

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

7/6/2016

WELL I.D. LABEL# L 119897
START CARD # 1029096
ORIGINAL LOG #

(1) LAND OWNER Owner Well I.D. _____
First Name AMY Last Name WOODRUFF
Company _____
Address 101 GOLD STRIKE CT.
City CALDWELL State ID Zip ~~8367~~ 83607

(2) TYPE OF WORK ☒ New Well ☐ Deepening ☐ Conversion
☐ Alteration (complete 2a & 10) ☐ Abandonment (complete 5a)

(2a) PRE-ALTERATION

Casing: Dia + From To Gauge Stl Plstc Wld Thrd
Material From To Amt sacks/lbs
Seal: _____

(3) DRILL METHOD

☒ Rotary Air ☐ Rotary Mud ☐ Cable ☐ Auger ☐ Cable Mud
☐ Reverse Rotary ☐ Other _____

(4) PROPOSED USE

☐ Domestic ☒ Irrigation ☐ Community
☐ Industrial/ Commercial ☐ Livestock ☐ Dewatering
☐ Thermal ☐ Injection ☐ Other _____

(5) BORE HOLE CONSTRUCTION

Special Standard ☐ (Attach copy)

Depth of Completed Well 625.00 ft.

BORE HOLE			SEAL			Amt	sacks/ lbs
Dia	From	To	Material	From	To		
16	0	378	Bentonite Chips	0	37	135	\$
12	378	625				Calculated 29.17	
			Cement	37	378	196	\$
						Calculated 158.09	

How was seal placed: Method ☐ A ☐ B ☒ C ☐ D ☐ E
☒ Other BENTONITE FROM SUR

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
12 1.5 378 250
Shoe ☐ Inside ☒ Outside ☐ Other Location of shoe(s) 378
Temp casing ☐ Yes Dia _____ From _____ To _____

(7) PERFORATIONS/SCREENS

Perforations Method _____

Screens Type		Material					
Perf/ Screen	Casing/ Liner	Screen Dia	From	To	Scr/slot width	Slot length	# of slots

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

☐ Pump ☐ Bailer ☒ Air ☐ Flowing Artesian

Yield gal/min	Drawdown	Drill stem/Pump depth	Duration (hr)
500		620	2

Temperature 55 °F Lab analysis ☐ Yes By _____Water quality concerns? ☐ Yes (describe below) TDS amount

From	To	Description	Amount	Units

(9) LOCATION OF WELL (legal description)

County HARNEY Twp 25.00 S N/S Range 31.00 E E/W WM
Sec 6 SW 1/4 of the NW 1/4 Tax Lot 00200

Tax Map Number _____ Lot _____

Lat _____ " or _____ DMS or DD

Long _____ " or _____ DMS or DD

☐ Street address of well ☒ Nearest address

END OF SUNSET VALLEY RD

(10) STATIC WATER LEVEL

	Date	SWL (psi)	+	SWL (ft)
Existing Well / Pre-Alteration				
Completed Well	6/14/2016			96

Flowing Artesian? ☐ Dry Hole? ☐

WATER BEARING ZONES

Depth water was first found 46

SWL Date	From	To	Est Flow	SWL (psi)	+	SWL (ft)
5/16/2016	46	47	5			43
5/16/2016	275	348	200			47
6/14/2016	379	625	600			96

(11) WELL LOG

Ground Elevation _____

Material	From	To
brown top soil	0	1
brown silty clay	1	46
crack WB	46	47
grey silt soft but firm	47	255
grey silt hard	255	275
clear cemented sand WB	275	295
black rock	295	299
grey sandstone WB	299	348
black rock	348	379
broken black rock WB	379	403
fractured black rock WB	403	518
semi fractured black rock WB	518	625

Date Started 5/10/2016 Completed 6/14/2016

(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 _____ SALEM, OR

(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 1899 Date 7/6/2016

Signed SAM P KINGREY (E-filed)

Contact Info (optional) _____

ORIGINAL - WATER RESOURCES DEPARTMENT

THIS REPORT MUST BE SUBMITTED TO THE WATER RESOURCES DEPARTMENT WITHIN 30 DAYS OF COMPLETION OF WORK Form Version: