

#3

JUN 4 1991

Hood River  
278

1S/10E/31 ab

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

WATER RESOURCES DEPT  
SALEM, OREGON

(START CARD) # W24416

(1) OWNER: Well Number: \_\_\_\_\_  
Name Donald J. Branton  
Address 329 W. 21st. Street  
City The Dalles OR State Zip 97058

(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 505 ft.  
Explosives used Yes No Type Amount

HOLE			SEAL			Amount sacks or pounds
Diameter	From	To	Material	From	To	
10"	top	25'	bentonite	top	25	12 sack
6"	25	505				

How was seal placed: Method  A  B  C  D  E  
 Other bentonite dumped dry  
Backfill placed from \_\_\_\_\_ ft. to \_\_\_\_\_ ft. Material \_\_\_\_\_  
Gravel placed from \_\_\_\_\_ ft. to \_\_\_\_\_ ft. Size of gravel \_\_\_\_\_

Casing/Liner	Diameter	From	To	Gauge	Steel Plastic Welded Threaded			
					<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Casing:	6"	top	200'	.250	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Liner:	4 1/2	200	505	.250	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

Final location of shoe(s) \_\_\_\_\_

(7) PERFORATIONS/SCREENS:  
 Perforations Method saw  
 Screens Type \_\_\_\_\_ Material PVC

From	To	Slot size	Number	Diameter	Tele/pipe size	Casing	Liner
445	505	1/2 x 6	60	4 1/2		<input type="checkbox"/>	<input checked="" type="checkbox"/>

(8) WELL TESTS: Minimum testing time is 1 hour  
 Pump  Bailer  Air  Flowing Artesian  
Yield gal/min Drawdown Drill stem at Time  
15 100% 500 1 hr.

Temperature of water 58 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 Hood River Latitude \_\_\_\_\_ Longitude \_\_\_\_\_  
Township 1S Nor S. Range 10E E or W. WM.  
Section 31 NW 1/4 NE 1/4  
Tax Lot 17 Lot 17 Block \_\_\_\_\_ Subdivision \_\_\_\_\_  
Street Address of Well (or nearest address) 5000 Mt. Shad ows Dr  
Parkdale OR 97041

(10) STATIC WATER LEVEL:  
375 ft. below land surface. Date 5-31  
Artesian pressure \_\_\_\_\_ lb. per square inch. Date \_\_\_\_\_

(11) WATER BEARING ZONES:  
Depth at which water was first found 93' 460'

From	To	Estimated Flow Rate	SWL
93'	120'	3 gpm	60'
460'	505'	15 gpm	375'

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

Material	From	To	SWL
top soil.....	0	2'	
brown silt.....	2	7'	
gray & brown basalt med..	7	14	
gray basalt, hard.....	14	53	
red & brown cinders.....	53	93	
brown basalt, porous. W.B..	93	120	
brown & gray basalt, fractured.....	120	163	
gray & red cinders.....	163	190	
gray & brown basalt, med..	190	330	
gray basalt, porous.....	330	460	
gray & brown basalt, fractured, water bearing..	460	505	375

Date started 05-29-91 Completed 05-31-91

(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 Charles J. Moore WWC Number 731 Date 05-31-91