

# RECEIVED

Form 238-7

3/95

OCT 06 1998

## IDAHO DEPARTMENT OF WATER RESOURCES

### WELL DRILLER'S REPORT

Use Typewriter or Ballpoint Pen

77463

Office Use Only

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

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

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

Lat: \_\_\_\_\_ Long: \_\_\_\_\_

☒ Air ☐ Flowing Artesian

#### NORTHERN REGION

1. DRILLING PERMIT NO. 87-98 N-32

Other IDWR No. 20003063

#### 2. OWNER:

Name ANDERSEN, BILL

Address 4360 INWOOD LANE

City EDGEMONT State OR Zip 97405

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

Sketch map location must agree with written location.

|   |  |                 |  |                                                                             |  |
|---|--|-----------------|--|-----------------------------------------------------------------------------|--|
| N |  | Twp. <u>41</u>  |  | North <input checked="" type="checkbox"/> or South <input type="checkbox"/> |  |
| E |  | Rge. <u>4</u>   |  | East <input type="checkbox"/> or West <input checked="" type="checkbox"/>   |  |
| S |  | Sec. <u>19</u>  |  | SW 1/4 SE 1/4 1/4                                                           |  |
| W |  | Gov't Lot _____ |  | County _____                                                                |  |
|   |  | Lat: _____      |  | Long: _____                                                                 |  |

Address of Well Site FIDDLER RD

City POTLATCH

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

Lt. \_\_\_\_\_ 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 | Sacks or Pounds |  |        |
| BENTONITE        | 1    | 21 | 4               |  | DRY    |

Was drive shoe used? ☒ Y ☐ N Shoe Depth(s) 21'

Was drive shoe seal tested? ☒ Y ☐ N How? 300 PSI AIR

#### 8. CASING/LINER:

| Diameter | From | To  | Gauge | Material | Casing                              | Liner                               | Welded                              | Threaded                 |
|----------|------|-----|-------|----------|-------------------------------------|-------------------------------------|-------------------------------------|--------------------------|
| 8        | +1   | 21  | 250   | Steel    | <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| 6        | 10   | 255 | 1/4   | PVC      | <input type="checkbox"/>            | <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> |

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

#### 9. PERFORATIONS/SCREENS

☒ Perforations Method SAW

☐ Screens Screen Type \_\_\_\_\_

| From | To  | Slot Size | Number | Diameter | Material | Casing                   | Liner                               |
|------|-----|-----------|--------|----------|----------|--------------------------|-------------------------------------|
| 215  | 255 | 1/8x1/8   | 60     |          |          | <input type="checkbox"/> | <input checked="" type="checkbox"/> |

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

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

Depth flow encountered 239-247 ft. Describe access port or control devices: \_\_\_\_\_

#### 11. WELL TESTS:

☐ Pump ☐ Baller

☒ Air ☐ Flowing Artesian

| Yield gal./min. | Drawdown | Pumping Level | Time |
|-----------------|----------|---------------|------|
| 5               |          |               | 1 HR |

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

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

Depth first Water Encountered 239-47

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

| Bore Dia. | From | To  | Remarks: Lithology, Water Quality & Temperature | Y | N |
|-----------|------|-----|-------------------------------------------------|---|---|
| 12        | 0    | 1   | SOIL                                            |   |   |
| 12        | 1    | 13  | CLAY                                            |   |   |
| 12        | 13   | 183 | ARGILLITE - 20 FT                               |   |   |
| 8         | 183  | 239 | ARGILLITE - MED.                                |   |   |
| 8         | 239  | 247 | ARGILLITE - 50 FT                               |   |   |
| 8         | 247  | 255 | ARGILLITE - MED.                                |   |   |

Completed Depth 255 (Measurable)

Date: Started 8/25/98 Completed 8/26/98

#### 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 McPHERSON & WRIGHT DRWG Firm No. 0376

Firm Official Paul Wright Date \_\_\_\_\_

and \_\_\_\_\_

Supervisor or Operator \_\_\_\_\_ Date 9/11/98

(Sign once if Firm Official & Operator)

41 N 4 W 19

FORWARD WHITE COPY TO WATER RESOURCES