STATE OF OREGON
WATER SUPPLY WELL REPORT
(as required by ORS 537.765 & OAR 690-205-0210)

BAKE 52544

5/1/2017

WELL I.D. LABEL# L	122673
START CARD #	1034232
ORIGINAL LOG #	

(1) LAND OWNER

Owner Well I.D.

First Name RODNEY&SHIRLEY Last Name NUNNELLY

Company

Address 44668 POCAHONTAS RD.

City BAKER CITY State OR Zip 97814

(2) TYPE OF WORK

[X] New Well [ ] Deepening [ ] Conversion [ ] Alteration (complete 2a & 10) [ ] Abandonment(complete 5a)

(2a) PRE-ALTERATION

	Dia	+	From	To	Gauge	Stl	Plstc	Wld	Thrd
Casing:									

	Material	From	To	Amt	sacks/lbs
Seal:					

(3) DRILL METHOD

[X] Rotary Air [ ] Rotary Mud [ ] Cable [ ] Auger [ ] Cable Mud [ ] Reverse Rotary [ ] Other

(4) PROPOSED USE

[X] Domestic [ ] Irrigation [ ] Community [ ] Industrial/ Commericial [ ] Livestock [ ] Dewatering [ ] Thermal [ ] Injection [ ] Other

(5) BORE HOLE CONSTRUCTION

Special Standard [ ] (Attach copy)

Depth of Completed Well 200.00 ft.

BORE HOLE Dia	From	To	SEAL Material	From	To	Amt	sacks/lbs
10	0	18	Bentonite Chips	0	18	11	S
6	18	200			Calculated	8.22	
					Calculated		

How was seal placed: Method [ ] A [ ] B [ ] C [ ] D [ ] E

[X] Other POURED DRY

Backfill placed from ft. to ft. Material

Filter pack from ft. to ft. Material Size

Explosives used: [ ] Yes Type Amount

(5a) ABANDONMENT USING UNHYDRATED BENTONITE

Proposed Amount Actual Amount

(6) CASING/LINER

Casing	Liner	Dia	+	From	To	Gauge	Stl	Plstc	Wld	Thrd
(•)	( )	6	[X]	2	178	.250	(•)	( )	[X]	[ ]
( )	(•)	4.5	[ ]	170	200	SDR 17	( )	(•)	[ ]	[ ]
( )	( )		[ ]				( )	( )	[ ]	[ ]
( )	( )		[ ]				( )	( )	[ ]	[ ]
( )	( )		[ ]				( )	( )	[ ]	[ ]

Shoe [ ] Inside [ ] Outside [X] Other Location of shoe(s)

Temp casing [ ] Yes Dia From + [ ] To

(7) PERFORATIONS/SCREENS

Perforations Method FACTORY

Screens Type Material

Perf/ Screen	Casing/ Screen Liner	Dia	From	To	Scrn/slot width	Slot length	# of slots	Tele/ pipe size
Perf	Liner	4.5	180	200	.02	1	2000	4.5

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

( ) Pump ( ) Bailer (•) Air ( ) Flowing Artesian

Yield gal/min	Drawdown	Drill stem/Pump depth	Duration (hr)
30		200	1

Temperature 53 °F Lab analysis [ ] Yes By

Water quality concerns? [ ] Yes (describe below) TDS amount 572 ppm

From	To	Description	Amount	Units

(9) LOCATION OF WELL (legal description)

County BAKER Twp 8.00 S N/S Range 39.00 E E/W WM

Sec 18 SE 1/4 of the SE 1/4 Tax Lot 1201

Tax Map Number Lot

Lat ° ' " or 44.86400600 DMS or DD

Long ° ' " or -117.97295400 DMS or DD

(•) Street address of well ( ) Nearest address

44668 POCAHONTAS
BAKER CITY, OR 97814

(10) STATIC WATER LEVEL

	Date	SWL(psi)	+	SWL(ft)
Existing Well / Pre-Alteration			[ ]	
Completed Well	4/28/2017		[ ]	33

Flowing Artesian? [ ] Dry Hole? [ ]

WATER BEARING ZONES Depth water was first found 115.00

SWL Date	From	To	Est Flow	SWL(psi)	+	SWL(ft)
4/28/2017	115	160	17		[ ]	33
4/28/2017	160	200	30		[ ]	33
					[ ]	
					[ ]	
					[ ]	

(11) WELL LOG

Ground Elevation

Material	From	To
BROWN CLAY	0	12
BROWN CLAY, COBBLES, GRAVEL, SAND	12	115
BROWN CLAY, GRAVEL, SAND	115	160
GRAVEL, SAND, TAN CLAY	160	200

Date Started 4/26/2017 Completed 4/28/2017

(unbonded) Water Well Constructor Certification

I certify that the work I performed on the construction, deepening, 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.

License Number Date

Signed

(bonded) Water Well Constructor Certification

I accept responsibility for the construction, deepening, 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.

License Number 1816 Date 5/1/2017

Signed STEVEN J COLEY (E-filed)

Contact Info (optional)