 218'

(7) PERFORATIONS/SCREENS:  
 Perforations Method Mills Knife  
 Screens Type \_\_\_\_\_ Material \_\_\_\_\_

From	To	Slot size	Number	Diameter	Tele/pipe size	Casing	Liner
148	208	5/16x2 1/2"	1584			<input type="checkbox"/>	<input type="checkbox"/>

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

Pump  Bailor  Air  Flowing Artesian

Yield gal/min	Drawdown	Drill stem at	Time
1020	20'2"		1 hr.
1020	20'11"		3 hrs.
1020	21'10"		6 hrs.

Temperature of Water 52 degrees 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 6S N or S. Range 2W E or W. WM. \_\_\_\_\_  
 Section 24 SW 1/4 NE 1/4 \_\_\_\_\_  
 Tax Lot 00400 Lot \_\_\_\_\_ Block \_\_\_\_\_ Subdivision \_\_\_\_\_  
 Street Address of Well (or nearest address) Same - 7881 Howell Prairie Rd NE Silverton, OR 97381

(10) STATIC WATER LEVEL:  
53 ft. below land surface. Date 6/9/93  
 Artesian pressure \_\_\_\_\_ lb. per square inch. Date \_\_\_\_\_

(11) WATER BEARING ZONES:  
 Depth at which water was first found 95'

From	To	Estimated Flow Rate	SWL
95	218	1020 gpm	53'

(12) WELL LOG:  
 Ground elevation \_\_\_\_\_

Material	From	To	SWL
Top soil	0	1	
Clay brown	1	25	
Clay grey	25	40	
Clay sticky grey	40	46	
Clay grey	46	56	
Clay, gravel	56	59	
Clay sandy brown	59	62	
Sand brown	62	82	
Clay brown	82	84	
Clay brown, gravel	84	90	
Sand brown	90	95	
Gravel	95	114	53
Gravel cemented	114	137	53
Gravel	137	187	53
Sand brown	187	191	53
Gravel	191	211	53
Sand brown	211	214	53
Gravel	214	218	53

Date started 4/9/93 Completed 6/9/93

(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 Kermit Martin WWC Number 1391  
 Date 6/16/93

(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 Ivan Grosse WWC Number 783  
 Date 6/16/93