

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

MAR 1  
 1855

**RECEIVED**

JUL 22 1993

68/2w/36dd  
 (START CARD) # 41618

WATER RESOURCES DEPT.

(1) **OWNER:** Well Number \_\_\_\_\_ SALE # \_\_\_\_\_  
 Name JB Sod  
 Address 5289 Blue Grass Lane 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 217 ft.  
 Explosives used  Yes  No Type \_\_\_\_\_ Amount \_\_\_\_\_

HOLE			SEAL			Amount sacks or pounds
Diameter	From	To	Material	From	To	
16	0	20	Neat cement	0	20	27 sacks
12	20	217	---	---	---	---

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	+1.5	217	.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) 217

(7) **PERFORATIONS/SCREENS:**  
 Perforations Method Air perforator  
 Screens Type \_\_\_\_\_ Material \_\_\_\_\_

From	To	Slot size	Number	Diameter	Tele/pipe size	Casing	Liner
120	160	1/4x1 1/2	3400	---	12	<input checked="" type="checkbox"/>	<input type="checkbox"/>
167	197	1/4x1 1/2	2550	---	12	<input checked="" type="checkbox"/>	<input type="checkbox"/>

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

Yield gal/min	Drawdown	Drill stem at	Time
700	N/A	210	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 2 W E or W. WM. \_\_\_\_\_  
 Section 36 SE 1/4 SE 1/4  
 Tax Lot 01600 Lot \_\_\_\_\_ Block \_\_\_\_\_ Subdivision \_\_\_\_\_  
 Street Address of Well (or nearest address) 5173 Shannon Rd  
Silverton, OR 97381

(10) **STATIC WATER LEVEL:**  
65 ft. below land surface. Date 7/16/93  
 Artesian pressure \_\_\_\_\_ lb. per square inch. Date \_\_\_\_\_

(11) **WATER BEARING ZONES:**  
 Depth at which water was first found 52'

From	To	Estimated Flow Rate	SWL
52	71	3 GPM	40
81	162	500 GPM	65
167	170	100 GPM	65
175	203	100 GPM	65

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

Material	From	To	SWL
Clay sticky brown	0	8	
Clay soft brown	8	40	
Clay silty gray	40	47	
Clay silty coarse brown	47	52	
Packed sand brown	52	71	40
Cement gravels brown	71	81	
Gravels loose medium brown	81	110	65
Gravels loose medium clean	110	162	
Clay soft gray	162	167	
Gravels loose brown	167	170	65
Claystone soft gray	170	175	
Packed sand green	175	180	65
Claystone soft green with wood and gravels	180	185	
Claystone soft with wood brown	185	193	
Claystone soft green with some gravels	193	197	
Clay with some claystone soft green	197	203	
Clay sticky green	203	210	
Clay sticky gray	210	215	
Clay soft yellowish brown	215	217	

Date started 7/8/93 Completed 7/16/93

(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 Steve V. Howard WWC Number 1530  
 Date 7/21/93

(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 \_\_\_\_\_ WWC Number \_\_\_\_\_  
 Date 7/21/93