



# IDAHO DEPARTMENT OF WATER RESOURCES

## WELL DRILLER'S REPORT

RECEIVED

or  
Ball Point Pen  
JUN 8 1994

NORTHERN REGION  
IDWR

1. DRILLING PERMIT NO. 96-94-N-84 -  
Other IDWR No. \_\_\_\_\_

2. OWNER: Name J Hank Hester  
Address Rt 1 Box 147  
City Priest River State ID Zip 83856

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

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

N  
 W E  
 Twp. 54 North ☒ or South ☐  
 Rge. 4 East ☐ or West ☒  
 Sec. 17 NE 1/4 SE 1/4 NW 1/4  
 Gov't Lot \_\_\_\_\_ County BONAFER  
 10 acres 40 acres 160 acres

Address of Well Site CLAGSTONE ROAD

(Give at least name of road + Distance to Road or Landmark)

Lt. \_\_\_\_\_ Blk. \_\_\_\_\_ Sub. 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 | 0               | Overbored |
|                  |      |    |                 |           |

Was drive shoe used? ☒ Y ☐ N

Was drive shoe seal tested? Y ☐ N ☐ How?

## 8. CASING/LINER:

| Diameter | From  | To  | Gauge | Material | Casing                              | Liner                    | Welded                              | Threaded                 |
|----------|-------|-----|-------|----------|-------------------------------------|--------------------------|-------------------------------------|--------------------------|
| 6        | 1 1/2 | 220 | .250  | Steel    | <input checked="" type="checkbox"/> | <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"/>            | <input type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> |

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

## 9. PERFORATIONS/SCREENS

☐ Perforations Method AAA

☐ Screens Screen Type 1

| From | To | Slot Size | Number | Diameter | Material | Casing                   | Liner                    |
|------|----|-----------|--------|----------|----------|--------------------------|--------------------------|
|      |    |           |        |          |          | <input type="checkbox"/> | <input type="checkbox"/> |
|      |    |           |        |          |          | <input type="checkbox"/> | <input type="checkbox"/> |
|      |    |           |        |          |          | <input type="checkbox"/> | <input type="checkbox"/> |

**10. STATIC WATER LEVEL OR ARTESIAN PRESSURE:**

185' ft. below ground      Artesian pressure \_\_\_\_\_ lb.

Depth flow encountered \_\_\_\_\_ ft. Describe access port or control devices: \_\_\_\_\_

## 11. WELL TESTS:

☐ Pump    ☐ Bailer    ☒ Air    ☐ Flowing Artesian

| Yield gal/min. | Drawdown | Pumping Level | Time    |
|----------------|----------|---------------|---------|
| 30             |          |               | 4 hours |
|                |          |               |         |
|                |          |               |         |

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

Water Quality test or comments: Clear and Cold

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

[illegible]

### 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 Hester Well Drilling Firm No. 528

Firm Official [Signature] Date 5-2-94

and 171-171-171-171

Supervisor or Operator C. Mark Alvord Date 5/2/94

(Sign once if Firm Official & Operator)

**FORWARD WHITE COPY TO WATER RESOURCES**