

# WASC 51730

WELL I.D. # L

**(1) LAND OWNER** Well Number \_\_\_\_\_  
 Name WASCO County  
 Address 81849 Fairgrounds Rd  
 City Tygh Valley State OR Zip 97063

**(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 99 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:	<u>8</u>	<u>0</u>	<u>20</u>		<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:**

		Slot		Tele/pipe			Casing	Liner
From	To	size	Number	Diameter	size			
						<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 1 hr.
<input type="checkbox"/> Pump				
<input type="checkbox"/> Bailer				
<input type="checkbox"/> Air				
<input type="checkbox"/> Flowing Artesian				

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 WASCO Latitude \_\_\_\_\_ Longitude \_\_\_\_\_  
 Township 45 S Range 13 E  WM.  
 Section 5 SE 1/4 NW 1/4  
 Tax Lot 400 Lot \_\_\_\_\_ Block \_\_\_\_\_ Subdivision \_\_\_\_\_  
 Street Address of Well (or nearest address) 81849 Fairgrounds Rd

**(10) STATIC WATER LEVEL:**  
 \_\_\_\_\_ ft. below land surface. Date \_\_\_\_\_  
 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
<u>Brown Sandstone</u>			
<u>The Dalles formation</u>			
<u>Based on nearby well WASC 3630</u>			

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

SOURCE OF DATA/INFO Dept. files & down-hole video

COMPILED BY: Marc A. Norton OWRD

DATE: November 9/2009