

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

WELL I.D. LABEL# L 111175
START CARD # 1023887
ORIGINAL LOG # HARNEY 51989

8/7/2014

(1) LAND OWNER
Owner Well I.D.
First Name TIM Last Name CLEMENS
Company
Address 235 HWY 20 W
City HINES State OR Zip 97738

(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 Thrd
Casing: 14 [x] 2 220 .250 [x] [ ] [ ] [ ]
Material From To Amt sacks/lbs
Seal: Bentonite Chips 0 18 37 Sacks

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

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

(5) BORE HOLE CONSTRUCTION
Special Standard [ ] (Attach copy)
Depth of Completed Well 347.00 ft.

Table with columns: Dia, From, To, Material, SEAL, From, To, Amt, lbs. Rows include Bentonite Chips and other materials.

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

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

(8) WELL TESTS: Minimum testing time is 1 hour
Pump [ ] Bailer [ ] Air [x] Flowing Artesian [ ]
Yield gal/min Drawdown Drill stem/Pump depth Duration (hr)
900 160 1

Temperature 60 °F Lab analysis [ ] Yes By
Water quality concerns? [ ] Yes (describe below) TDS amount
From To Description Amount Units

(9) LOCATION OF WELL (legal description)
County HARNEY Twp 23.00 S N/S Range 33.00 E E/W WM
Sec 22 SW SE 1/4 of the NE 1/4 Tax Lot 1100
Tax Map Number Lot
Lat ' ' or " or " or " DMS or DD
Long ' ' or " or " or " DMS or DD
[ ] Street address of well [ ] Nearest address
69321 CRANE BUCHANAN RD

(10) STATIC WATER LEVEL
Date SWL(psi) + SWL(ft)
Existing Well / Pre-Alteration 8/1/2014 23
Completed Well 8/1/2014 23
Flowing Artesian? [ ] Dry Hole? [ ]

WATER BEARING ZONES
Depth water was first found 23.00
SWL Date From To Est Flow SWL(psi) + SWL(ft)
8/1/2014 23 347 900 23

(11) WELL LOG
Ground Elevation
Material From To
EXISTING 0 250
GRAVEL - MED 250 269
PUMICE & SANDSTONE - GRAY 269 272
CLAY - GREEN 272 276
CLAYSTONE - GREEN 276 319
CLAYSTONE - GRAY 319 346
SANDSTONE - BLACK 346 347

Date Started 8/1/2014 Complete 8/1/2014

(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 1424 Date 8/7/2014
Signed TIMOTHY K RILEY (E-filed)
Contact Info (optional) Tim Riley 541-573-5695