

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

Jeff  
955

AUG - 4 1995

135/8E/16ca

WATER RESOURCES DEPT. (START CARD) # 79547  
OREGON

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

(1) OWNER: Well Number \_\_\_\_\_  
Name Christian Youth Camp  
Address Rt 1 Box 386  
City Powell Butte State Ore. Zip 97753

(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 camp

(5) BORE HOLE CONSTRUCTION:  
Special Construction approval  Yes  No Depth of Completed Well 463 ft.  
Explosives used  Yes  No Type \_\_\_\_\_ Amount \_\_\_\_\_

HOLE		SEAL		Sacks or pounds	
Diameter	From To	Material	From To		
<u>undisturbed</u>					<u>undisturbed</u>
<u>8"</u>	<u>108'</u> <u>468'</u>				

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

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>undisturbed</u>				<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Liner: <u>6"</u>	<u>-4</u>	<u>468'</u>	<u>.188</u>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

Final location of shoe(s) \_\_\_\_\_

(7) PERFORATIONS/SCREENS:

Perforations Method machine  
 Screens Type \_\_\_\_\_ Material \_\_\_\_\_

From	To	Slot size	Number	Diameter	Tele/pipe size	Casing	Liner
<u>438'</u>	<u>458'</u>	<u>1/8"</u>	<u>3</u>	<u>238</u>	<u>6"</u>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

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

Yield gal/min	Drawdown	Drill stem at	Time
<u>20+</u>	<u>0</u>	<u>463'</u>	<u>1 hr.</u>

Pump  Bailer  Air  Flowing Artesian

Temperature of water 47 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 Jefferson Latitude \_\_\_\_\_ Longitude \_\_\_\_\_  
Township 13S N or S Range 8E E or W. WM.  
Section 16 NE 1/4 SW 1/4  
Tax Lot \_\_\_\_\_ Lot \_\_\_\_\_ Block \_\_\_\_\_ Subdivision \_\_\_\_\_  
Street Address of Well (or nearest address) U.S. Forest Service Round Lake Christian Youth Camp

(10) STATIC WATER LEVEL:  
374' ft. below land surface. Date 7-18-95  
Artesian pressure \_\_\_\_\_ lb. per square inch. Date \_\_\_\_\_

(11) WATER BEARING ZONES:  
Depth at which water was first found 374'

From	To	Estimated Flow Rate	SWL
<u>374'</u>	<u>463'</u>	<u>20+</u>	<u>374'</u>

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

Material	From	To	SWL
<u>original start card</u>			
<u># 55045</u>	<u>0</u>	<u>108'</u>	
<u>fract mild gray lava</u>	<u>108'</u>	<u>119'</u>	
<u>coarse congl brwn clay</u>	<u>119'</u>	<u>127'</u>	
<u>fract mild gray lava</u>	<u>127'</u>	<u>142'</u>	
<u>brkn rock &amp; red cinder</u>	<u>142'</u>	<u>151'</u>	
<u>fract gray lava</u>	<u>151'</u>	<u>170'</u>	
<u>red cinder</u>	<u>170'</u>	<u>179'</u>	
<u>fract gray lava</u>	<u>179'</u>	<u>210'</u>	
<u>s.s. congl</u>	<u>210'</u>	<u>226'</u>	
<u>blk s.s. &amp; gravel</u>	<u>226'</u>	<u>265'</u>	
<u>fract gray lava</u>	<u>265'</u>	<u>274'</u>	
<u>sand &amp; gravel</u>	<u>274'</u>	<u>312'</u>	
<u>hard gray lava-gravel</u>	<u>312'</u>	<u>318'</u>	
<u>brkn gray lava</u>	<u>318'</u>	<u>412'</u>	<u>374'</u>
<u>blk &amp; red cinder</u>	<u>412'</u>	<u>468'</u>	

Date started 7-13-95 Completed 7-18-95

(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.  
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 water supply well construction standards. This report is true to the best of my knowledge and belief.  
WWC Number 1658  
Signed John Skelton Date 8-1-95