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

MALH 54364

2/1/2017

WELL I.D. LABEL# L 83870
START CARD # 1033183
ORIGINAL LOG #

(1) LAND OWNER

Owner Well I.D.
First Name GEORGE Last Name RODRIGEZ
Company
Address 213 BOAT LANDING RD , ONTARIO OREGO
City ONTARIO State OR Zip 97914

(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

[ ] Rotary Air [ ] Rotary Mud [X] 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 32.00 ft.

BORE HOLE Dia	From	To	SEAL Material	From	To	Amt	sacks/lbs
12	0	4	Granular Bentonite	0	4	200	P
10	4	19			Calculated	160	
10	19	32	Bentonite Chips	4	19	500	P
					Calculated	375	

How was seal placed: Method [ ] A [ ] B [ ] C [ ] D [ ] E
[X] Other 690-210-0340
Backfill placed from ft. to ft. Material
Filter pack from 19 ft. to 32 ft. Material COL SS Size 6/9
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	25	.250	(•)	( )	[X]	[ ]
(•)	( )	6	[ ]	30	32	.250	(•)	( )	[X]	[ ]
( )	( )		[ ]				( )	( )	[ ]	[ ]
( )	( )		[ ]				( )	( )	[ ]	[ ]
( )	( )		[ ]				( )	( )	[ ]	[ ]

Shoe [ ] Inside [ ] Outside [ ] Other Location of shoe(s)
Temp casing [X] Yes Dia 10 From 0 To 32

(7) PERFORATIONS/SCREENS

Perforations Method
Screens Type v-wire high flow Material SS

Perf/ Screen	Casing/ Screen Liner	Dia	From	To	Scrn/slot width	Slot length	# of slots	Tele/ pipe size
Screen	Casing	6	25	30	.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)
100	5.5	25	4

Temperature 56 °F Lab analysis [X] Yes By Analytical
Water quality concerns? [ ] Yes (describe below) TDS amount 608 mg/L

From	To	Description	Amount	Units

(9) LOCATION OF WELL (legal description)

County MALHEUR Twp 17.00 S N/S Range 47.00 E E/W WM
Sec 15 NE 1/4 of the NE 1/4 Tax Lot 101
Tax Map Number Lot
Lat ° ' " or 44.09465000 DMS or DD
Long ° ' " or -116.94593330 DMS or DD
(•) Street address of well ( ) Nearest address
213 BOAT LANDING RD , ONTARIO OREGON 97914

(10) STATIC WATER LEVEL

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

Flowing Artesian? [ ] Dry Hole? [ ]

WATER BEARING ZONES Depth water was first found 10.00

SWL Date	From	To	Est Flow	SWL(psi)	+	SWL(ft)
1/12/2017	10	30	100		[ ]	10
					[ ]	
					[ ]	
					[ ]	
					[ ]	

(11) WELL LOG

Ground Elevation 2136.00

Material	From	To
top soil	0	2.5
compressed silts , brown	2.5	6
clay brown	6	10
gravel , large	10	13
gravel and sand , brown	13	23
sand , white , coarse to fine	23	25
sand and gravel , white and black	25	30
sand and gravel,white and black,cemented	30	32

Date Started 12/28/2016 Completed 1/13/2017

(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 1481 Date 2/1/2017

Signed MARVIN G HAINES (E-filed)

Contact Info (optional) Marvin G. Haines