

Well #4

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

WELL I.D. # L. 164962
START CARD # 153519

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

(1) LAND OWNER
Name Gutierrez Cattle Comp. Well Number 1176
Address HC 68 Box 3310
City Post State OR Zip 97754

(2) TYPE OF WORK
 New Well Deepening Alteration (repair/recondition) Abandonment

(3) DRILL METHOD:
 Rotary Air Rotary Mud Cyclic 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 350 ft.
Explosives used Yes No Type _____ Amount _____

HOLE		SEAL	
Diameter	From To	Material	From To (Sacks or pounds)
20	0 43	Bentonite	0 43 30
16	43 300		
8	300 350		

How was seal placed: Method A B C D E
 Other Poured in Dry

Backfill placed from _____ ft. to _____ ft. Material _____
Gravel placed from _____ ft. to _____ ft. Size of gravel _____

(6) CASING/LINER:

Casing/Liner	Diameter	From	To	Gauge	Steel	Plastic	Welded	Threaded	Drive Shoe used
Casing	16"	+2	43	250	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Liner					<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Final location of shoe(s) _____

(7) PERFORATIONS/SCREENS:

From	To	Slot size	Number	Diameter	Tele/pipe size	Casing	Liner	Method	
								Perforations	Screens
						<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

(8) WELL TESTS: Minimum testing time is 1 hour
 Pump Bailor Air Flowing Artesian
Yield gal/min 720 Drawdown _____ Drill stem at _____ Time 1 hr.

Temperature of water 58° 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 Crook Latitude _____ Longitude _____
Township 16 N or S Range 22 E or W. WM. 1
Section 26 SW 1/4 NW 1/4
Tax Lot 300 Lot _____ Block _____ Subdivision _____
Street Address of Well (or nearest address) Pauling Hwy
No Street address

(10) STATIC WATER LEVEL:
94 ft. below land surface Date 5/12/04
Artesian pressure _____ lb. per square inch Date _____

(11) WATER BEARING ZONES:

Depth at which water was first found 256

From	To	Estimated Flow Rate	SWL
256	300	720	94

(12) WELL LOG:
Ground Elevation _____

Material	From	To	SWL
Top Soil	0	2	
Hard Tan clay stone	2	15	
Hard Brown sand stone	15	46	
Hard Multi color Basalt	46	52	
Hard grey Basalt	52	161	
Hard Diced grey Basalt	161	183	
Hard brown & Brown clay stone	183	256	
Hard Diced grey Basalt	256	350	94

RECEIVED	RECEIVED
JUL 23 2004	AUG 15 2007
WATER RESOURCES DEPT SALEM, OREGON	WATER RESOURCES DEPT SALEM, OREGON

Date started 4/14/04 Completed 5/12/04

(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.

Signed Daniel H. Schlichting WWC Number 1583 Date 5/21/04

(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.

Signed Daniel H. Schlichting WWC Number 284 Date 5/21/04