

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

GILL 50784

12/9/2019

WELL I.D. LABEL# L 135313
START CARD # 1045795
ORIGINAL LOG #

(1) LAND OWNER
Owner Well I.D.
First Name RC Last Name MILLER
Company 4M LAND & CATTLE CO.
Address PO BOX 490
City ARLINGTON State OR Zip 97812

(2) TYPE OF WORK
New Well [ ] Deepening [x] Conversion [ ]
Alteration (complete 2a & 10) [ ] Abandonment(complete 5a) [ ]

(2a) PRE-ALTERATION
Dia + From To Gauge Stl Plstc Wld Thrld
Casing: 10 [x] 2 52 .25 [x] [ ] [ ]
Material From To Amt sacks/lbs
Seal: Cement 0 50 18 Sacks

(3) DRILL METHOD
[ ] Rotary Air [ ] Rotary Mud [ ] Cable [ ] Auger [ ] Cable Mud
[ ] Reverse Rotary [ ] Other

(4) PROPOSED USE
[ ] Domestic [x] Irrigation [ ] Community
[ ] Industrial/ Commercial [ ] Livestock [ ] Dewatering
[ ] Thermal [ ] Injection [ ] Other

(5) BORE HOLE CONSTRUCTION
Special Standard [ ] (Attach copy)
Depth of Completed Well 308.00 ft.
BORE HOLE
Dia From To Material From To Amt sacks/lbs
14 0 18 Cement 0 18 11 S
12 18 52 Calculated
10 52 308 Calculated

How was seal placed: Method [ ] A [ ] B [x] C [ ] D [ ] E
[ ] Other
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
Shoe [ ] Inside [ ] Outside [ ] Other Location of shoe(s)
Temp casing [ ] Yes Dia From + To

(7) PERFORATIONS/SCREENS
Perforations Method
Screens Type Material
Perf/ Casing/ Screen Scrn/slot Slot # of Tele/
Screen Liner Dia From To width length slots pipe size

(8) WELL TESTS: Minimum testing time is 1 hour
[ ] Pump [ ] Bailer [x] Air [ ] Flowing Artesian
Yield gal/min Drawdown Drill stem/Pump depth Duration (hr)
850 308 1
700 284 1
475 264
Temperature 59 °F Lab analysis [ ] Yes By
Water quality concerns? [ ] Yes (describe below) TDS amount 195 ppm
From To Description Amount Units

(9) LOCATION OF WELL (legal description)
County GILLIAM Twp 1.00 N N/S Range 22.00 E E/W WM
Sec 5 NW 1/4 of the SE 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
72255 EIGHTMILE RD. ARLINGTON,OR
PERMIT G-17970

(10) STATIC WATER LEVEL
Date SWL(psi) + SWL(ft)
Existing Well / Pre-Alteration 11/27/2019 135
Completed Well 12/6/2019 135
Flowing Artesian? [ ] Dry Hole? [ ]

Table with 6 columns: SWL Date, From, To, Est Flow, SWL(psi), + SWL(ft). Row 1: 12/5/2019, 247, 306, 850, 135.

(11) WELL LOG
Ground Elevation
Material From To
Existing Hole 0 162
Black Basalt w/Yellow Claystone 162 247
Black Basalt w/Blue Claystone 247 270
Brown Scoria w/Blue Claystone 270 290
Multi Color Basalt w/Yellow Claystone 290 306
Soft Black Basalt 306 308

Date Started 11/27/2019 Completed 12/6/2019

(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 1963 Date 12/9/2019
Signed JOHN KLINE (E-filed)

(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 1881 Date 12/9/2019
Signed GARRY ZOLLMAN (E-filed)
Contact Info (optional) Garry Zollman

**WATER SUPPLY WELL REPORT -**  
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**GILL 50784**

**WELL I.D. LABEL# L** 135313

**START CARD #** 1045795

**12/9/2019**

**ORIGINAL LOG #**

**(2a) PRE-ALTERATION**

Dia	+	From	To	Gauge	Stl	Plstc	Wld	Thrd
Material				From	To	Amt		sacks/lbs

**Water Quality Concerns**

From	To	Description	Amount	Units

**(5) BORE HOLE CONSTRUCTION**

BORE HOLE				SEAL				sacks/lbs
Dia	From	To	Material	From	To	Amt		lbs
						Calculated		
						Calculated		
						Calculated		
						Calculated		

**(10) STATIC WATER LEVEL**

SWL Date	From	To	Est Flow	SWL(psi)	+	SWL(ft)

**FILTER PACK**

From	To	Material	Size

**(6) CASING/LINER**

Casing Liner	Dia	+	From	To	Gauge	Stl	Plstc	Wld	Thrd

**(11) WELL LOG**

Material	From	To

**(7) PERFORATIONS/SCREENS**

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

**Comments/Remarks**

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

Yield gal/min	Drawdown	Drill stem/Pump depth	Duration (hr)
300		244	1
100		224	1