

(1) LAND OWNER

Owner Well I.D.
First Name Jim Last Name Dovenberg
Company Widows Creek Ranch
Address 27950 SW Mountain Rd
City West Linn State OR Zip 97068

(2) TYPE OF WORK

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

(2a) PRE-ALTERATION

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

(3) DRILL METHOD

Rotary Air [checked] Rotary Mud [ ] Cable [ ] Auger [ ] Cable Mud [ ]
Reverse Rotary [ ] Other [ ]

(4) PROPOSED USE

Domestic [checked] Irrigation [ ] Community [ ]
Industrial/ Commercial [ ] Livestock [ ] Dewatering [ ]
Thermal [ ] Injection [ ] Other [ ]

(5) BORE HOLE CONSTRUCTION

Depth of Completed Well 83 ft. Special Standard [ ] (Attach copy)

Table with columns: Dia, From, To, Material, SEAL, From, To, Amt, lbs. Includes entries for Bentonite and Cement.

How was seal placed: Method [ ] A [ ] B [checked] C [ ] D [ ] E [ ]
Other Pours Bentonite / Pump Cement

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 Pounds Actual Amount Pounds

(6) CASING/LINER

Table with columns: Casing, Liner, Dia, From, To, Gauge, Stl, Plstc, Wld, Thrd. Includes entries for 6" and 5" casings.

Shoe [ ] Inside [checked] Outside [ ] Other [ ] Location of shoe(s) 67

Temp casing [ ] Yes Dia From To

(7) PERFORATIONS/SCREENS

Perforations Method Factory perfs

Screens Type Material

Table with columns: Perf/S, Casing/Screen, Dia, From, To, Sern/slot width, Slot length, # of slots, Tele/pipe size. Includes entry for 5" casing with 175 slots.

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

Pump [ ] Bailer [ ] Air [checked] Flowing Artesian [ ]

Table with columns: Yield gal/min, Drawdown, Drill stem/Pump depth, Duration (hr). Includes entry for 15 gal/min, 53 drawdown, 80 depth, 1 hour.

Temperature 57 °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 GIANT Twp 13 N0 Range 28 EW WM
Sec 13 SE 1/4 of the NE 1/4 Tax Lot 301
Tax Map Number Lot
Lat " or DMS or DD
Long " or DMS or DD
Street address of well [checked] Nearest address [ ]

51257 Hwy 26

(10) STATIC WATER LEVEL

Table with columns: Existing Well / Pre-Alteration, Date, SWL(psi), + SWL(ft). Includes entry for 7-9-14 with 12' SWL.

WATER BEARING ZONES Depth water was first found 66

Table with columns: SWL Date, From, To, Est Flow, SWL(psi), + SWL(ft). Includes entry for 6-28-14 with 66-80 SWL and 15 flow.

(11) WELL LOG

Table with columns: Material, From, To. Includes entries for Top Soil, Brown, TAN gravel, BIR coal med hard, TAN claystone hard, TAN claystone med, SOFT WB.

Date Started 6-26-2014 Completed 7-9-2014

(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 1606 Date 7-28-2014

Signed John Marviel

Contact Info (optional)