

327 Ravenwood Lane

IDAHO DEPARTMENT  
OF  
WATER RESOURCES  
D0028264  
DRILLING PERMIT I.D. TAG  
DO NOT REMOVE



# IDAHO DEPARTMENT OF WATER RESOURCES WELL DRILLER'S REPORT

|                    |                 |           |
|--------------------|-----------------|-----------|
| Office Use Only    |                 |           |
| Inspected by _____ |                 |           |
| Twp _____          | Rge _____       | Sec _____ |
| 1/4                | 1/4             | 1/4       |
| Lat: : : _____     | Long: : : _____ |           |

**1. WELL TAG NO.** D0028264 RECEIVED

DRILLING PERMIT N WELL # MAY 14 2003

Other IDWR No 800037

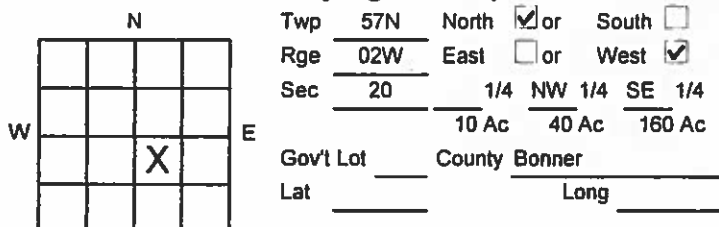
**2. OWNER:** IDWR/North

Name AL Crider

Address P O Box 1152

City Sandpoint State ID \_\_\_\_\_ Zip 83864

**3. LOCATION OF WELL by legal description:**



Address of Well Site: (see next line)

City \_\_\_\_\_

Lot \_\_\_\_\_ Blk \_\_\_\_\_ Sub. Name (see next line) \_\_\_\_\_

**4. USE:**

- Domestic  Municipal  Monitor  Irrigation  
 Thermal  Injection  Other

**5. TYPE OF WORK check all that apply** (Replacement etc.)

- New Well  Modify  Abandonment  Other

**6. DRILL METHOD**

- Air Rotary  Cable  Mud Rotary  Other

**7. SEALING PROCEDURES**

| SEAL/FILTER PACK |      |    | Amount    | Method   |
|------------------|------|----|-----------|----------|
| Material         | From | To | Sacks/Lbs |          |
| Bentonite Gran.  | 0    | 25 | 11 Sacks  | Dry Pour |
|                  |      |    |           |          |

Drive Shoe Used?  Y  N Shoe Depth(s) 27

Drive Shoe Seal Tested?  Y  N How? \_\_\_\_\_

**8. CASING/LINER**

| Diam | From | To  | Gauge | Material | Casng                               | Liner                               | Weld                                | Thrded                   |
|------|------|-----|-------|----------|-------------------------------------|-------------------------------------|-------------------------------------|--------------------------|
| 6"   | +1   | 27  | 0.250 | Steel    | <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| 4"   | -20  | 260 | 0.160 | PVC      | <input type="checkbox"/>            | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
|      |      |     |       |          | <input type="checkbox"/>            | <input type="checkbox"/>            | <input type="checkbox"/>            | <input type="checkbox"/> |

Length Headpipe \_\_\_\_\_ Length Tailpipe \_\_\_\_\_

**9. PERFORATIONS/SCREENS**

- Perforations? Method \_\_\_\_\_  
 Screens? Screen Type Johnson PVC

| From | To  | Slot | Nmbr | Diam | Material | Casng                    | Liner                               |
|------|-----|------|------|------|----------|--------------------------|-------------------------------------|
| 260  | 300 | 40   |      | 4"   | PVC      | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
|      |     |      |      |      |          | <input type="checkbox"/> | <input type="checkbox"/>            |

**10. STATIC WATER LEVEL or ARTESIAN PRESSURE**

25 ft. below ground. Artesian pressure \_\_\_\_\_ lb.

Depth flow encountered 39 ft. Describe access port or

control devices: Steel Cap Welded

**11. WELL TESTS:**

- Pump  Bailor  Air  Flowing Artesian

| Yield gal./min. | Drawdown | Pump Level | Time   |
|-----------------|----------|------------|--------|
| 5               | 100%     | 300        | 1 Hour |
|                 |          |            |        |

Water Temp. \_\_\_\_\_ Cold Bottom hole temp. \_\_\_\_\_ Cold

Water Quality test or comments: (below) Depth first Water Encountered 39

Clear

**12. LITHOLOGIC LOG (Describe repairs or abandonment)**

| Bore Diam | From | To  | Remarks: Lithology, Water Quality and Temperature | Water                               |                                     |
|-----------|------|-----|---|-------------------------------------|-------------------------------------|
|           |      |     |   | Y                                   | N                                   |
| 10        | 6    | 2   | Topsoil   | <input type="checkbox"/>            | <input checked="" type="checkbox"/> |
| 10        | 2    | 6   | Gravel  | <input type="checkbox"/>            | <input checked="" type="checkbox"/> |
| 10        | 6    | 8   | Boulder   | <input type="checkbox"/>            | <input checked="" type="checkbox"/> |
| 10        | 8    | 10  | Sand and Gravel                                   | <input type="checkbox"/>            | <input checked="" type="checkbox"/> |
| 10        | 10   | 13  | Boulder   | <input type="checkbox"/>            | <input checked="" type="checkbox"/> |
| 10        | 13   | 15  | Sand and Gravel                                   | <input type="checkbox"/>            | <input checked="" type="checkbox"/> |
| 8         | 15   | 17  | Boulder   | <input type="checkbox"/>            | <input checked="" type="checkbox"/> |
| 8         | 17   | 20  | Coarse Gravel                                     | <input type="checkbox"/>            | <input checked="" type="checkbox"/> |
| 8         | 20   | 26  | Sand and Decomposed Granite                       | <input type="checkbox"/>            | <input checked="" type="checkbox"/> |
| 8         | 26   | 27  | Decomposed Granite                                | <input type="checkbox"/>            | <input checked="" type="checkbox"/> |
| 6         | 27   | 34  | Decomposed Granite - Medium/Soft                  | <input type="checkbox"/>            | <input checked="" type="checkbox"/> |
| 6         | 34   | 39  | Decomposed Granite - Medium                       | <input type="checkbox"/>            | <input checked="" type="checkbox"/> |
| 6         | 39   | 41  | Decomposed Granite - Broken 1 GPM                 | <input checked="" type="checkbox"/> | <input type="checkbox"/>            |
| 6         | 41   | 159 | Granite-Salt/Pepper w/ Orange-Med/Soft            | <input type="checkbox"/>            | <input checked="" type="checkbox"/> |
| 6         | 159  | 174 | Granite-Salt/Pepper w/Green-Soft - 1 GPM          | <input checked="" type="checkbox"/> | <input type="checkbox"/>            |
| 6         | 174  | 226 | Granite - Salt/Pepper - Medium/Soft               | <input type="checkbox"/>            | <input checked="" type="checkbox"/> |
| 6         | 226  | 251 | Granite - Green/Grey - Soft - 3 GPM               | <input checked="" type="checkbox"/> | <input type="checkbox"/>            |
| 6         | 251  | 300 | Grannite - Salt/Pepper - Medium                   | <input type="checkbox"/>            | <input checked="" type="checkbox"/> |

SCANNED  
JUN 10 2003

Completed Depth 300 (Measurable)

Date: Started 5/1/03 Completed 5/2/03

**13. DRILLERS CERTIFICATION**

**I/We certify that all minimum well construction standards were complied with at the time the rig was removed.**

Firm United Drilling Inc. Firm No 414

Firm Official Tim W. Valby pres. Date 5/5/03

Supervisor or Operator Mark A. Penick Date 5/5/03

57N 2W 20



# 327 Ravenwood Lane

