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

JAN 24 1994  
WATER RESOURCES DEPT.  
SALEM, OREGON

Umatilla  
5961

2N/33E/2900  
49358

(START CARD) # 49358

(1) OWNER: Well Number \_\_\_\_\_  
Name David L. Umbarger  
Address Rt. 3, Box 170  
City Pendleton State OR Zip 97801

(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 125 ft.  
Explosives used  Yes  No Type \_\_\_\_\_ Amount \_\_\_\_\_

HOLE			SEAL			Amount sacks or pounds
Diameter	From	To	Material	From	To	
10"	0	93	Cement	0	93	35 sacks
6"	93	125				

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: 6"	1	93	.250	✓		✓			
Liner:									

Final location of shoe(s) 93

(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"/>
						<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  Bailor  Air  Flowing Artesian  
Yield gal/min 75+ Drawdown \_\_\_\_\_ Drill stem at 125 Time 1 hr.

Temperature of Water 52° 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 2N N or S. Range 33E E or W. WM. \_\_\_\_\_  
Section 29 SE SE  
Tax Lot 600 Lot \_\_\_\_\_ Block \_\_\_\_\_ Subdivision \_\_\_\_\_  
Street Address of Well (or nearest address) Rt. 3 Pendleton, OR 97801

(10) STATIC WATER LEVEL:  
13 ft. below land surface. Date 12-17-93  
Artesian pressure \_\_\_\_\_ lb. per square inch. Date \_\_\_\_\_

(11) WATER BEARING ZONES:  
Depth at which water was first found 112

From	To	Estimated Flow Rate	SWL
112	123	75+	13

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

Material	From	To	SWL
Brown clay soil	0	3	
Gray clay	3	10	
Red & Brown basalt, broken	10	57	
Black basalt	57	64	
Brown basalt with some clay	64	86	
Gray basalt	86	112	
Brown & gray basalt with yellow soapstone	112	123	WB
Gray basalt	123	125	

Date started 12-15-93 Completed 12-17-93  
(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 1-15-94