HARN 52175

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

4/28/2015

WELL I.D. LABEL# L 116140
START CARD # 1025779
ORIGINAL LOG #

(1) LAND OWNER

Owner Well I.D.
First Name AMANDA Last Name ZGRAGGEN
Company
Address 38095 COTTON TAIL LANE
City BURNS State OR Zip 97720

(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

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

(5) BORE HOLE CONSTRUCTION

Special Standard [] (Attach copy)
Depth of Completed Well 202.00 ft.

BORE HOLE

Dia	From	To
12	0	58
8	58	202

SEAL

Material	From	To	Amt	sacks/lbs
Bentonite	0	58	34	S
		Calculated	32.89	
		Calculated		

How was seal placed: Method [] A [] B [] C [] D [] E
[X] Other POURED & TAGGED
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
●	○	8	X	3	117	.250	●	○	X	
○	○						○	○		
○	○						○	○		
○	○						○	○		
○	○						○	○		

Shoe [X] Inside [] Outside [] Other Location of shoe(s) 117
Temp casing [] Yes Dia From To

(7) PERFORATIONS/SCREENS

Perforations Method
Screens Type Material

Perf/ Screen	Casing/ Screen Liner	Dia	From	To	Scrn/slot width	Slot length	# of slots	Tele/ pipe size

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

() Pump () Bailer (●) Air () Flowing Artesian

Yield gal/min	Drawdown	Drill stem/Pump depth	Duration (hr)
100		200	1

Temperature 54 °F Lab analysis [] Yes By
Water quality concerns? [] Yes (describe below) TDS amount 261

From	To	Description	Amount	Units

(9) LOCATION OF WELL (legal description)

County HARNEY Twp 23.00 S N/S Range 32.50 E E/W WM
Sec 3 NE 1/4 of the SW 1/4 Tax Lot 01300
Tax Map Number Lot
Lat ° ' " or DMS or DD
Long ° ' " or -118.7608 DMS or DD
() Street address of well (●) Nearest address
38095 COTTON TAIL LANE, BURNS OR 97720

(10) STATIC WATER LEVEL

	Date	SWL(psi)	+	SWL(ft)
Existing Well / Pre-Alteration				
Completed Well	3/28/2015			37

Flowing Artesian? [] Dry Hole? []

WATER BEARING ZONES Depth water was first found 37.00

SWL Date	From	To	Est Flow	SWL(psi)	+	SWL(ft)
3/16/2015	37	42	20			37
3/28/2015	117	202	100			37

(11) WELL LOG

Ground Elevation

Material	From	To
brown sandy clay	0	4
dark brown clay sticky	4	11
light brown clay	11	18
soft brown clay	18	26
grey clay	26	37
grey clay with cracks	37	42
grey clay with strips of sand	42	53
grey clay	53	92
brown clay with cracks	92	202

RECEIVED BY OWRD
MAY 29 2015
SALEM, OR

Date Started 3/16/2015 Completed 3/28/2015

(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 1899 Date 4/28/2015
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: