

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

WELL I.D. LABEL# L 119841
START CARD # 1028790
ORIGINAL LOG #

(1) LAND OWNER
Owner Well I.D.
First Name Joe Last Name McKay
Company
Address P.O. Box 187
City Juntura State OR Zip 97911

(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 382 ft.

Table with columns: Dia, From, To, Material, SEAL, Amt, sacks/lbs. Includes rows for Bentonite Chips and Calculated values.

How was seal placed: Method [] A [] B [] C [] D [] E
[X] Other Slow pour from top
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
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 Roscoe Moss Screen
Screens Type Louvered Material Carbon Steel
Perf/S Casing/ Screen Dia From To Scrn/slot Slot # of Tele/
green Liner Dia width length slots pipe size

(8) WELL TESTS: Minimum testing time is 1 hour
[] Pump [] Bailer [] Air [] Flowing Artesian
Yield gal/min Drawdown Drill stem/Pump depth Duration (hr)
NO RETURN 380 1

Temperature °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 MALHEUR Twp 23 S N/S Range 38 E E/W WM
Sec 25 SE 1/4 of the SE 1/4 Tax Lot 1200 306
Tax Map Number Lot
Lat " or 43.54131 DMS or DD
Long " or -117.9958 DMS or DD
[] Street address of well [X] Nearest address
Approx. 500' West of Granite Creek & Shumway Cutoff Rd. Intersection.

(10) STATIC WATER LEVEL
Date SWL(psi) + SWL(ft)
Existing Well / Pre-Alteration
Completed Well 11-23-2015 210
Flowing Artesian? [] Dry Hole? []

WATER BEARING ZONES
Depth water was first found 210
SWL Date From To Est Flow SWL(psi) + SWL(ft)
11-23-2015 210 380 210

(11) WELL LOG
Ground Elevation 4,516
Material From To
Topsoil 0 2
Clayey Soil Hard 2 20
Clayey Soil Hard 20 60
Clayey Soil Hard 60 82
Lava Rocks Black Frac 82 100
Lava Rock Black Fractured 100 140
Lava Rock Black Fractured 140 200
Lava Rock Black Fractured 200 220
Lava Rock Fractured - No Return 220 240
Lava Rock Fractured - No Return 240 290
Lava Rock Fractured - No Return 290 322
Lava Rock Fractured - No Return 322 341
Fractured Lava No Return 341 360
Tan Hard Fractured Clay 360 380
Tan Clay 380 410
THE WELL SLOUGHED IN TO 382

Date Started 11-04-2015 Completed 11-23-2015

(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 DEC 04 2015
Signed SALEM, OR

(bonded) Water Well Constructor Certification SALEM, OR
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 1714 Date 11-25-2015
Signed Dave Tidwell
Contact Info (optional)