

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

WELL I.D. # L 44476
 START CARD # 119964

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

(1) **LAND OWNER** Well Number _____
 Name Herman or Jan Bush
 Address 29802 Royce Lane
 City Hermiston State OR Zip 97838

(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 485 ft.
 Explosives used Yes No Type _____ Amount _____

HOLE			SEAL			Sacks or pounds
Diameter	From	To	Material	From	To	
6"	221	485	N/A			

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:	N/A				<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:**

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	Flowing Artesian Time
80		485	1 hr.

Temperature of water 64° 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 _____ Longitude _____
 Township 4N N or S Range 28E E or W. WM.
 Section 8 SE 1/4 SE 1/4
 Tax Lot 3100 Lot _____ Block _____ Subdivision _____
 Street Address of Well (or nearest address) 29802 Royce Lane
Hermiston, OR 97838

(10) **STATIC WATER LEVEL:**
135 ft. below land surface. Date 9-19-00
 Artesian pressure _____ lb. per square inch Date _____

(11) **WATER BEARING ZONES:**
 Depth at which water was first found 455

From	To	Estimated Flow Rate	SWL
435	485	80	135

(12) **WELL LOG:**
 Ground Elevation _____

Material	From	To	SWL
Existing hole	0	221	
Green claystone	221	225	
Black basalt	225	237	
Black basalt with green claystone	237	245	
Gray basalt	245	256	
Black basalt	256	305	
Gray basalt	305	311	
Gray basalt, soft	311	375	
Gray basalt	375	425	
Gray basalt, soft	425	455	
Black basalt with green claystone	455	485	WB

Date started 9-18-00 Completed 9-19-00

(unbonded) **Water Well Constructor Certification:**
 I certify that the work I performed on the construction, 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 _____
 Signed _____ Date _____

(bonded) **Water Well Constructor Certification:**
 I accept responsibility for the construction, 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 1218
 Signed Patrick Walker Date 9-30-00