

*Jeff  
928*

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73936*

JAN - 9 1995

(START CARD) #

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

Instructions for completing this report are on the last page of this form.

WATER RESOURCES DEPT.

SALEM, OREGON

(9) LOCATION OF WELL by legal description:

County JEFFERSON Latitude \_\_\_\_\_ Longitude \_\_\_\_\_  
Township 9 N or 0 Range 14 E or W. WM.  
Section 28 SW 1/4 SE 1/4  
Tax Lot 301 Lot \_\_\_\_\_ Block \_\_\_\_\_ Subdivision \_\_\_\_\_  
Street Address of Well (or nearest address) EMERSON DR  
Madras, OR

(1) OWNER: Well Number 1

Name LEROY FRESSLER  
Address 7507 NE QUAIL RD  
City MADRAS State OR Zip 97741

(2) TYPE OF WORK  
 New Well  Deepening  Alteration (repair/recondition)  Abandonment

(3) DRILL METHOD:  
 Rotary Air  Rotary Mud  Cable  Auger  
 Other \_\_\_\_\_

(4) PROPOSED USE:  
 Domestic  Community  Industrial  Irrigation  
 Thermal  Injection  Livestock  Other \_\_\_\_\_

(5) BORE HOLE CONSTRUCTION:  
Special Construction approval  Yes  No Depth of Completed Well 150'  
Explosives used  Yes  No Type \_\_\_\_\_ Amount \_\_\_\_\_

HOLE		SEAL		Sacks or pounds	
Diameter	From To	Material	From To		
<u>16"</u>	<u>0 45</u>	<u>BENTONITE</u>	<u>0 45</u>	<u>32</u>	<u>SACKS</u>
<u>12"</u>	<u>45 150</u>				

How was seal placed: Method  A  B  C  D  E  
 Other GRAVULAR BEANS POUNCED DRY  
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: <u>12"</u>	<u>+2</u>	<u>46</u>	<u>250</u>	<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) 46'

(7) PERFORATIONS/SCREENS:

From	To	Slot size	Number	Diameter	Material	Tele/pipe size	Casing	Liner
							<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
<u>500+</u>	<u>0</u>	<u>148'</u>	<u>1 hr.</u>

Temperature of water 63° 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: \_\_\_\_\_

(10) STATIC WATER LEVEL:  
25 ft. below land surface. Date 12/20/94  
Artesian pressure 0 lb. per square inch. Date 12/21/94

(11) WATER BEARING ZONES:

Depth at which water was first found 72'

From	To	Estimated Flow Rate	SWL
<u>72</u>	<u>135</u>	<u>500+</u>	<u>25</u>

(12) WELL LOG:

Ground Elevation \_\_\_\_\_

Material	From	To	SWL
<u>TOP SOIL + SAND</u>	<u>0</u>	<u>8'</u>	
<u>BROWN CLAY + Boulders</u>	<u>8'</u>	<u>26'</u>	
<u>BROWN SANDSTONE</u>	<u>26</u>	<u>105</u>	<u>25'</u>
<u>BLACK VESICULAR BASALT + CLAYSTONE</u>	<u>105</u>	<u>150</u>	

Date started 12/20/94 Completed 12/21/94  
(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 water supply well construction standards. Materials used and information reported above are true to the best of my knowledge and belief.

Signed \_\_\_\_\_ WWC Number \_\_\_\_\_ 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 water supply well construction standards. This report is true to the best of my knowledge and belief.

Signed [Signature] WWC Number 1555 Date 1/3/95