

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

WELL I.D. LABEL# L 114880
START CARD # 1025110
ORIGINAL LOG #

(1) LAND OWNER
Owner Well I.D.
First Name Dale Last Name Berrett
Company Berrett Ranches
Address 3540 Highway 95
City Jordan Valley State OR Zip 97910

(2) TYPE OF WORK
[X] New Well [ ] 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 450 ft.
BORE HOLE
Dia From To Material SEAL From To Amt sacks/lbs

Table with columns: Dia, From, To, Material, SEAL, From, To, Amt, sacks/lbs. Contains data for Bentonite Chips and Calculated amounts.

How was seal placed: Method [ ] A [ ] B [ ] C [X] 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 [X] Yes Dia 20 From 0 To 15

(7) PERFORATIONS/SCREENS
Perforations Method
Screens Type Material
Per/S Casing/ Screen Dia From To Scrn/slot Slot # of Tele/
reen Liner Dia From To width length slots pipe size

Table for perforations/screens with columns: Per/S, Casing/Screen, Dia, From, To, Scrn/slot width, Slot length, # of slots, Tele/pipe size. Includes date stamp DEC 04 2015 and SALEM, OR.

(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)
500 400 1

Temperature °F Lab analysis [ ] Yes By
Water quality concerns? [ ] Yes (describe below) TDS amount 178
From To Description Amount Units

(9) LOCATION OF WELL (legal description)
County MALHEUR Twp 32 S N/S Range 40 E E/W WM
Sec 11 SW 1/4 of the SE 1/4 Tax Lot 2100
Tax Map Number Lot
Lat " or 42.784533 DMS or DD
Long " or -117.77455 DMS or DD
[ ] Street address of well [X] Nearest address
4275 Highway 95 - Approximately 1 mile away

(10) STATIC WATER LEVEL
Date SWL(psi) + SWL(ft)
Existing Well / Pre-Alteration
Completed Well 03-09-2015 90
Flowing Artesian? [ ] Dry Hole? [ ]
WATER BEARING ZONES Depth water was first found 150
SWL Date From To Est Flow SWL(psi) + SWL(ft)
03-09-2015 150 450 500 90

(11) WELL LOG
Ground Elevation
Material From To
Topsoil 0 5
Hard Soil w/Rocks 5 20
Clayey Soil 20 90
Lava Rock 90 130
Lava Rock Fractured - No Return 130 145
Lava Rock 145 150
Black & Red Lava Fractured 150 174
Fractured Lava 174 178
Reddish Lava Frac 178 220
Black Frac Lava Rock 220 268
Fractured Lava Rock 268 279
Fractured Lava & Tan Clay 279 280
Hard Lava Rock 280 281
Fractured Brown Lava w/ Reddish Clay 281 311
Fractured Lava Rock 311 450

Date Started 12-03-2014 Completed 03-09-2015

(unbonded) Water Well Constructor Certification
I certify that the work 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 SALEM, OR

(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 1714 Date 11-25-2015
Signed Dave Tidmanson
Contact Info (optional)