

# Idaho Department of Water Resources

## Listing of Driller Reports

| Contact         | Use                                                                   | TWP | RNG | SEC | Tract | Gov.<br>Lot | Well Address                 | Sub | B/L | Gallons<br>Per<br>Minute | Static<br>Water<br>Level | Total<br>Depth | Casing<br>Depth | CSG.<br>DIA. | Constru<br>Date |
|-----------------|-----------------------------------------------------------------------|-----|-----|-----|-------|-------------|------------------------------|-----|-----|--------------------------|--------------------------|----------------|-----------------|--------------|-----------------|
| PIERCE,<br>DALE | Domestic-<br>Single<br>Residence,<br>Domestic-<br>Single<br>Residence |     |     |     |       |             | SHAY HILL<br>RD WELL<br>NO 4 |     |     | 40                       | 50                       | 142            | 142             |              | 6/7/9/200       |

Related Documents

## 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 |
| :               | :   | :   | :    |

WELL TAG NO. D0017373

Filling Permit No. \_\_\_\_\_  
Other ID \_\_\_\_\_

## 2. OWNER

Well Number:

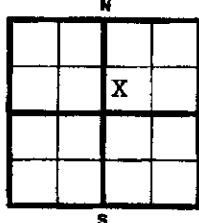
Name DALE PIERCE WELL #4 258

Address P.O. BOX 349

City PLUMMER State ID Zip 83851

## 3. LOCATION OF WELL by legal description

sketch map location must agree with written location


 Twp. 46 ☒ North or ☐ South  
 Rge. 2 ☐ East or ☒ West  
 Sec. 19 SW 1/4 NE 1/4 1/4

Gov't Lot \_\_\_\_\_ County BENEWAH

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

Address of Well Site SHAY HILL RD  
City PLUMMER

(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 \_\_\_\_\_

## DRILL METHOD

☒ Air Rotary ☐ Cable ☐ Mud Rotary ☐ Other \_\_\_\_\_

## 7. SEALING PROCEDURES

| SEAL/FILTER PACK |      |    | AMOUNT<br>Sacks or Pounds | METHOD   |
|------------------|------|----|---------------------------|----------|
| Material         | From | To |                           |          |
| BENTONITE        | 0    | 18 | 5 bags                    | overbore |
|                  |      |    |                           |          |
|                  |      |    |                           |          |

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

## 8. CASING/LINER:

| Diameter | From | To  | Gauge | Material | Casing                   | Linear                   | Welded                              | Threaded                 |
|----------|------|-----|-------|----------|--------------------------|--------------------------|-------------------------------------|--------------------------|
| 6        | +2   | 142 | 250   | STEEL    | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
|          |      |     |       |          |                          |                          |                                     |                          |
|          |      |     |       |          |                          |                          |                                     |                          |

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

## 9. PERFORATIONS/SCREENS

| Perforations Method |    |           |        |          |          |
|---------------------|----|-----------|--------|----------|----------|
| Screens Screen Type |    |           |        |          |          |
| From                | To | Slot Size | Number | Diameter | Material |
|                     |    |           |        |          |          |
|                     |    |           |        |          |          |
|                     |    |           |        |          |          |

## 10. STATIC WATER LEVEL OR ARTESIAN PRESSURE:

50 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+             |          |               | 1 1/2 HR |
|                 |          |               |          |
|                 |          |               |          |

Water Temp. COLD Bottom Hole Temp. COLD

Water Quality test or comments: CLOUDY

Depth first Water encountered 65

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

| Bore<br>Depth | From | To  | Remarks: Lithology, Water Quality, Temperature | Water                               |                          |
|---------------|------|-----|------------------------------------------------|-------------------------------------|--------------------------|
|               |      |     |                                                | Y                                   | N                        |
| 8             | 0    | 2   | TOP SOIL                                       | <input type="checkbox"/>            | <input type="checkbox"/> |
| 8             | 2    | 14  | CLAY W/ BASALT                                 | <input type="checkbox"/>            | <input type="checkbox"/> |
| 8             | 14   | 27  | BROKEN BASALT                                  | <input type="checkbox"/>            | <input type="checkbox"/> |
| 8             | 27   | 63  | CLAY W/ BASALT                                 | <input type="checkbox"/>            | <input type="checkbox"/> |
| 8             | 63   | 81  | CLAY W/ BASALT                                 | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| 8             | 81   | 134 | CLAY W/ BASALT                                 | <input type="checkbox"/>            | <input type="checkbox"/> |
| 8             | 134  | 142 | Basalt                                         | <input checked="" type="checkbox"/> | <input type="checkbox"/> |

RECEIVED

SEP 14 2001

Department of Water Resources

Completed Depth 142 (Measurable)

Date: Started 7/9/01 Completed 7/9/01

## 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 B20 WellService, Inc. Firm No. 448

Firm Official \_\_\_\_\_ Date 7-12-01

and \_\_\_\_\_

Supervisor or Operator \_\_\_\_\_ Date 7-11-01

(Sign Once if Firm Official and Operator)

Todd Morgan

46 N 2W 19