

# RECEIVED

MAY 15 2000

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

CROOK

51249

WATER RESOURCES DEPT.  
 SALEM, OREGON

WELL I.D. # L 16765

START CARD # 126049

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

(1) OWNER: Well Number 964  
 Name Jerry CraFtgn #2  
 Address 666 SE 2nd ST  
 City Prineville State OR Zip 97754

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

(3) DRILL METHOD:  
☒ Rotary Air ☐ Rotary Mud ☐ Cable ☐ Auger  
☐ Other

(4) PROPOSED USE:  
☒ Domestic ☐ Community ☐ Industrial ☐ Irrigation  
☐ Thermal ☐ Injection ☐ Livestock ☐ Other

(5) BORE HOLE CONSTRUCTION:  
 Special Construction approval ☐ Yes ☒ No Depth of Completed Well 260 ft.  
 Explosives used ☐ Yes ☒ No Type \_\_\_\_\_ Amount \_\_\_\_\_

HOLE SEAL  
 Diameter From To Material From To Sacks or pounds  
10 0 18 1/2 Bentonite 0 18 1/2 8  
6 18 1/2 260

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

(6) CASING/LINER:  

| Diameter          | From          | To            | Gauge      | Steel                    | Plastic                  | Welded                   | Threaded                 |
|-------------------|---------------|---------------|------------|--------------------------|--------------------------|--------------------------|--------------------------|
| Casing: <u>6"</u> | <u>+1 1/2</u> | <u>18 1/2</u> | <u>250</u> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Liner:            |               |               |            | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |

Final location of shoe(s)

(7) PERFORATIONS/SCREENS:  
☐ Perforations Method \_\_\_\_\_  
☐ Screens Type \_\_\_\_\_ Material \_\_\_\_\_  

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

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

☐ Pump ☐ Bailor ☒ Air ☐ Flowing  

| Yield gal/min | Drawdown       | Drill stem at | Time         |
|---------------|----------------|---------------|--------------|
| <u>150*</u>   | <u>UNKNOWN</u> | <u>260</u>    | <u>1 hr.</u> |

Temperature of water 54° 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: \_\_\_\_\_

(9) LOCATION OF WELL by legal description:

County CROOK Latitude \_\_\_\_\_ Longitude \_\_\_\_\_  
 Township 16 N or S Range 16 E or W. WM.  
 Section 13 NW 1/4 NW 1/4  
 Tax Lot 106 Lot \_\_\_\_\_ Block \_\_\_\_\_ Subdivision \_\_\_\_\_  
 Street Address of Well (or nearest address) Daws Lp.

(10) STATIC WATER LEVEL:

66 ft. below land surface. Date 4/6/00  
 Artesian pressure \_\_\_\_\_ lb. per square inch. Date \_\_\_\_\_

(11) WATER BEARING ZONES:

Depth at which water was first found 194

| From       | To         | Estimated Flow Rate | SWL       |
|------------|------------|---------------------|-----------|
| <u>194</u> | <u>260</u> | <u>150*</u>         | <u>66</u> |
|            |            |                     |           |
|            |            |                     |           |
|            |            |                     |           |
|            |            |                     |           |

(12) WELL LOG:

Ground Elevation \_\_\_\_\_

| Material                            | From       | To         | SWL       |
|-------------------------------------|------------|------------|-----------|
| <u>Top Soil</u>                     | <u>0</u>   | <u>3</u>   |           |
| <u>Sand &amp; Gravel</u>            | <u>3</u>   | <u>5</u>   |           |
| <u>Hard Brown Clay Stone</u>        | <u>5</u>   | <u>12</u>  |           |
| <u>Hard grey Basalt</u>             | <u>12</u>  | <u>40</u>  |           |
| <u>Med Hard grey Basalt w/</u>      | <u>40</u>  |            |           |
| <u>Yellow clay seams</u>            |            | <u>50</u>  |           |
| <u>Med Hard grey Basalt</u>         | <u>50</u>  | <u>82</u>  | <u>66</u> |
| <u>Med Hard grey Basalt w/Red</u>   | <u>82</u>  |            |           |
| <u>Clay seams</u>                   | <u>98</u>  | <u>98</u>  |           |
| <u>Med Hard grey Basalt</u>         | <u>98</u>  | <u>142</u> |           |
| <u>Med Hard grey Basalt w/Brown</u> | <u>142</u> |            |           |
| <u>Clay seams</u>                   |            | <u>163</u> |           |
| <u>Med Hard grey Basalt</u>         | <u>163</u> | <u>194</u> |           |
| <u>Med Hard grey Basalt w/white</u> | <u>194</u> |            |           |
| <u>Clay seams</u>                   |            | <u>198</u> |           |
| <u>Med Hard grey Basalt</u>         | <u>198</u> | <u>225</u> |           |
| <u>Med Hard grey Basalt w/</u>      | <u>225</u> |            |           |
| <u>Brown clay seams</u>             |            | <u>260</u> |           |

Date started 4/4/00 Completed 4/6/00

(unbonded) Water Well Constructor Certification:

I certify that the work I performed on the construction, 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.

Signed David H Schlichting WWC Number 1583 Date 4/13/00

(bonded) Water Well Constructor Certification:

I accept responsibility for the construction, 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.

Signed Dan M. M. M. WWC Number 584 Date 4-13-00