

MARI. 340

05/1W-27aa  
Deep.

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

OCT 26 1987

WATER RESOURCES DEPARTMENT  
CLASSIFICATION OF WELL by legal description:

(1) OWNER:

Name Silverton Union High School  
Address 802 Schlador Street  
City Silverton State Oregon Zip 97381

County Marion Latitude \_\_\_\_\_ Longitude \_\_\_\_\_  
Township 6 S. N or S, Range 1 W. E or W, WM.  
Section 27 N.E. 1/4 N.E. 1/4  
Tax Lot \_\_\_\_\_ Lot \_\_\_\_\_ Block \_\_\_\_\_ Subdivision \_\_\_\_\_  
Street Address of Well (or nearest address) same

(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 \_\_\_\_\_

(10) STATIC WATER LEVEL:

approx. 59 ft. below land surface. Date 9/4/87

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

BORE HOLE CONSTRUCTION:

Special Construction approval Yes No Depth of Completed Well 207 ft.  
Explosives used Yes No Type \_\_\_\_\_ Amount \_\_\_\_\_

(11) WATER BEARING ZONES:

Depth at which water was first found orig. 80 ft.

From	To	Estimated Flow Rate	SWL
80 ft.	157 ft.	approx. 75 gpm	69 ft.
157 ft.	207 ft.	" 125 +"	59 ft.

HOLE		SEAL		Amount sacks or pounds
Diameter	From To	Material	From To	
16"	0 32	Cement	orig 0 32	7
"	10 32 157			
last-10"	157 207			

(12) WELL LOG:

Ground elevation approx. 220 ft.

Material	From	To	SWL
Med. conglom. - gray - hd. - (w.b.)	157	159	69
Clay - gray -	159	170	
Med. - conglom. - brn. - hd. -	170	175	
Med. conglom. brn. - looser - (w.b.)	175	181	59
Med. conglom. brn. - med. hd. (w.b.)	181	207	59

How was seal placed: Method  A  B  C  D  E

Other orig. gravity pressure

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	
					XX				XX			
Casing:	orig. 10"	0	156 1/2	.250	XX				XX			
Liner:	8"	153	207	.250	XX				XX			

location of shoe(s) 156 1/2' on 10" & the 8" is plain end pipe.

(7) PERFORATIONS/SCREENS:

Perforations Method Mills Knife & Torch.  
 Screens Type \_\_\_\_\_ Material \_\_\_\_\_

From	To	Slot size	Number	Diameter	Tele/pipe size	Casing	Liner
orig. 80'	139'	3/8x3"	590	10"	XX	<input checked="" type="checkbox"/>	<input type="checkbox"/>
new-140'	155'	3/8x6"	120	10"	XX	<input checked="" type="checkbox"/>	<input type="checkbox"/>
	153'-207'	5/16x6"	120	8"	XX	<input type="checkbox"/>	<input checked="" type="checkbox"/>

Date started 8/12/87 Completed 9/8/87

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

Pump  Bailer  Air  Artesian

Yield gal/min	Drawdown	Drill stem at	Time
Bailer-35	N.A.		1 hr.
Pump 200 +	approx. 90'		2 "

Temperature of water approx. 53 Depth Artesian Flow Found \_\_\_\_\_

Was a water analysis done?  Yes  No By whom \_\_\_\_\_

Did any strata contain water not suitable for intended use?  Too little

Salty  Muddy  Odor  Colored  Other \_\_\_\_\_

Depth of strata: \_\_\_\_\_

(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 Oelke WWC Number 653  
Date 10/23/87

(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 Paul R. Stadel WWC Number 296  
Date 10/23/87