

CROOK  
50297

AUG - 1 1997

WELL ID: L11921

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

WATER RESOURCES DEPT.  
SALEM, OREGON

(START CARD) # 87927

Instructions for completing this report are on the last page of this form.

(1) OWNER: Well Number 831  
Name Nancy Berneman & Gary Rossi  
Address 21199 NW Spruce  
City Redmond State OR Zip 97756

(2) TYPE OF WORK  
 New Well  Deepening  Alteration (repair/recondition)  Abandonment

(3) DRILL METHOD:  
 Rotary Air  Rotary Mud  Cable  Auger  
 Other

(4) PROPOSED USE:  
 Domestic  Community  Industrial  Irrigation  
 Thermal  Injection  Livestock  Other

(5) BORE HOLE CONSTRUCTION:  
Special Construction approval  Yes  No Depth of Completed Well 600 ft.  
Explosives used  Yes  No Type \_\_\_\_\_ Amount \_\_\_\_\_

HOLE		SEAL	
Diameter	To	Material	To
12"	0	Bentonite	18 1/2
8"	18 1/2		600

Sacks or pounds

How was seal placed: Method  A  B  C  D  E  
 Other poured in Dry  
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: 8"	1/2	18 1/2	250	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Liner:				<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

(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 7 Drawdown unknown Drill stem at 600 Time 1 hr.

Temperature of water 61° 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 CROOK Latitude \_\_\_\_\_ Longitude \_\_\_\_\_  
Township 14 N or S Range 17 E or W. WM.  
Section 30 NE 1/4 NE 1/4  
Tax Lot 711 Lot \_\_\_\_\_ Block \_\_\_\_\_ Subdivision \_\_\_\_\_  
Street Address of Well (or nearest address) \_\_\_\_\_

(10) STATIC WATER LEVEL:  
21 ft. below land surface. Date 5/2/97  
Artesian pressure \_\_\_\_\_ lb. per square inch. Date \_\_\_\_\_

(11) WATER BEARING ZONES:

Depth at which water was first found 125

From	To	Estimated Flow Rate	SWL
125	130	7	21

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

Material	From	To	SWL
Top Soil	0	2	
Dice Rock	2	15	
Hard Black Rock	15	85	21
Hard Black Rock w/ green chystone	85	90	
Hard Black Rock	90	130	
Green Clay Stone soft	130	160	
SOFT Green & Gray clay stone	160	226	
SOFT LT Gray Clay Stone	226	260	
SOFT green clay w/ Brown clay			
Stone seams	260	280	
SOFT Green clay w/ white & Red			
Clay Stone Seams	280	295	
SOFT Green & Brown clay stone	295	306	
SOFT Brown clay stone	306	329	
SOFT Gray & Green clay stone	329	342	
SOFT Red & Gray Clay Stone	342	382	
Hard Red & White Clay Stone	382	521	
Hard Red & Green clay stone	521	600	

Date started 4/30/97 Completed 5/2/97  
(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 water supply well construction standards. Materials used and information reported above are true to the best of my 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 water supply well construction standards. This report is true to the best of my knowledge and belief.  
WWC Number 584  
Signed Daryl M. [unclear] Date 5-2-97