BAKE 51280

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

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

WELL I.D. # L 64290
START CARD # 168867

(1) LAND OWNER Well Number 1
Name Don Chastain
Address 1320 Hughes Lane
City Baker City State Or 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 250 ft.
Explosives used ☐ Yes ☒ No Type Amount

HOLE Diameter	From	To	SEAL Material	From	To	Sacks or pounds
10"	0	18'	Bentonite	0	18	3
6"	18	250				

How was seal placed: Method ☐ A ☐ B ☐ C ☐ D ☐ E
☒ Other Dry Bentonite 3/8 Dry Poured
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"	0	18	.250	☒	☐	☐	☐
					☐	☐	☐	☐
					☐	☐	☐	☐
					☐	☐	☐	☐
Liner:	4 1/2"	10'	250'	SDR26	☑	☒	☐	☐
					☐	☐	☐	☐

Drive Shoe used ☐ Inside ☒ Outside ☐ None
Final location of shoe(s) 18'

(7) PERFORATIONS/SCREENS:
☒ Perforations Method Slotted Pipe
☐ Screens Type Material

From	To	Slot size	Number	Diameter	Tele/pipe size	Casing	Liner
210'	250'	1/8"	88	8"	4 1/2"	☐	☒
						☐	☐
						☐	☐
						☐	☐

(8) WELL TESTS: Minimum testing time is 1 hour
☐ Pump ☐ Bailer ☒ Air ☐ Flowing Artesian

Yield gal/min	Drawdown	Drill stem at	Time
12 gal/min	205'	250'	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: 45'

(9) LOCATION OF WELL by legal description:
County Baker Latitude Longitude
Township 10 N or S Range 39 E or W. WM.
Section 10 SE 1/4 SE 1/4
Tax Lot 800 Lot Block Subdivision
Street Address of Well (or nearest address) French Gulch Rd. go Past 38797

(10) STATIC WATER LEVEL:
45' ft. below land surface. Date 9/16/04
Artesian pressure lb. per square inch Date

(11) WATER BEARING ZONES:
Depth at which water was first found 45'

From	To	Estimated Flow Rate	SWL
45'	250'	12 gal/min	45'

(12) WELL LOG:
Ground Elevation

Material	From	To	SWL
Top Soil	0	6"	
Escoriated Basalt cracked	6"	45'	
crevaced			
Escoriated Basalt			
cracked Creviced (w/b	45'	250'	45'

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Date started 9/13/04 Completed 9/16/04

(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 Robert Russell WWC Number Date 10/9/04

(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 Rickey D Dennis WWC Number 591 Date 10/9/04

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