

MAR 31 2000

BAKE
50724

STATE OF OREGON
WATER SUPPLY WELL REPORT WATER RESOURCES DEPT.
(as required by ORS 537.765) SALEM, OREGON

WELL I.D. # L 37228
START CARD # 115893

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

(1) OWNER: Well Number 42

Name George S. Wailes
Address 28047 Ritter Loop Road
City Baker City State OR. Zip 97784

(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 80 ft.
Explosives used Yes No Type _____ Amount _____

HOLE			SEAL			
Diameter	From	To	Material	From	To	Size or pounds
10	0	20	Bent.	0	20	10
6	20	80				

How was seal placed: Method A B C D E

Other dry Bentonite 3/8

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"	+2	58.5	.250	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Liner:	4 1/2"	40	80		<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Final location of shoe(s) 58.5 6" open

(7) PERFORATIONS/SCREENS:

Perforations Method SKILL SAW

Screens Type _____ Material _____

From	To	Slot size	Number	Diameter	Tele/pipe size	Casing	Liner
40	80	8"	24	7/8"	4 1/2"	<input type="checkbox"/>	<input checked="" type="checkbox"/>

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

Yield gal/min	Drawdown	Drill stem at	Time
36	80	80	1 hr.
36	80	80	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: _____

(9) LOCATION OF WELL by legal description:

County Baker Latitude _____ Longitude _____
Township 8 N or S Range 42 or W. WM.
Section 27 SW 1/4 NW 1/4
Tax Lot 4500 Lot _____ Block _____ Subdivision _____
Street Address of Well (or nearest address) 28047 Ritter Loop Road

(10) STATIC WATER LEVEL:

33 ft. below land surface. Date 3-11-2000
Artesian pressure _____ lb. per square inch. Date _____

(11) WATER BEARING ZONES:

Depth at which water was first found 75

From	To	Estimated Flow Rate	SWL
75	80	36 36	33

(12) WELL LOG:

Ground Elevation _____

Material	From	To	SWL
Soil	0	4	
Brown Clay with small amounts of gravel (+ sand)	4	52	
Blue Clay	52	75	
Hard Blue Clay Fract.	75	80	33

Date started 3-10-2000 Completed 3-11-2000

(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 1655
Signed Robert D. Maynard Date 3-24-2000