

STATE OF OREGON  
WATER SUPPLY WELL REPORT

WELL I.D. # L 5550B  
START CARD # 163029

(as required by ORS 537.765)

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

(1) LAND OWNER Well Number \_\_\_\_\_  
Name CITY OF BAKER CITY  
Address P.O. Box 650  
City BAKER CITY State ORE. Zip 97814

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

HOLE			SEAL - NOT DISTURBED		
Diameter	From	To	Material	From	To
15"	500'	520'			

How was seal placed: Method  A  B  C  D  E  
 Other OCURRED  
Backfill OCURRED from 520 ft. to 570 ft. Material Basalt Fragments  
Gravel placed from \_\_\_\_\_ ft. to \_\_\_\_\_ ft. Size of gravel \_\_\_\_\_

(6) CASING/LINER: - MEASUREMENTS FROM GROUND SURFACE

Liner	Diameter	From	To	Gauge	Steel	Plastic	Welded	Threaded
Casing	14"	3'	43'	.250"	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
CONE	14" x 12"	345'	343.5'	.375"	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
	12"	345'	507.5'	.250"	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
	12"	507.5'	518'	.375"	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

Liner: \_\_\_\_\_  
Drive pipe used  Inside  Outside  None  
Final location of RING: 518' (RING IS 12" O.D. X 10" I.D. X 1" THICK)

(7) PERFORATIONS/SCREENS:

Perforations Method Punched SLOT  
 Screens Type V-SLOT Material 304 SS

From	To	Slot size	Number	Diameter	Tele/pipe size	Casing	Liner
345'	507.5'	3" x 4"	7344	12"		<input type="checkbox"/>	<input checked="" type="checkbox"/>
43'	343.5'	100		14"	PS	<input type="checkbox"/>	<input type="checkbox"/>

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

Pump  Bailer  Air  Flowing Artesian

Yield gal/min	Drawdown	Drill stem at	Time
		<u>N</u>	1 hr.
		<u>A</u>	

Temperature of water \_\_\_\_\_ 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 9S N or S Range 40E E or W, WM.  
Section 19 NE 1/4 SW 1/4  
Tax Lot 600 Lot \_\_\_\_\_ Block \_\_\_\_\_ Subdivision \_\_\_\_\_  
Street Address of Well (or nearest address) 4100 INDIANA AVE. BAKER CITY, ORE 97814

(10) STATIC WATER LEVEL:  
240 ft. below land surface. Date 02-13-04  
Artesian pressure \_\_\_\_\_ lb. per square inch Date \_\_\_\_\_

(11) WATER BEARING ZONES:

Depth at which water was first found \_\_\_\_\_

From	To	Estimated Flow Rate	SWL
	<u>N</u>		
	<u>A</u>		

(12) WELL LOG:

Ground Elevation \_\_\_\_\_

Material	From	To	SWL
<u>ATTEMPT TO CLEAN ORIGINAL HOLE USING AN 8" BIT</u>	<u>500'</u>	<u>570'</u>	
<u>ORIGINAL HOLE ENLARGED FROM 10" TO 15" DIAMETER</u>	<u>500'</u>	<u>520'</u>	
<u>BACKFILLING OF HOLE OCCURRED WHILE ENLARGING MORE REAMING 10" TO 15"</u>			
<u>BACKFILL 520'</u>			
<u>BOTTOM OF BACKFILLED HOLE UNKNOWN &amp; ASSUMED TO BE 570'</u>			

RECEIVED

MAY 07 2004

WATER RESOURCES DEPT  
SALEM, OREGON

Date started DECEMBER 10, '03 Completed FEB. 13, '04

(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 633  
Signed Michael Waldrop Date 05-06-04