

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 64283
START CARD # 161487

BAKE51223

(1) LAND OWNER Well Number 1
Name Dana Jo Wernock
Address 18963 W Campbell Loop
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 205 ft.
Explosives used ☐ Yes ☒ No Type _____ Amount _____

HOLE			SEAL			
Diameter	From	To	Material	From	To	Sacks or pounds
10"	0	18	Bentonite	0	18	73
6"	18	220				

How was seal placed: Method ☐ A ☐ B ☐ C ☐ D ☐ E

☒ Other Dry Bentonite 3/8" 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"	+2	118	250	☒	☐	☒	☐
				☐	☐	☐	☐
				☐	☐	☐	☐
				☐	☐	☐	☐
Liner: 4 1/2"	95	205	SDR26	☒	☐	☐	☐
				☐	☐	☐	☐

Drive Shoe used ☐ Inside ☒ Outside ☐ None
Final location of shoe(s) 118
(7) PERFORATIONS/SCREENS:
☒ Perforations Method Slotted Pipe
☐ Screens Type _____ Material _____

From	To	Slot size	Number	Diameter	Tele/pipe size	Casing	Liner
165	205	8"	80	1/8"	4 1/2"	☐	☒
						☐	☐
						☐	☐
						☐	☐

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

Yield gal/min	Drawdown	Drill stem at	Time
20	178	205	1 hr.

Temperature of water 52° 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 10 N or S Range 37 E or W. WM.

Section 14 NE 1/4 SE 1/4

Tax Lot 700 Lot _____ Block _____ Subdivision _____

Street Address of Well (or nearest address) 11684 Huckleberry Loop
Sumpter OR
(10) STATIC WATER LEVEL:
27 ft. below land surface.

Date 4/19/04

Artesian pressure _____ lb. per square inch

Date _____

(11) WATER BEARING ZONES:

Depth at which water was first found 28

From	To	Estimated Flow Rate	SWL
28	220	20	27

(12) WELL LOG:

Ground Elevation _____

Material	From	To	SWL
Top Soil	0	2	
Red Clay + boulders	2	8	
Red Clay	8	18	
Red Clay, some gravel	18	28	
Red Clay, gravel W/B	28	40	27
Yellow clay, gravel W/B	40	105	27
Blue clay, gravel W/B	105	110	27
Green clay, gravel W/B	110	178	27
Gravel W/B	178	220	27

RECEIVED

MAY 17 2004

WATER RESOURCES DEPT
SALEM, OREGON

RECEIVED

JUN 03 2004

WATER RESOURCES DEPT
SALEM, OREGON

Date started 3/26/04 Completed 4/19/04
(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 5/10/04
(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 Kelsey N. Dennis WWC Number 591 Date 5/10/04