

STATE OF OREGON  
 WATER SUPPLY WELL REPORT  
 (as required by ORS 537.765)

HARN 52069

WELL I.D. # L \_\_\_\_\_

START CARD # 195478

**DRAFT**

Instructions for completing this report are on the last page of this form.

(1) LAND OWNER Well Number \_\_\_\_\_  
 Name R2 RANCH  
 Address 72023 CRANE - BUCHANAN  
 City BURNS State OR Zip 97220

(9) LOCATION OF WELL (legal description)  
 County Harney  
 Tax Lot UNKNOWN Lot \_\_\_\_\_  
 Township 23S N or S Range 33E E or W WM  
 Section 4 SW 1/4 NE 1/4  
 Lat \_\_\_\_\_ " or \_\_\_\_\_ (degrees or decimal)  
 Long \_\_\_\_\_ " or \_\_\_\_\_ (degrees or decimal)  
 Street Address of Well (or nearest address) 72023 CRANE BUCHANAN

(2) TYPE OF WORK  New Well  
 Deepening  Alteration (repair/recondition)  Abandonment  Conversion

(3) DRILL METHOD  
 Rotary Air  Rotary Mud  Cable  Auger  Cable Mud  
 Other \_\_\_\_\_

(4) PROPOSED USE  
 Domestic  Community  Industrial  Irrigation  
 Thermal  Injection  Livestock  Other \_\_\_\_\_

(5) BORE HOLE CONSTRUCTION Special Construction:  Yes  No  
 Depth of Completed Well 205 ft.  
 Explosives used:  Yes  No Type \_\_\_\_\_ Amount \_\_\_\_\_

(10) STATIC WATER LEVEL  
15 ft. below land surface. Date 5-25-14  
 \_\_\_\_\_ ft. below land surface. Date \_\_\_\_\_  
 Artesian pressure \_\_\_\_\_ lb. per square inch Date \_\_\_\_\_

| BORE HOLE |      |     | SEAL      |      |    |                 |
|-----------|------|-----|-----------|------|----|-----------------|
| Diameter  | From | To  | Material  | From | To | Sacks or Pounds |
| 16        | 0    | 20  | Bentonite | 0    | 20 | 45              |
| 12        | 20   | 205 |           |      |    |                 |

(11) WATER BEARING ZONES  
 Depth at which water was first found \_\_\_\_\_

| From | To  | Estimated Flow Rate | SWL |
|------|-----|---------------------|-----|
| 20   | 195 | 3000                | 15  |

How was seal placed: Method  A  B  C  D  E  
 Other Poured Dry  
 Backfill placed from \_\_\_\_\_ ft. to \_\_\_\_\_ ft. Material \_\_\_\_\_  
 Gravel placed from \_\_\_\_\_ ft. to \_\_\_\_\_ ft. Size of gravel \_\_\_\_\_

(12) WELL LOG Ground Elevation \_\_\_\_\_

| Material             | From | To  | SWL |
|----------------------|------|-----|-----|
| Soil                 | 0    | 10  |     |
| Clay - Brown         | 10   | 20  |     |
| Black Sand           | 20   | 35  |     |
| Large Gravel         | 35   | 90  |     |
| Black Shale          |      |     |     |
| W. 1/2 Green streaks | 90   | 200 |     |
| Grey Clay            | 200  | 285 |     |

RECEIVED BY OWRD  
 JUL 22 2014  
 SALEM, OR  
 Date Started 5-20-14 Completed 6-30-14

(6) CASING/LINER

| Diameter   | From | To | Gauge | Steel                               | Plastic                  | Welded                              | Threaded                 |
|------------|------|----|-------|-------------------------------------|--------------------------|-------------------------------------|--------------------------|
| Casing: 12 | 0    | 95 | 230   | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| Liner:     |      |    |       | <input type="checkbox"/>            | <input type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> |

Drive Shoe used  Inside  Outside  None  
 Final location of shoe(s) \_\_\_\_\_

(7) PERFORATIONS/SCREENS  
 Perforations Method mills knife  
 Screens Type \_\_\_\_\_ Material \_\_\_\_\_

| From | To | Slot Size | Number | Diameter | Tele/pipe size | Casing                              | Liner                    |
|------|----|-----------|--------|----------|----------------|-------------------------------------|--------------------------|
| 60   | 80 |           | 50     |          |                | <input checked="" type="checkbox"/> | <input type="checkbox"/> |

(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.  
 WWC Number \_\_\_\_\_ Date \_\_\_\_\_

(8) WELL TESTS: Minimum testing time is 1 hour  
 Pump  Bailer  Air  Flowing Artesian

| Yield gal/min | Drawdown | Drill stem at | Time  |
|---------------|----------|---------------|-------|
| 1150          | 26       |               | 4 HRS |

Temperature of water 56° Depth Artesian Flow Found \_\_\_\_\_  
 Was a water analysis done?  Yes By whom \_\_\_\_\_  
 Did any strata contain water not suitable for intended use?  Too little  
 Salty  Muddy  Odor  Colored  Other \_\_\_\_\_  
 Depth of strata: \_\_\_\_\_

(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.  
 WWC Number 1557 Date 6-30-14  
 Signed Paul W. [Signature]