



# IDAHO DEPARTMENT OF WATER RESOURCES

## WELL DRILLER'S REPORT

RECEIVED Use Typewriter  
or  
MAR 04 1994 Ball Point Pen  
Department of Water Resources

1. DRILLING PERMIT NO. 94-93-C-0039-000  
Other IDWR No. \_\_\_\_\_

**2. OWNER:**

Name James & Kathryn Rickus  
Address 40 Fox 26  
City Medford State Id. Zip 83844

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

**Sketch map location must agree with written location.**


 T. 47 North ☒ or South ☐  
 E. R. 2 East ☐ or West ☒  
 Sec. 10 1/4 NW 1/4 NW 1/4  
 Gov't Lot \_\_\_\_\_ County Kootenai

Address of Well Site West of Willow Cr. rd. Section  
OF Gov't lot 12 SEC. 3 T3M  
(Give at least Direction + Distance to Road or Landmark)

Lot No. \_\_\_\_\_ Block No. \_\_\_\_\_ Subd. Name \_\_\_\_\_

#### 4. PROPOSED USE:

☒ Domestic    ☐ Municipal    ☐ Monitor    ☐ Irrigation  
☐ Thermal    ☐ Injection    ☐ Other \_\_\_\_\_

## 5. TYPE OF WORK

☒ New Well    ☐ Modify or Repair    ☐ Replacement    ☐ Abandonment

## 6. DRILL METHOD

☐ Mud Rotary ☒ Air Rotary ☐ Cable ☐ Other

## 7. SEALING PROCEDURES

| SEAL/FILTER PACK |      |     | AMOUNT          | METHOD |
|------------------|------|-----|-----------------|--------|
| Material         | From | To  | Sacks or Pounds |        |
| Bentonite        | 0    | 20  | 8               |        |
| 3/8" Ben Gravel  | 20   | 170 | 2 HS            |        |
|                  |      |     |                 |        |
|                  |      |     |                 |        |
|                  |      |     |                 |        |
|                  |      |     |                 |        |

Was drive shoe seal tested? ☒ YES ☐ NO How? Air Pressure

### 8. CASING/LINER:

| Diameter      | From           | To             | Gauge          | Casting        | Liner | Steel                               | Plastic                             | Welded                              | Threaded                 |
|---------------|----------------|----------------|----------------|----------------|-------|-------------------------------------|-------------------------------------|-------------------------------------|--------------------------|
| <del>6"</del> | <del>170</del> | <del>170</del> | <del>250</del> | <del>St.</del> |       | <input type="checkbox"/>            | <input type="checkbox"/>            | <input type="checkbox"/>            | <input type="checkbox"/> |
| 6"            | 171            | 170            | 250            | St.            |       | <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| 4"            | 159            | 179            | 140            | PVC            | X     | <input type="checkbox"/>            | <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> |
|               |                |                |                |                |       | <input type="checkbox"/>            | <input type="checkbox"/>            | <input type="checkbox"/>            | <input type="checkbox"/> |

Final location of shoes 170'

Top Packer or Headpipe \_\_\_\_\_ Bottom Tailpipe \_\_\_\_\_

## 9. PERFORATIONS/SCREENS

☒ Perforations Method torch cut  
☐ Screens Type \_\_\_\_\_ Material \_\_\_\_\_

| From | To  | Slot Size | Number | Diameter | TelePipe Size | Casting                             | Linear                              |
|------|-----|-----------|--------|----------|---------------|-------------------------------------|-------------------------------------|
| 130  | 170 | 1/8"x4"   | 120    |          |               | <input checked="" type="checkbox"/> | <input type="checkbox"/>            |
| 159  | 179 | 1/8"x4"   | 40     |          | 4"            | <input type="checkbox"/>            | <input checked="" type="checkbox"/> |
|      |     |           |        |          |               | <input type="checkbox"/>            | <input type="checkbox"/>            |
|      |     |           |        |          |               | <input type="checkbox"/>            | <input type="checkbox"/>            |

سے 47N 10 W W W

## 10. WELL TESTS:

☐ Pump    ☐ Bailer    ☒ Air    ☐ Flowing Artesian

| Yield gal./min. | Drawdown | Pumping Depth | Time |
|-----------------|----------|---------------|------|
| 20+             |          |               |      |
|                 |          |               |      |
|                 |          |               |      |

Temperature of water Cool Was a water analysis done? Yes ☐ No ☐

### By whom?

Water Quality (odor, etc.) No Smell

Bottom Hole Temperature \_\_\_\_\_

### 11. STATIC WATER LEVEL:

50 ft. below surface      Depth artesian flow found

Artesian pressure \_\_\_\_\_ lb. Describe access port Bolted Cap

**Describe Controlling Devices:**

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

| Bore Dia. | From | To  | Remarks: Lithology, Water Quality & Temperature | GPM | SW |
|-----------|------|-----|-------------------------------------------------|-----|----|
| 8 1/2     | 0    | 17  |                                                 |     |    |
|           | 0    | 4   | top soil & Clay                                 | 0   |    |
|           | 4    | 35  | Sticky Brown Clay                               | 0   |    |
|           | 35   | 160 | Clay & Broken Brown SHALE                       | 0   |    |
|           | 160  | 179 | Hard Blue Shale                                 | 20  |    |

RECEIVED

FEB 10 1994

NORTHERN REGION  
IDWR

**RECEIVED**

**FEB 09 1995**

Date: Started 10-4-93
Completed 10-7-93

### 13. DRILLER'S CERTIFICATION

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

Firm Name AQUA DRILLING & EXPLORATION INC Firm No. 163

Firm Official Scott N. Brumley Date 10-11-93

Supervisor or Operator Wayne Miller Date 10-11-93

(Sign once if Firm Official & Operator)

**FORWARD WHITE COPY TO WATER RESOURCES**

**94-9329 BACKUS KOOTENAI PARCEL 47N02W-10-3300**

