

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

**RECEIVED**

APR 20 1995

13s/36E/1dc  
 (START CARD) # 48704

BAKE  
 2135

WATER RESOURCES DEPT.  
 SALEM, OREGON

(1) OWNER:  
 Name Ken Alexander  
 Address PO Box 153  
 City Unity State OR Zip 97884

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

HOLE			SEAL			Amount sacks or pounds
Diameter	From	To	Material	From	To	
12"	0	18	Bentonite granular	0	18	8 sacks
8"	18	230				

How was seal placed: Method  A  B  C  D  E  
 Other none

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'	19	250	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Liner: 6"	-10'	230	188	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

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

(7) PERFORATIONS/SCREENS:  
 Perforations Method mill knife  
 Screens Type \_\_\_\_\_ Material \_\_\_\_\_

From	To	Slot size	Number	Diameter	Tele/pipe size	Casing	Liner
190	230	1/4x4	480	6"		<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
60	185	230	1 hr.

Temperature of Water 56 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 Baker Latitude \_\_\_\_\_ Longitude \_\_\_\_\_  
 Township 13 N or S Range 36 E or W. WM.  
 Section 1 SW 1/4 SE 1/4  
 Tax Lot 300 Lot \_\_\_\_\_ Block \_\_\_\_\_ Subdivision \_\_\_\_\_  
 Street Address of Well (or nearest address) Pole Creek Road

(10) STATIC WATER LEVEL:  
3 ft. below land surface. Date 3-17-95  
 Artesian pressure \_\_\_\_\_ lb. per square inch. Date \_\_\_\_\_

(11) WATER BEARING ZONES:  
 Depth at which water was first found 185

From	To	Estimated Flow Rate	SWL
185	227	60	3

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

Material	From	To	SWL
TAN clay HARD	0	5	3
Red clay HARD	5	8	
TAN clay HARD	8	33	
green clay HARD	33	40	
gray clay HARD	40	65	
light Red clay SOFT	65	81	
gray clay SOFT	81	85	
Blue clay SOFT	85	106	
gray clay SOFT	106	137	
TAN clay SOFT	137	142	
TAN clay w/ small Rock	142	168	
Blue clay stone	168	185	
Blue clay stone	185	216	
Water Bearing			
TAN clay stone	216	227	
Water Bearing			
light TAN clay SOFT	227	228	
white clay SOFT	228	230	

Date started 3-16-95 Completed 3-17-95

(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 1606  
 Signed John Marciel Date 4-5-95