

APR 10 2001

STATE OF OREGON  
WATER RESOURCES DEPT  
WATER SUPPLY WELL REPORT  
(as required by ORS 597.705)

WELL I.D. # L 31614  
START CARD # 106591

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

(1) OWNER: Well Number \_\_\_\_\_  
Name JOHN ROSS  
Address \_\_\_\_\_  
City FRENCHGLEN State OR Zip 97736

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

HOLE			SEAL			Sacks or pounds
Diameter	From	To	Material	From	To	
<u>10</u>	<u>0</u>	<u>81</u>	<u>BENTONITE</u>	<u>0</u>	<u>81</u>	<u>34 SACKS</u>
<u>6</u>	<u>81</u>	<u>200</u>				

How was seal placed: Method  A  B  C  D  E  
 Other DRY GRANULAR; POURED & TAMPED  
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>6</u>	<u>0</u>	<u>90</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) \_\_\_\_\_

(7) PERFORATIONS/SCREENS:

From	To	Slot size	Number	Diameter	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 15 Drawdown \_\_\_\_\_ Drill stem at 198 Time 1 hr.

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: 38 FT / LESS THAN 1 GPM

(9) LOCATION OF WELL by legal description:  
County HARNEY Latitude \_\_\_\_\_ Longitude \_\_\_\_\_  
Township 32 S N or S Range 32 E E or W. WM.  
Section 2 NW 1/4 SE 1/4  
Tax Lot 1001 Lot \_\_\_\_\_ Block \_\_\_\_\_ Subdivision \_\_\_\_\_  
Street Address of Well (or nearest address) \_\_\_\_\_

(10) STATIC WATER LEVEL:  
40 ft. below land surface. Date 3-17-01  
Artesian pressure \_\_\_\_\_ lb. per square inch. Date \_\_\_\_\_

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

From	To	Estimated Flow Rate	SWL
<u>178</u>	<u>200</u>	<u>15 GPM</u>	<u>40</u>

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

Material	From	To	SWL
<u>SAND/COBBLES</u>	<u>0</u>	<u>4</u>	<u>0</u>
<u>CLAY, YELLOW</u>	<u>4</u>	<u>6</u>	
<u>VOLCANIC ROCK, GRAY/CINDER</u>	<u>6</u>	<u>16</u>	
<u>CLAY, BROWN</u>	<u>16</u>	<u>21</u>	
<u>CLAY, BROWN/CINDER, BLACK</u>	<u>21</u>	<u>76</u>	
<u>VOLC. ROCK, BLACK</u>	<u>76</u>	<u>89</u>	
<u>CLAY, BROWN</u>	<u>89</u>	<u>111</u>	
<u>CLAY, BROWN/CINDER, BLACK</u>	<u>111</u>	<u>155</u>	
<u>CLAYSTONE, TAN/CINDER, BLACK</u>	<u>155</u>	<u>177</u>	
<u>CLAYSTONE, TAN/CINDER, BLK / FRACTURES</u>	<u>177</u>	<u>200</u>	<u>40</u>

Date started 3-15-01 Completed 3-17-01

(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.

WVC 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 water supply well construction standards. This report is true to the best of my knowledge and belief.

WVC Number 773  
Signed John Otter Date 3-28-01