

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

Umat  
5589

OCT 17 1991

WATER RESOURCES DEPT.  
SALEM, OREGON

4N/28E-822  
33588

(START CARD) #

(1) OWNER: James R. Randol Well Number: \_\_\_\_\_  
Name \_\_\_\_\_  
Address #9 Dickinson Drive  
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 250 ft.  
Explosives used  Yes  No  Type \_\_\_\_\_ Amount \_\_\_\_\_

HOLE			SEAL			Amount sacks or pounds
Diameter	From	To	Material	From	To	
10"	0	101	Cement	0	101	34 sacks
6"	101	250				

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"	71	101	.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 shoots) 101

(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 27 Drawdown \_\_\_\_\_ Drill stem at 250 Time 1 hr.

Temperature of water 67 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 1100 Lot 11 Block 1 Subdivision \_\_\_\_\_  
Street Address of Well (or nearest address) #9 Dickinson Drive Hermiston, OR 97838

(10) STATIC WATER LEVEL:  
162 ft. below land surface. Date 9-10-91  
Artesian pressure \_\_\_\_\_ lb. per square inch. Date \_\_\_\_\_

(11) WATER BEARING ZONES:  
Depth at which water was first found 212

From	To	Estimated Flow Rate	SWL
<u>212</u>	<u>239</u>	<u>27</u>	<u>162</u>

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

Material	From	To	SWL
Sand	0	3	
Cemented gravel	3	17	
Yellow clay	17	70	
Green claystone	70	89	
Black basalt	89	94	
Gray basalt	94	212	
Brown basalt	212	239	WB
Black basalt	239	250	

Date started 9-10-91 Completed 9-10-91

(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 9-20-91