

199

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

SOWN # 199

MAY 24 1988

WASC 2875

2N/12E-8

(1) OWNER:  
Name DANIEL GWALL  
Address \_\_\_\_\_  
City Madras State OR Zip 97240

Well Number \_\_\_\_\_ LOCATION OF WELL by legal description:  
SALEM, OREGON County Wasco Latitude \_\_\_\_\_ Longitude \_\_\_\_\_  
Township 7N N or S, Range 12E E or W, WM.  
Section 8 1/4 1/4 68' 138' 12"  
Tax Lot \_\_\_\_\_ Lot \_\_\_\_\_ Block \_\_\_\_\_ Subdivision \_\_\_\_\_  
Street Address of Well (or nearest address) 1225 Root RD Madras Ore

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

HOLE			SEAL			Amount sacks or pounds
Diameter	From	To	Material	From	To	
8	94	53	Cement	0	34	96

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

(6) CASING/LINER:

Casing/Liner	Diameter	From	To	Gauge	Material			
					Steel	Plastic	Welded	Threaded
Casing: 8	14	53		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Liner:					<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	

Location of shoe(s) \_\_\_\_\_

(7) PERFORATIONS/SCREENS:

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
1007		315	1 hr.

Temperature of water \_\_\_\_\_ 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: \_\_\_\_\_

(10) STATIC WATER LEVEL:  
169 ft. below land surface. Date 4-1-88  
Artesian pressure \_\_\_\_\_ lb. per square inch. Date \_\_\_\_\_

(11) WATER BEARING ZONES:

Depth at which water was first found 12 ft

From	To	Estimated Flow Rate	SWL
15'	17'	5 GPM	12'

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

Material	From	To	SWL
GRAY CLAY	0	12	
SILTY SAND CAVING	17	114	MB
GRAY BASALT	114	59	
BLACK BASALT	59	225	
GREEN & BLACK BASALT	225	239	
BLACK BASALT	239	272	
GREEN & BLACK BASALT	272	315	
BASALT	315	307	
BLACK BASALT	307	307	MB
GREEN & BLACK BASALT	307	315	
8 in hole to 80'			

Date started 3-17-88 Completed 4-13-88

(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 Mel Search WWC Number 567 Date 4-20-88

(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 Mel Search WWC Number 567 Date 4-20-88