

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

UNIO  
 2485

**RECEIVED**

AUG 18 1994

35/38E/1666

WATER RESOURCES DEPT. (START CARD) # 64809

SALEM, OREGON

(1) OWNER: Well Number \_\_\_\_\_  
 Name LA Grande Cemetery Maint Dist  
 Address PO Box 362  
 City LA Grande State OR Zip 97820

(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 460 ft.  
 Explosives used  Yes  No Type \_\_\_\_\_ Amount \_\_\_\_\_

HOLE			SEAL			Amount sacks or pounds
Diameter	From	To	Material	From	To	
12"	0	24	Bentonite	0	24	10 sacks
8"	24	298				
6"	298	460				

How was seal placed: Method  A  B  C  D  E  
 Other Poured

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: 8"	718	300	1250	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Liner:	<u>NONE</u>			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Final location of shoe(s) 298 (6")

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

From	To	Slot size	Number	Diameter	Tele/pipe size	Casing	Liner
			<u>NONE</u>			<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
80	12'		4 hrs
55	24'		
25	51'		
100	80'		

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: \_\_\_\_\_

(9) LOCATION OF WELL by legal description:  
 County Union Latitude \_\_\_\_\_ Longitude \_\_\_\_\_  
 Township 35 N or S. Range 38E E or W. WM.  
 Section 16 NW 1/4 NW 1/4  
 Tax Lot \_\_\_\_\_ Lot \_\_\_\_\_ Block \_\_\_\_\_ Subdivision \_\_\_\_\_  
 Street Address of Well (or nearest address) Grandview Cemetery

(10) STATIC WATER LEVEL:  
110 ft. below land surface. Date 8-13-94  
 Artesian pressure \_\_\_\_\_ lb. per square inch. Date \_\_\_\_\_

(11) WATER BEARING ZONES:  
 Depth at which water was first found 120

From	To	Estimated Flow Rate	SWL
120	122	6	
224	228	15	
450	460	100	110

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

Top Soil	Material	From	To	SWL
		0	2	
	Brown Clay & Gravel	2	170	
	Brown Clay Broken Rock	170	202	
	Light Brown Clay	202	217	
	Blue Grey Clay	217	309	110
	Brown Clay Sand	309	450	110
	Sand (course) w/B	450	460	110

Date started 8-5-94 Completed 8-13-94

(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.  
 WWC Number \_\_\_\_\_  
 Signed \_\_\_\_\_ Date \_\_\_\_\_

(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.  
 WWC Number 45  
 Signed Robert V. Stoff Date 8-14-94