

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

WASH  
 1742

**RECEIVED**

NOV 18 1992

(START CARD) # 40647

2N/3W/31aa

(1) OWNER: Well Number WATER RESOURCES  
 Name ROY MACK-KA+EP Bump + FF + R-3 Bump  
 Address P.O. Box 625  
 City Forest Grove State Oregon Zip 97116

(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 COMMERCIAL USE

(5) BORE HOLE CONSTRUCTION:  
 Special Construction approval  Yes  No Depth of Completed Well 185 ft.  
 Explosives used  Yes  No Type \_\_\_\_\_ Amount \_\_\_\_\_

HOLE			SEAL			Amount sacks or pounds
Diameter	From	To	Material	From	To	
10	0	120	Pentoxide	0	10	3
			CEMENT	10	120	35
6	120	185				

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"	14"	120"	250	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Liner: 4"	100	185	160	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

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

(7) PERFORATIONS/SCREENS:  
 Perforations Method Cut with SAW  
 Screens Type \_\_\_\_\_ Material \_\_\_\_\_

From	To	Slot size	Number	Diameter	Tele/pipe size	Casing	Liner
100	125	1/2x6"	100			<input type="checkbox"/>	<input checked="" type="checkbox"/>

(8) WELL TESTS: Minimum testing time is 1 hour

Yield gal/min	Drawdown	Drill stem at	Time
50		180	41 hr.
50		100	
45		90	

Temperature of Water 54 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:  
 Township 2N N or S, Range 3W E or W, WM.  
 Section 31 NE 1/4 NE 1/4  
 Tax Lot 201 2033 Lot \_\_\_\_\_ Block \_\_\_\_\_ Subdivision \_\_\_\_\_  
 Street Address of Well (or nearest address) Rt 2 Box 30 BANKS Oregon

(10) STATIC WATER LEVEL:  
40 ft. below land surface. Date 11-13-92  
 Artesian pressure \_\_\_\_\_ lb. per square inch. Date \_\_\_\_\_

(11) WATER BEARING ZONES:  
 Depth at which water was first found 160

From	To	Estimated Flow Rate	SWL
160	170	50	

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

Material	From	To	SWL
Top Soil	0	1	
Brown Clay	1	25	
Red Clay	25	80	
Brown Clay	80	100	
BASALT	100	185	

Date started 11-10-92 Completed 11-13-92

(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.  
 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 well construction standards. This report is true to the best of my knowledge and belief.  
 WWC Number \_\_\_\_\_  
 Signed Cynthia Anderson Date 11-16-92