

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

(1) LAND OWNER Well Number 1  
 Name City of Wasco  
 Address P.O. Box 26  
 City Wasco State OR Zip 97065

(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 449  
 Explosives used  Yes  No Type \_\_\_\_\_ Amount \_\_\_\_\_

HOLE		SEAL		Sacks or pounds
Diameter	From To	Material	From To	
10"				

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"	0	74		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
10"				<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"/>

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"/>

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

Yield gal/min	Drawdown	Drill stem at	Flowing Artesian	Time
200	55' 1/4'		<input checked="" type="checkbox"/>	1 hr.
360	73' 3/4'		<input type="checkbox"/>	
410	80'		<input type="checkbox"/>	

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 Sherman Latitude \_\_\_\_\_ Longitude \_\_\_\_\_  
 Township 1  N or S Range 17  E or W. WM.  
 Section 9 SE 1/4 NW 1/4  
 Tax Lot \_\_\_\_\_ Lot \_\_\_\_\_ Block \_\_\_\_\_ Subdivision \_\_\_\_\_  
 Street Address of Well (or nearest address) \_\_\_\_\_

(10) STATIC WATER LEVEL:  
16 ft. below land surface. Date 7.26.48  
 Artesian pressure \_\_\_\_\_ lb. per square inch Date \_\_\_\_\_

(11) WATER BEARING ZONES:  
 Depth at which water was first found 95'

From	To	Estimated Flow Rate	SWL

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

Material	From	To	SWL
Soil	0	20	
Rock	20	95	
Broken Rock	95	98	
Rock	98	102	
White Clay w/Lava	102	112	
Rock	112	267	
Broken Rock	267	284	
Basalt Rock	284	407	
Broken Lava Rock	407	449	

\*used 135' of 10" casing but unsure at what interval.

Date started \_\_\_\_\_ Completed 7.26.1948

SOURCE OF DATA/INFO Correspondence in application File G-12891. Info from original driller, Ed Jannsen (Booth Log received 12.30.1992).  
 COMPILED BY: Sabrina M. White

DATE: 2.7.2006  
 Constructor: Jannsen Well Drilling Co.  
21075 SW Tualatin Valley Hwy  
Alpha, OR 97006

I spoke with Mr. Ed Janssen and he said he remembered this well. He was the driller at the time and he said that the 95 ft. level was where they first hit water.

If you have more questions regarding this well, just give us a call and perhaps Mr. Janssen could answer them for you.

A.M. JANSSEN WELL DRILLING CO., INC.  
21075 S.W. ULAIAIN VALLEY HWY.  
ALOHA, OREGON 97008  
649-5563

7-26-48

CITY OF WASCO, WASCO, OREGON

Finished as 10" Well, 449' Deep, Static 16', 410 g.p.m. @ 80', Used 74' of 12" Casing, 135' of 10" Casing.

LOG:

0' to 20'	Soil
20' to 95'	Rock
95' to 98'	Broken Rock - Water 20 g.p.m.
98' to 102'	Rock
102' to 112'	White Clay with Lava Boulders
112' to 267'	Rock
267' to 284'	Broken Rock Carrying Water 70 g.p.m.
284' to 407'	Basalt Rock
407' to 449'	Broken Lava Rock Carrying main water supply

PUMPS (OVER)

PUMP TEST - INFORMATION FROM MILWAUKIE MACHINERY

200 G.P.M.	55 1/4'	from ground level
360 "	73 3/4'	" "
410 "	80'	" "