

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

WALL 51305

WELL I.D. LABEL# L 122869
START CARD # 1031636
ORIGINAL LOG #

9/19/2016

(1) LAND OWNER
Owner Well I.D.
First Name BOB Last Name PERRY
Company
Address PO BOX 697
City JOSEPH State OR Zip 97846

(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 260.00 ft.

Table with columns: Dia, From, To, Material, From, To, Amt, sacks/lbs. Rows include Bentonite Chips and Cement with 2% Bento.

How was seal placed: Method [ ] A [ ] B [X] C [ ] D [ ] E
[X] Other POURED DRY

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 [X] Inside [X] Outside [ ] Other Location of shoe(s)
Temp casing [X] Yes Dia 16 From 0 To 120

(7) PERFORATIONS/SCREENS
Perforations Method AIR KNIFE
Screens Type Material
Perf/ Casing/ Screen Dia From To Scrn/slot width length # of slots Tele/ 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)
500 255 2

Temperature 48 °F Lab analysis [ ] Yes By
Water quality concerns? [ ] Yes (describe below) TDS amount 158 ppm
From To Description Amount Units

(9) LOCATION OF WELL (legal description)
County WALLOWA Twp 1.00 S N/S Range 43.00 E E/W WM
Sec 3 1/4 of the 1/4 Tax Lot 505
Tax Map Number Lot
Lat " or 45.50468889 DMS or DD
Long " or -117.43534167 DMS or DD
[ ] Street address of well [X] Nearest address

77535 HAUN LANE LOSTINE

(10) STATIC WATER LEVEL
Date SWL(psi) + SWL(ft)
Existing Well / Pre-Alteration
Completed Well 8/31/2016 85
Flowing Artesian? [ ] Dry Hole? [ ]

Table: WATER BEARING ZONES. Columns: SWL Date, From, To, Est Flow, SWL(psi), + SWL(ft). Rows show data for various dates from 8/5/2016 to 8/18/2016.

(11) WELL LOG
Ground Elevation
Material From To
SOIL 0 2
BROKEN BASALT, BROWN 2 12
FRACTURED BASALT, BROWN 12 54
BROKEN BASALT, BROWN-CAVING 54 61
FRACTURED BASALT, BROWN 61 78
BROKEN BASALT, BROWN-CAVING 78 88
BASALT SMALL FRACTURES, BROWN 88 113
FRACTURED BASALT, BROWN 113 131
RED CINDERS 131 143
BASALT, TAN 143 154
BROKEN BASALT, TAN-CAVING 154 159
FRACTURED BASALT, BROWN, HARD 159 165
FRACTURED BASALT, RED/BROWN 165 173
FRACTURED BASALT, TAN 173 184
RED CINDERS, FRACTURED BASALT BROWN 184 192
FRACTURED BASALT, BROWN 192 221
FRACTURED BASALT, BROWN, HARD 221 233
FRACTURED/BROKEN BASALT, BROWN 233 239
FRACTURED BASALT, BROWN, HARD 239 248

Date Started 8/3/2016 Completed 8/30/2016

(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 1775 Date 9/19/2016
Signed JASON ACQUISTAPACE (E-filed)
Contact Info (optional)

**WATER SUPPLY WELL REPORT -**  
**continuation page**

**WALL 51305**

**WELL I.D. LABEL# L**

**122869**

**START CARD #**

**1031636**

**ORIGINAL LOG #**

**9/19/2016**

**(2a) PRE-ALTERATION**

| Dia      | + | From | To | Gauge | Stl  | Plstc | Wld | Thrd      |
|----------|---|------|----|-------|------|-------|-----|-----------|
|          |   |      |    |       | ● ●  | ○ ○   | □ □ | □ □       |
|          |   |      |    |       | ● ●  | ○ ○   | □ □ | □ □       |
|          |   |      |    |       | ● ●  | ○ ○   | □ □ | □ □       |
|          |   |      |    |       | ● ●  | ○ ○   | □ □ | □ □       |
| Material |   |      |    |       | From | To    | Amt | sacks/lbs |
|          |   |      |    |       |      |       |     |           |
|          |   |      |    |       |      |       |     |           |

**(5) BORE HOLE CONSTRUCTION**

| BORE HOLE |      |    | SEAL     |      |    |            |           |  |
|-----------|------|----|----------|------|----|------------|-----------|--|
| Dia       | From | To | Material | From | To | Amt        | sacks/lbs |  |
|           |      |    |          |      |    |            |           |  |
|           |      |    |          |      |    | Calculated |           |  |
|           |      |    |          |      |    | Calculated |           |  |
|           |      |    |          |      |    | Calculated |           |  |
|           |      |    |          |      |    | Calculated |           |  |

**FILTER PACK**

| From | To | Material | Size |
|------|----|----------|------|
|      |    |          |      |
|      |    |          |      |

**(6) CASING/LINER**

| Casing Liner | Dia | + | From | To | Gauge | Stl | Plstc | Wld | Thrd |
|--------------|-----|---|------|----|-------|-----|-------|-----|------|
| ○ ○          |     |   |      |    |       | ○ ○ | ○ ○   | □ □ | □ □  |
| ○ ○          |     |   |      |    |       | ○ ○ | ○ ○   | □ □ | □ □  |
| ○ ○          |     |   |      |    |       | ○ ○ | ○ ○   | □ □ | □ □  |
| ○ ○          |     |   |      |    |       | ○ ○ | ○ ○   | □ □ | □ □  |
| ○ ○          |     |   |      |    |       | ○ ○ | ○ ○   | □ □ | □ □  |
| ○ ○          |     |   |      |    |       | ○ ○ | ○ ○   | □ □ | □ □  |
| ○ ○          |     |   |      |    |       | ○ ○ | ○ ○   | □ □ | □ □  |
| ○ ○          |     |   |      |    |       | ○ ○ | ○ ○   | □ □ | □ □  |

**(7) PERFORATIONS/SCREENS**

| Perf/ Screen | Casing/ Liner | Screen Dia | From | To | Scrn/slot width | Slot length | # of slots | Tele/ pipe size |
|--------------|---------------|------------|------|----|-----------------|-------------|------------|-----------------|
|              |               |            |      |    |                 |             |            |                 |
|              |               |            |      |    |                 |             |            |                 |
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|              |               |            |      |    |                 |             |            |                 |
|              |               |            |      |    |                 |             |            |                 |

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

| Yield gal/min | Drawdown | Drill stem/Pump depth | Duration (hr) |
|---------------|----------|-----------------------|---------------|
|               |          |                       |               |
|               |          |                       |               |
|               |          |                       |               |
|               |          |                       |               |

**Water Quality Concerns**

| From | To | Description | Amount | Units |
|------|----|-------------|--------|-------|
|      |    |             |        |       |
|      |    |             |        |       |
|      |    |             |        |       |
|      |    |             |        |       |

**(10) STATIC WATER LEVEL**

| SWL Date | From | To | Est Flow | SWL(psi) | + SWL(ft) |
|----------|------|----|----------|----------|-----------|
|          |      |    |          |          |           |
|          |      |    |          |          |           |
|          |      |    |          |          |           |
|          |      |    |          |          |           |
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|          |      |    |          |          |           |
|          |      |    |          |          |           |
|          |      |    |          |          |           |

**(11) WELL LOG**

| Material                             | From | To  |
|--------------------------------------|------|-----|
| FRACTURED BASALT, YELLOW/RED         | 248  | 253 |
| FRACTURED/BROKEN BASALT, RED CINDERS | 253  | 260 |
|                                      |      |     |
|                                      |      |     |
|                                      |      |     |
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|                                      |      |     |

**Comments/Remarks**

10" OUTSIDE DRIVE SHOE AT 160FT  
 8" INSIDE DRIVE SHOE AT 260FT