

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

RECEIVED  
Umat 5864  
JUL - 6 1993  
WATER RESOURCES DEPT.  
SALEM, OREGON

5N/28E/24C  
49347  
(START CARD) #

(1) OWNER: Well Number \_\_\_\_\_  
Name Monte D. Burmester  
Address Rt. 1, Box 1099  
City Hermiston State OR Zip 97838

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

HOLE			SEAL			Amount sacks or pounds
Diameter	From	To	Material	From	To	
12"	0	26	Cement	0	26	34 sacks
8"	26	240				

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	Material			
				Steel	Plastic	Welded	Threaded
Casing: 8"	71	26	.250	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Liner:				<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Final location of shoe(s) 26

(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
300+		240	1 hr.

Temperature of Water 59° 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 5N N or S. Range 28E E or W. WM.  
Section 24 W 1/2 1/4 SW 1/4  
Tax Lot 502 Lot \_\_\_\_\_ Block \_\_\_\_\_ Subdivision \_\_\_\_\_  
Street Address of Well (or nearest address) Bensel Rd. Hermiston, OR 97838

(10) STATIC WATER LEVEL:  
74 ft. below land surface. Date 6-2-93  
Artesian pressure \_\_\_\_\_ lb. per square inch. Date \_\_\_\_\_

(11) WATER BEARING ZONES:  
Depth at which water was first found 207

From	To	Estimated Flow Rate	SWL
207	237	300+	74

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

Material	From	To	SWL
Sandy soil	0	2	
Sand	2	4	
Gravel	4	21	
Gray basalt	21	147	
Brown & gray basalt	147	180	
Gray basalt	180	207	
Red & black basalt	207	237	WB
Black basalt	237	240	

Date started 6-1-93 Completed 6-2-93

(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.  
Signed \_\_\_\_\_ WWC Number \_\_\_\_\_  
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.  
Signed Patrick Wallace WWC Number 1218  
Date 6-28-93