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

LANE 76354

12/18/2018

WELL I.D. LABEL# L	105290
START CARD #	1035192
ORIGINAL LOG #	

(1) LAND OWNER

Owner Well I.D.

First Name JERRY Last Name HOWELL

Company

Address 77882 MOSBY CREEK RD

City COTTAGE GROVE State OR Zip 97424

(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 210.00 ft.

BORE HOLE Dia	From	To	SEAL Material	From	To	Amt	sacks/lbs
12	0	38	Bentonite Chips	0	38	35	S
6	38	210			Calculated	30.56	
					Calculated		

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

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]	1.5	38	.250	(•)	( )	[X]	[ ]
( )	(•)	4	[ ]	6	210	sch 40	( )	(•)	[X]	[ ]
( )	( )		[ ]				( )	( )	[ ]	[ ]
( )	( )		[ ]				( )	( )	[ ]	[ ]
( )	( )		[ ]				( )	( )	[ ]	[ ]

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

Temp casing [ ] Yes Dia From + [ ] To

(7) PERFORATIONS/SCREENS

Perforations Method saw

Screens Type Material

Perf/ Screen	Casing/ Screen Liner	Dia	From	To	Scrn/slot width	Slot length	# of slots	Tele/ pipe size
Perf	Liner	4	180	210	.15	4	3	

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

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

Yield gal/min	Drawdown	Drill stem/Pump depth	Duration (hr)
12		200	1

Temperature 58 °F Lab analysis [ ] Yes By

Water quality concerns? [ ] Yes (describe below) TDS amount 167 ppm

From	To	Description	Amount	Units

(9) LOCATION OF WELL (legal description)

County LANE Twp 21.00 S N/S Range 2.00 W E/W WM

Sec 30 NW 1/4 of the NW 1/4 Tax Lot 500

Tax Map Number Lot

Lat ° ' " or DMS or DD

Long ° ' " or DMS or DD

( ) Street address of well (•) Nearest address

2200 BLUE MOUNTAIN RD

(10) STATIC WATER LEVEL

	Date	SWL(psi)	+	SWL(ft)
Existing Well / Pre-Alteration			[ ]	
Completed Well	7/27/2017		[ ]	26

Flowing Artesian? [ ] Dry Hole? [ ]

WATER BEARING ZONES Depth water was first found 182.00

SWL Date	From	To	Est Flow	SWL(psi)	+	SWL(ft)
7/27/2017	182	202	12		[ ]	26
					[ ]	
					[ ]	
					[ ]	
					[ ]	

(11) WELL LOG

Ground Elevation

Material	From	To
Top Soil	0	4
Clay	4	16
Claystone	16	31
Sandstone	31	174
Basalt	174	210

Date Started 7/20/2017 Completed 7/29/2017

(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 1801 Date 12/18/2018

Signed JARRETT HUMPHREY (E-filed)

Contact Info (optional) Jarrett Humphrey 1801