

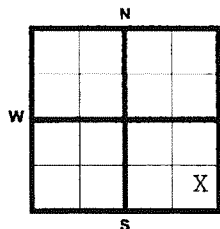
**WELL DRILLER'S REPORT  
RECEIVED**

|                 |     |      |   |
|-----------------|-----|------|---|
| Office Use Only |     |      |   |
| Inspected by    |     |      |   |
| Twp             | Rge | Sec  |   |
| 1/4             | 1/4 | 1/4  |   |
| Lat             | :   | Long | : |

1. WELL TAG NO. D0028770 AUG 22 2003  
Drilling Permit No: 805832  
Other IDWR No. \_\_\_\_\_

2. OWNER  
Name GROSS, NICK IDWR/ North  
Address 2814 FRANCIS Well Number: 635  
City COEUR D' ALENE State ID Zip 83814

3. LOCATION OF WELL by legal description  
sketch map location must agree with written location



Twp. 48 ☒ North or ☐ South  
Rge. 2 ☐ East or ☒ West  
Sec. 24 1/4 SE 1/4 SE 1/4  
Gov't Lot \_\_\_\_\_ County KOOTENAI  
Lat: \_\_\_\_\_ Long: \_\_\_\_\_  
Address of Well Site CANARY CREEK  
City ROSE LAKE

(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 |          |
| DRY GRANULE      |      |        |                 |          |
| BENTONITE        | 0    | 18     | 4 BAGS          | OVERBORE |
|                  |      |        |                 |          |

Was drive shoe used? ☒ Y ☐ N Shoe Depth(s) 18'

Was drive shoe seal tested? ☐ Y ☒ N How? \_\_\_\_\_

8. CASING/LINER:

| Diameter | From | To  | Gauge | Material | Casing                              | Liner                               | Welded                              | Threaded                 |
|----------|------|-----|-------|----------|-------------------------------------|-------------------------------------|-------------------------------------|--------------------------|
| 6        | +2   | 18  | .250  | STEEL    | <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| 4        | -8   | 263 | .160  | PVC      | <input type="checkbox"/>            | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |

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

9. PERFORATIONS/SCREENS

☒ Perforations Method SKILL SAW

☐ Screens Screen Type \_\_\_\_\_

| From | To  | Slot Size | Number | Diameter | Material | Casing                   | Liner                               |
|------|-----|-----------|--------|----------|----------|--------------------------|-------------------------------------|
| -243 | 263 | 1/8 X 6   | 50     | 4        | PVC      | <input type="checkbox"/> | <input checked="" type="checkbox"/> |

10. STATIC WATER LEVEL OR ARTESIAN PRESSURE:

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

Depth flow encountered 249 ft. Describe access port or control devices: \_\_\_\_\_

11. WELL TESTS:

☐ Pump ☐ Bailer ☒ Air ☐ Flowing Artesian

| Yield gal./min. | Drawdown | Pumping Level | Time |
|-----------------|----------|---------------|------|
| 8 TO 10         |          |               | 1 HR |

Water Temp. COLD Bottom Hole Temp COLD

Water Quality test or comments: CLEAR

Depth first Water encountered 209

12. LITHOLOGIC LOG:(Describe repairs or abandonment)

| Bore<br>Diam | From | To  | Remarks: Lithology, Water Quality, Temperature | Water                               |                          |
|--------------|------|-----|------------------------------------------------|-------------------------------------|--------------------------|
|              |      |     |                                                | Y                                   | N                        |
| 8            | 0    | 6   | Clay w/ Shale                                  | <input type="checkbox"/>            | <input type="checkbox"/> |
| 8            | 6    | 14  | Soft Brown Shale                               | <input type="checkbox"/>            | <input type="checkbox"/> |
| 8            | 14   | 18  | Gray Shale                                     | <input type="checkbox"/>            | <input type="checkbox"/> |
| 6            | 18   | 238 | Gray Shale                                     | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| 6            | 238  | 252 | Gray Shale                                     | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| 6            | 252  | 263 | Gray Shale                                     | <input type="checkbox"/>            | <input type="checkbox"/> |

Completed Depth 263 (Measurable)

Date: Started 8/15/03 Completed 8/15/03

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. 448

Firm Official Todd Morgan Date 8-18-03

and Supervisor or Operator Todd Morgan Date 8-18-03

(Sign Once if Firm Official and Operator)

(Todd Morgan)

48N 2W 24