

**RECEIVED**

Form 238-7

3/95

State of Idaho  
Statewide Consulting and  
Management Services

NORTHWESTERN REGION 225

## IDAHO DEPARTMENT OF WATER RESOURCES

**WELL DRILLER'S REPORT**

Use Typewriter or Ballpoint Pen

Office Use Only

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

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

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

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

1. DRILLING PERMIT NO. 95-95-N-0203-000

Other IDWR No. \_\_\_\_\_

## 2. OWNER

Name SCHERTZ, CECILAddress 1214 SHOREWOOD CTCity COEUR D'ALENE State ID Zip 83814

## 3. LOCATION OF WELL by legal description

sketch map location must agree with written location

|   |   |  |  |  |  |
|---|---|--|--|--|--|
| N |   |  |  |  |  |
|   | X |  |  |  |  |
|   |   |  |  |  |  |
|   |   |  |  |  |  |
|   |   |  |  |  |  |
| S |   |  |  |  |  |

W E

Twp. 52 ☒ North or ☐ South  
Rge. 04 ☐ East or ☒ West  
Sec. 32 1/4 NW 1/4 NW 1/4  
Gov't Lot \_\_\_\_\_ County KOOTENAI  
Lat: \_\_\_\_\_ Long: \_\_\_\_\_  
Address of Well Site 1750 E HWY 53  
City RATHDRUM

(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 |            |
|                  |      |     |                 | 2 CRUMBLES |
| BENTONITE        | 0    | 100 | 4 SACKS         | 2 POWDER   |
|                  |      |     |                 |            |

Was drive shoe used? ☒ Y ☐ N Shoe Depth(s) 295Was drive shoe seal tested? ☒ Y ☐ N How? \_\_\_\_\_

## 8. CASING/LINER:

| Diameter | From | To  | Gauge | Material | Casing                              | Liner Welded             | Threaded                 |
|----------|------|-----|-------|----------|-------------------------------------|--------------------------|--------------------------|
| 6        | +2   | 295 | .250  | STEEL    | <input checked="" type="checkbox"/> | <input 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 | Casing                   | Liner                    |
|------|-----|-----------|--------|----------|----------|--------------------------|--------------------------|
| 295  | 300 | 30        | 0      | 5        | S. STEEL | <input type="checkbox"/> | <input type="checkbox"/> |
|      |     |           |        |          |          |                          |                          |

## 10. STATIC WATER LEVEL OR ARTESIAN PRESSURE:

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

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

## 11. WELL TESTS:

☐ Pump ☐ Bailor ☒ Air ☐ Flowing Artesian

| Yield gal./min. | Drawdown | Pumping Level | Time |
|-----------------|----------|---------------|------|
| 20+             |          |               | 2 hr |

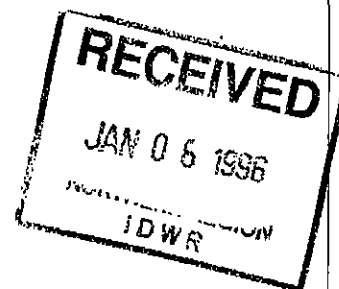
Water Temp. cold \_\_\_\_\_ Bottom Hole Temp \_\_\_\_\_

Water Quality test or comments: clean

Depth first Water encountered \_\_\_\_\_

## 12. LITHOLOGIC LOG:(Describe repairs or abandonmen

| Bore<br>Diane | From | To  | Remarks: Lithology, Water Quality, Temperature | Water | Y                                   | N                                   |
|---------------|------|-----|------------------------------------------------|-------|-------------------------------------|-------------------------------------|
| 8             | 0    | 2   | Topsoil, Brown, Soft                           |       | <input type="checkbox"/>            | <input checked="" type="checkbox"/> |
| 8             | 2    | 40  | Large Gravels                                  |       | <input type="checkbox"/>            | <input checked="" type="checkbox"/> |
| 8             | 40   | 43  | Boulders                                       |       | <input type="checkbox"/>            | <input checked="" type="checkbox"/> |
| 8             | 43   | 60  | Large Gravels                                  |       | <input type="checkbox"/>            | <input checked="" type="checkbox"/> |
| 8             | 60   | 64  | Boulders                                       |       | <input type="checkbox"/>            | <input checked="" type="checkbox"/> |
| 8             | 64   | 180 | Large Gravels, Sands                           |       | <input type="checkbox"/>            | <input checked="" type="checkbox"/> |
| 8             | 180  | 185 | Boulders                                       |       | <input type="checkbox"/>            | <input checked="" type="checkbox"/> |
| 8             | 185  | 200 | Gravels, Sand, W/Clays                         |       | <input type="checkbox"/>            | <input checked="" type="checkbox"/> |
| 8             | 200  | 203 | Boulders                                       |       | <input type="checkbox"/>            | <input checked="" type="checkbox"/> |
| 8             | 203  | 280 | Clays, Sand, Large Gravels                     |       | <input checked="" type="checkbox"/> | <input type="checkbox"/>            |
| 8             | 280  | 300 | Clays, Decomposed Granite                      |       | <input checked="" type="checkbox"/> | <input type="checkbox"/>            |
|               | 0    | 0   | Sand, Gravel, Boulders                         |       | <input type="checkbox"/>            | <input type="checkbox"/>            |
|               | 0    | 0   | NOTE: 1X5" DOUBLE K-PACKER                     |       | <input type="checkbox"/>            | <input type="checkbox"/>            |



MICROFILMED

JAN 09 1996

Completed Depth 300' (Measurable)Date: Started 11/21/95 Completed 11/28/95

## 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 H2O WellService, Inc. Firm No. 448Firm Official John S. Schertz Date 12-12-95  
andSupervisor or Operator Mark L. Lee Date 12-20-95  
(Sign Once if Firm Official and Operator)

NWNW 32 52N 4W