

# DESC 57269

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

WELL I.D. # L 81471

START CARD # 176282

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

**(1) LAND OWNER** Well Number \_\_\_\_\_  
 Name Tom Harpham  
 Address 18331 Pinehurst Rd  
 City Bend State OR Zip 97701

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

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

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

**(5) BORE HOLE CONSTRUCTION** Special Construction:  Yes  No  
 Depth of Completed Well 735 ft.  
 Explosives used:  Yes  No Type \_\_\_\_\_ Amount \_\_\_\_\_

BORE HOLE			SEAL			
Diameter	From	To	Material	From	To	Sacks or Pounds
12	0	18.5	BE	0	23.5	16 Sacks
8	18.5	735				

How was seal placed: Method  A  B  C  D  E

Other Poured 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: 8	+1.5	18.5	.250	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Liner: 6	5	735	.188	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

Drive Shoe used  Inside  Outside  None  
 Final location of shoe(s) \_\_\_\_\_

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

From	To	Slot Size	Number	Diameter	Tele/pipe size	Casing	Liner
695	735	1/8x4	502	6		<input type="checkbox"/>	<input checked="" type="checkbox"/>

**(8) WELL TESTS: Minimum testing time is 1 hour**  
 Pump  Bailer  Air  Flowing Artesian

Yield gal/min	Drawdown	Drill stem at	Time
15+	0	725	1 Hour

Temperature of water 49 Depth Artesian Flow Found \_\_\_\_\_  
 Was a water analysis done?  Yes By whom \_\_\_\_\_  
 Did any strata contain water not suitable for intended use?  
 Salty  Muddy  Odor  Colored  Other \_\_\_\_\_  
 Depth of strata: \_\_\_\_\_

**(9) LOCATION OF WELL (legal description)**  
 County Desc  
 Tax Lot 804 Lot \_\_\_\_\_  
 Township 16 S Range 11 E WM  
 Section 34 NE 1/4 SW 1/4  
 Lat \_\_\_\_\_ " or \_\_\_\_\_ (degrees or decimal)  
 Long \_\_\_\_\_ " or \_\_\_\_\_ (degrees or decimal)  
 Street Address of Well (or nearest address) \_\_\_\_\_  
18331 Pinehurst Rd

**(10) STATIC WATER LEVEL**  
557 ft. below land surface. Date 2-14-06  
 \_\_\_\_\_ ft. below land surface. Date \_\_\_\_\_  
 Artesian pressure \_\_\_\_\_ lb. per square inch Date \_\_\_\_\_

**(11) WATER BEARING ZONES**  
 Depth at which water was first found 692

From	To	Estimated Flow Rate	SWL
692	735	15+	557

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

Material	From	To	SWL
Top Soil	0	2	
Gravel and Boulders	2	11	
Solid Conglom	11	71	
Mild Brown Lava	71	150	
Brown Sandstone	150	209	
Hard Grey Lava	209	302	
Mild Brown Lava	302	365	
Brown Sandstone	365	409	
Hard Grey Lava	409	475	
Coarse Sandstone	475	497	
Hard Grey Lava	497	544	
Brown Sandstone	544	692	
Coarse Brown Sandstone	692	735	557

Date Started 2-8-06 Completed 2-14-06

**(unbonded) Water Well Constructor Certification**  
 I certify that the work I performed on the construction, deepening, 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 1819 Date 2-14-06  
 Signed \_\_\_\_\_

**(bonded) Water Well Constructor Certification**  
 I accept responsibility for the construction, deepening, 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 1822 Date 2-14-06  
 Signed \_\_\_\_\_

