

Form 100-1 JAN 28 2000  
11/97

**IDAHO DEPARTMENT OF WATER RESOURCES**  
**WELL DRILLER'S REPORT**

Office Use Only

Inspected by \_\_\_\_\_

Twp \_\_\_\_\_ Rge \_\_\_\_\_ Sec \_\_\_\_\_

\_\_\_\_\_ 1/4 \_\_\_\_\_ 1/4 \_\_\_\_\_ 1/4

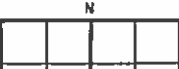
Lat : : Long: : :

1. WELL TAG NO. D 13016  
 DRILLING PERMIT NO. - - - - -  
 Other IDWR No. 763177

2. OWNER: Hank Hester  
Name 1826 Way Rd.  
Address Priest River State Id Zip 83856  
City

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

Sketch map location must agree with written location.



Twp. 54 North ☒ or South ☐  
 Rge. 5 East ☐ or West ☒  
 Sec. 23 NW 1/4 SE 1/4  
 Gov't Lot \_\_\_\_\_  
 Lat: \_\_\_\_\_ Long: \_\_\_\_\_  
 Address of Well Site Blanchard Cot  
 City Blanchard

off Rd  
 (Give at least name of road - Distance to Road or Landmark)

Lt. 9 Blk. \_\_\_\_\_ Sub. Name \_\_\_\_\_

**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 | <del>Feet</del><br>Pounds |          |
| Bentonite        | 0    | 20 | 7                         | Overbore |
|                  |      |    |                           |          |
|                  |      |    |                           |          |

Was drive shoe used? ☒ Y ☐ N Shoe Depth(s) 150  
Was drive shoe seal tested? ☐ Y ☒ N How?

**8. CASING/LINER:**

| Diameter | From | To  | Gauge | Material | Casing                              | Liner                    | Welded                   | Threaded                 |
|----------|------|-----|-------|----------|-------------------------------------|--------------------------|--------------------------|--------------------------|
| 6 + 1    |      | 150 | .750  | Steel    | <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"/> | <input type="checkbox"/> | <input type="checkbox"/> |

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

## 9. PERFORATIONS/SCREENS

## Perturbations

## Method

## Screens

Screen Type Stainless Steel

| From | To  | Slot Size | Number | Diameter | Material | Casing | Liner                    |
|------|-----|-----------|--------|----------|----------|--------|--------------------------|
| 150  | 155 | 18mm      |        | 5"       | 5 Steel  | A      | <input type="checkbox"/> |
|      |     |           |        |          |          | B      | <input type="checkbox"/> |
|      |     |           |        |          |          | C      | <input type="checkbox"/> |

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

95 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    |
|-----------------|----------|---------------|---------|
| 40              |          |               | 4 hours |
|                 |          |               |         |
|                 |          |               |         |

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

Water Quality test or comments: \_\_\_\_\_

Depth first Water Encounter 97

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

[illegible]

### 13. DRILLER'S CERTIFICATION

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

Company Name Hester Drilling Inc. Firm No. 578

Firm Official [Signature] Date 6-19-00

and 2111

Driller or Operator C. Mark Hudson Date 1-14-00

(Sign once if Firm Official & Operator)

54 N 5 W 23 FORWARD WHITE COPY TO WATER RESOURCES