

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

UMAT  
 50138

UMAT 50138

03N/29E/30DD

RECEIVED

(START CARD) # 89808

(1) OWNER:

Name Amstad Farms Well Number MAY 17 1996  
 Address 18065 SW Eisner  
 City Sherwood State OR Zip 97140

(2) TYPE OF WORK:

New Well  Deepen  Recondition  Abandon

(3) DRILL METHOD:

Rotary Air  Rotary Mud  Cable  
 Other

(4) PROPOSED USE:

Domestic  Community  Industrial  Irrigation  
 Thermal  Injection  Other

(5) BORE HOLE CONSTRUCTION:

Special Construction approval  Yes  No Depth of Completed Well 1701 ft.  
 Explosives used  Yes  No Type \_\_\_\_\_ Amount \_\_\_\_\_

HOLE			SEAL		Amount sacks or pounds
Diameter	From	To	Material	From	
8"	1206	1701	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:

Casing:	Diameter	From	To	Gauge	Steel	Plastic	Welded	Threaded
					<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"/>

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

Pump  Bailer  Air  Flowing Artesian

Yield gal/min	Drawdown	Drill stem at	Time
4,000+		1701	1 hr.

Temperature of Water 60° 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 3N N or S. Range 29E E or W. WM. \_\_\_\_\_  
 Section 30 SE 1/4 SE 1/4  
 Tax Lot 9900 Lot \_\_\_\_\_ Block \_\_\_\_\_ Subdivision \_\_\_\_\_

Street Address of Well (or nearest address) Amstad Farms  
Echo, OR 97826

(10) STATIC WATER LEVEL:

541 ft. below land surface. Date 4-22-96  
 Artesian pressure \_\_\_\_\_ lb. per square inch. Date \_\_\_\_\_

(11) WATER BEARING ZONES:

Depth at which water was first found 1327

From	To	Estimated Flow Rate	SWL
1327	1353	100+	541
1586	1694	100+	541

(12) WELL LOG:

Ground elevation \_\_\_\_\_

Material	From	To	SWL
Existing hole	0	1206	
Gray basalt	1206	1261	
Brown basalt	1261	1272	
Gray basalt	1272	1327	
Gray basalt with green soapstone	1327	1353	WB
Gray basalt	1353	1586	
Black & brown basalt	1586	1694	WB
Gray basalt	1694	1701	

Date started 4-15-96 Completed 4-22-96

(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 well construction standards. Materials used and information reported above are true to my best 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 well construction standards. This report is true to the best of my knowledge and belief.

WWC Number 1218

Signed Patrick Wallace Date 4-30-96