

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

GILL 50639

WELL I.D. LABEL# L

87764

START CARD #

1019270

ORIGINAL LOG #

GILLIAM 50189

3/21/2013

(1) LAND OWNER

Owner Well I.D.

First Name MONTY Last Name CRUM
Company CRUM RANCHES
Address PO BOX 121
City IONE State OR Zip 97843

(2) TYPE OF WORK

[ ] New Well [X] Deepening [ ] Conversion
[ ] Alteration (complete 2a & 10) [ ] Abandonment (complete 5a)

(2a) PRE-ALTERATION

Casing: Dia + From To Gauge Stl Plstc Wld Thrd
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/ Commercial [ ] Livestock [ ] Dewatering
[ ] Thermal [ ] Injection [ ] Other

(5) BORE HOLE CONSTRUCTION

Special Standard [ ] (Attach copy)

Depth of Completed Well 825.00 ft.

Table with columns: Dia, From, To, Material, SEAL, Amt, sacks/lbs. Rows include Bentonite Chips and Cement.

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

[X] Other POURED BENTONITE

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

Table with columns: Casing, Liner, Dia, From, To, Gauge, Stl, Plstc, Wld, Thrd. Includes a diagram of casing types.

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

Temp casing [ ] Yes Dia From To

(7) PERFORATIONS/SCREENS

Perforations Method

Screens Type Material

Table with columns: Perf/Screen, Casing/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 [X] Air [ ] Flowing Artesian

Table with columns: Yield gal/min, Drawdown, Drill stem/Pump depth, Duration (hr). Row 1: 1000, 825, 1.

Temperature 69 °F Lab analysis [ ] Yes By

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

Table with columns: 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 8 SE 1/4 of the SW 1/4 Tax Lot 1001

Tax Map Number Lot

Lat " or DMS or DD

Long " or DMS or DD

[ ] Street address of well [X] Nearest address

CORNER OF EIGHTMILE RD AND TREE LANE ARLINGTON, OR

(10) STATIC WATER LEVEL

Table with columns: Existing Well / Pre-Alteration, Date, SWL(psi), SWL(ft). Rows for 3/18/2013 and 3/20/2013.

Flowing Artesian? [ ] Dry Hole? [ ]

WATER BEARING ZONES

Depth water was first found 795.00

Table with columns: SWL Date, From, To, Est Flow, SWL(psi), SWL(ft). Row for 3/20/2013.

(11) WELL LOG

Ground Elevation

Table with columns: Material, From, To. Rows include Existing hole, Black Basalt w/Green Claystone, Black Scoria, Black Basalt.

Date Started 3/18/2013 Complete 3/20/2013

(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.

License Number 1735 Date 3/21/2013

Signed CHAD COURTNEY (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.

License Number 1881 Date 3/21/2013

Signed GARRY L ZOLLMAN (E-filed)

Contact Info (optional) Garry Zollman