

# MALH 54213

WELL I.D. # L \_\_\_\_\_

**(1) LAND OWNER**  
Name Carrol and Sylvia Lacey Well Number \_\_\_\_\_  
Address \_\_\_\_\_  
City Ironside State OR Zip \_\_\_\_\_

**(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 396 ft.  
Explosives used  Yes  No Type \_\_\_\_\_ Amount \_\_\_\_\_

HOLE		SEAL				
Diameter	From	To	Material	From	To	Sacks or pounds

How was seal placed: Method  A  B  C  D  E  
 Other \_\_\_\_\_  
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: 12"				<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
				<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
				<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
				<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Liner:				<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
				<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

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

**(7) PERFORATIONS/SCREENS:**

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

From	To	Slot size	Number	Diameter	Tele/pipe size	Casing	Liner
						<input type="checkbox"/>	<input type="checkbox"/>
						<input type="checkbox"/>	<input type="checkbox"/>
						<input type="checkbox"/>	<input type="checkbox"/>
						<input type="checkbox"/>	<input type="checkbox"/>

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

Yield gal/min	Drawdown	Drill stem at	Time
1000	100'		4 hr.

Temperature of water \_\_\_\_\_ 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 Malheur Latitude \_\_\_\_\_ Longitude \_\_\_\_\_  
Township 13 N or S Range 40 E or W. WM.  
Section 36 NE 1/4 NE 1/4  
Tax Lot \_\_\_\_\_ Lot \_\_\_\_\_ Block \_\_\_\_\_ Subdivision \_\_\_\_\_  
Street Address of Well (or nearest address) \_\_\_\_\_

**(10) STATIC WATER LEVEL:**  
3 ft. below land surface. Date 02/01/1955  
Artesian pressure \_\_\_\_\_ lb. per square inch Date \_\_\_\_\_

**(11) WATER BEARING ZONES:**

Depth at which water was first found \_\_\_\_\_

From	To	Estimated Flow Rate	SWL

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

Material	From	To	SWL
No original log found. Well is correlated to Application U-539. Permit U 485 Cert: 26811			
Total depth: 396 feet			
Well drilled prior to 1953			

Date started \_\_\_\_\_ Completed \_\_\_\_\_

**SOURCE OF DATA/INFO**  
Application file U 539

**COMPILED BY:** Phillip Marcy

**DATE:** 04/13/2015