

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

JUN 16 1994  
 WATER RESOURCES DEPT.  
 SALEM, OREGON

**BAKER 2031** 8s/39E/21cc  
 (START CARD) # 57835

(1) OWNER: Well Number \_\_\_\_\_  
 Name CHARLES & Peggy PAYTON  
 Address RT 1 Box 161A  
 City Baker City State OR Zip 97814

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

HOLE			SEAL			Amount sacks or pounds
Diameter	From	To	Material	From	To	
14	0	18	BEANTONITE	0	18	20
10	18	250				

How was seal placed: Method  A  B  C  D  E  
 Other DRY BEANTONITE

Backfill placed from \_\_\_\_\_ ft. to \_\_\_\_\_ ft. Material \_\_\_\_\_  
 Gravel placed from \_\_\_\_\_ ft. to \_\_\_\_\_ ft. Size of gravel \_\_\_\_\_

(6) CASING/LINER:

Casing:	Diameter	From	To	Gauge	Material			
					Steel	Plastic	Welded	Threaded
	10	+2	274	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 shoe(s) 274

(7) PERFORATIONS/SCREENS:  
 Perforations Method DOWN HOLE PERFORATOR  
 Screens Type \_\_\_\_\_ Material \_\_\_\_\_

From	To	Slot size	Number	Diameter	Tele/pipe size	Casing	Liner
36	266	1	3908	1/4	10"	<input checked="" type="checkbox"/>	<input type="checkbox"/>

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

Yield gal/min	Drawdown	Drill stem at	Time
700	200	270	1 hr.

Temperature of Water 53 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: 28

(9) LOCATION OF WELL by legal description:  
 County Baker Latitude \_\_\_\_\_ Longitude \_\_\_\_\_  
 Township 8 N or S 39 Range 21 E or W. WM.  
 Section 21 SW 1/4 SW 1/4  
 Tax Lot 4500 Lot \_\_\_\_\_ Block \_\_\_\_\_ Subdivision \_\_\_\_\_  
 Street Address of Well (or nearest address) RT 1 Box 161A

(10) STATIC WATER LEVEL:  
26 ft. below land surface. Date 5-19-94  
 Artesian pressure \_\_\_\_\_ lb. per square inch. Date \_\_\_\_\_

(11) WATER BEARING ZONES:  
 Depth at which water was first found 28

From	To	Estimated Flow Rate	SWL
28	29	1	26

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

Material	From	To	SWL
Top Soil	0	2	
CLAY + GRAVEL	2	24	
GRAVEL + SAND - W-3	28	29	26
CLAY + GRAVEL	29	30	
SAND + GRAVEL - W-13	50	51	26
CLAY + GRAVEL	51	75	
SAND + GRAVEL - W-3	75	78	26
CLAY + GRAVEL	78	114	
SAND - W-13	114	115	26
CLAY + GRAVEL	115	130	
SAND + GRAVEL - W-13	130	132	26
GRAVEL + CLAY	132	153	
SAND - W-13	153	157	26
SAND + CLAY	157	170	
SAND - W-13	170	188	26
SAND + CLAY	188	193	
SAND - W-13	193	200	26
SAND + CLAY	200	216	
SAND - W-13	216	220	26
SAND + CLAY	220	235	
SAND - W-13	235	250	26

Date started 4-29-94 Completed 5-19-94

(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 591  
 Signed Melvin Danna Date 5-19-94