

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

WASC 52512

3/2/2017

WELL I.D. LABEL# L

START CARD #

ORIGINAL LOG #

Page 1 of 1
121449
212071

(1) LAND OWNER

Owner Well I.D.

First Name CASEY Last Name EVANS
Company
Address 716 OAK ST 8
City HOOD RIVER State OR Zip 97031

(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 Thrld
Material From To Amt sacks/lbs
Seal: From To Amt sacks/lbs

(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 350.00 ft.

BORE HOLE			SEAL			Amt	sacks/ lbs
Dia	From	To	Material	From	To		
10	0	193	Bentonite	0	44	31	S
6	193	350			Calculated	20.08	
			Cement	44	193	69	S
					Calculated	26.27	

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

☒ Other POUR IN

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	Thrld
☒	☐	6	☒	2	193	.250	☒	☐	☒	☐
☐	☐		☐				☐	☐	☐	☐
☐	☐		☐				☐	☐	☐	☐
☐	☐		☐				☐	☐	☐	☐
☐	☐		☐				☐	☐	☐	☐
☐	☐		☐				☐	☐	☐	☐

Shoe ☐ Inside ☒ Outside ☐ Other Location of shoe(s) 193

Temp casing ☒ Yes Dia 10 From + 0 To 10

(7) PERFORATIONS/SCREENS

Perforations Method

Screens Type Material

Perf/	Casing/	Screen	Screen	Liner	Dia	From	To	Scrn/slot	Slot	# of	Tele/
								width	length	slots	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)
6		340	1

Temperature 65 °F Lab analysis ☐ Yes By

Water quality concerns? ☐ Yes (describe below) TDS amount 118 mg/L
From To Description Amount Units

(9) LOCATION OF WELL (legal description)

County WASCO Twp 2.00 N N/S Range 12.00 E E/W WM

Sec 17 NW 1/4 of the NW 1/4 Tax Lot 600

Tax Map Number Lot

Lat ° ' " or DMS or DD

Long ° ' " or DMS or DD

☒ Street address of well ☐ Nearest address

1636 MORGENSEN RD, MOSIER

(10) STATIC WATER LEVEL

	Date	SWL (psi)	+	SWL (ft)
Existing Well / Pre-Alteration				
Completed Well	3/1/2017			210
Flowing Artesian?	☐			
Dry Hole?	☐			

WATER BEARING ZONES

Depth water was first found 285.00

SWL Date	From	To	Est Flow	SWL (psi)	+	SWL (ft)
3/1/2017	285	320	6			210

(11) WELL LOG

Ground Elevation

Material	From	To
TOP SOIL	0	2
CLAY, BROWN	2	6
SANDSTONE, COARSE, BROWN	6	52
CLAYSTONE, WHITE W/SANDSTONE	52	65
SANDSTONE, COARSE, BROWN	65	132
RIVER GRAVEL, CEMENTED	132	154
SANDSTONE W/BASALT, BROWN	154	171
BASALT, BROWN & GRAY	171	181
BASALT, HARD, GRAY	181	275
BASALT, BROWN, MED	275	285
BASALT, GRAY & BROWN, W/B	285	296
BASALT, GRAY W/SEAMS W/B	296	320
BASALT, GRAY, HARD	320	350

Date Started 2/24/2017 Completed 3/1/2017

(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 1256 Date 3/2/2017

Signed KARL F MOORE JR (E-filed)

Contact Info (optional) WILMA BENSON

ORIGINAL - WATER RESOURCES DEPARTMENT

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