

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

HARN 52052

WELL I.D. LABEL# L 113442
START CARD # 1023189
ORIGINAL LOG #

6/2/2014

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

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

(5) BORE HOLE CONSTRUCTION
Special Standard [] (Attach copy)
Depth of Completed Well 310.00 ft.
BORE HOLE SEAL sacks/ lbs
Dia From To Material From To Amt lbs

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
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)
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 21 SW 1/4 of the SE 1/4 Tax Lot 1100
Tax Map Number Lot
Lat " or " DMS or DD
Long " or " DMS or DD
[] Street address of well [] Nearest address
69324 CRANE BUCHANAN ROAD

(10) STATIC WATER LEVEL
Date SWL(psi) + SWL(ft)
Existing Well / Pre-Alteration
Completed Well 5/27/2014 29
Flowing Artesian? [] Dry Hole? []
WATER BEARING ZONES Depth water was first found 29.00
SWL Date From To Est Flow SWL(psi) + SWL(ft)

(11) WELL LOG
Ground Elevation
Material From To
TOP SOIL - SANDY LOAM 0 2
CLAY - BROWN 2 25
CLAY - GRAY 25 47
SAND - MEDIUM BLACK 47 195
CLAY - GRAY 195 200
SAND - BLACK FINE 200 210
CLAYSTONE - BROKEN BLUE 210 230
CLAYSTONE - GREEN BROKEN 230 235
PUMICE - GRAY 235 260
CLAYSTONE - GREEN W/PUMICE GRAY 260 300
CLAYSTONE - GREEN SOLID 300 310

Date Started 5/22/2014 Complete 5/27/2014

(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 6/2/2014
Signed TIMOTHY K RILEY (E-filed)
Contact Info (optional) Tim Riley 541-573-5695