

WELL I.D. # L _____

(1) LAND OWNER Rieth Water District Well Number _____
Name _____
Address Route 2 Box 215
City Pendleton State OR Zip 97801

(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 Current Use

(5) BORE HOLE CONSTRUCTION:
Special Construction approval Yes No Depth of Completed Well 287 ft.
Explosives used Yes No Type _____ Amount _____

Diameter	HOLE		Material	SEAL		Sacks or pounds
	From	To		From	To	

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 _____

Casing/Liner	Diameter	From	To	Gauge	Material			
					Steel	Plastic	Welded	Threaded
Casing:	12	0	26'	10"	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	10	0	54'	10"	<input checked="" 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:

From	To	Slot size	Number	Diameter	Tele/pipe size	Casing	Liner	Material	
								Type	
						<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
 Pump Bailer Air Artesian
Yield gal/min 638 Drawdown 17 Drill stem at _____ Time 1 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 UMATILLA Latitude 45.66351 Longitude 118.86515
Township 2 N or S Range 32 or W. WM.
Section 7 SW 1/4 SW 1/4
Tax Lot _____ Lot _____ Block _____ Subdivision _____
Street Address of Well (or nearest address) _____

(10) STATIC WATER LEVEL:
65 ft. below land surface. Date 07/1942
Artesian pressure _____ lb. per square inch Date _____

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

From	To	Estimated Flow Rate	SWL
43	46	-	
127	138	-	
210	217	-	
280	287	-	

(12) WELL LOG: Ground Elevation 980

Material	From	To	SWL
<u>See page two</u>			

Date started 10/1941 Completed 07/1942

SOURCE OF DATA/INFO
Ground-Water Studies in Umatilla + Morrow Counties, By N.S. Wagner, 1949

COMPILED BY: Michael Zwart
DATE: March 8, 2005

