

RECEIVED

Form 238-7  
11/97 JOE

FEB 06 2001 IDAHO DEPARTMENT OF WATER RESOURCES

DWR/North

# WELL DRILLER'S REPORT

1. WELL TAG NO. D00013645

DRILLING PERMIT NO.

Other IDWR No. 766436

2. OWNER:

Name GARY NYGAARD

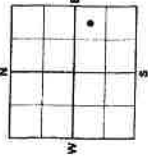
Address 1382 HWY 6

City POTLATCH

State ID Zip 83855

3. LOCATION OF WELL by legal description:

Sketch map location must agree with written location.



Twsp. 41 North or South  
Rge. 5 East or West  
Sec. 4 NE 1/4 SE 1/4  
Gov't Lot 40  
County LATAH  
Lat. Long.

Address of Well Site SAME

City

LT. Blk. Sub. Name

4. USE:

☒ Domestic ☐ Municipal ☐ Monitor ☐ Irrigation  
☐ Thermal ☐ Injection ☐ Other

5. TYPE OF WORK: check all that apply  
☒ New Well ☐ Modify ☐ Abandonment ☐ Other (Replacement etc.)

6. DRILL METHOD:

☒ Air Rotary ☐ Cable ☐ Mud Rotary ☐ Other

7. SEALING PROCEDURES:

| Material  | From | To | AMOUNT<br>Sacks or<br>Barrels | METHOD |
|-----------|------|----|-------------------------------|--------|
| BENTONITE | 0    | 52 | 17                            | DRY    |

Was drive shoe used? ☒ Y ☐ N Shoe Depth(s) 52  
Was drive shoe seal tested? ☒ Y ☐ N How? 300 PSI

8. CASING/LINER:

| Chamber | From | To | Gauge | Material | Casing                              | Welded                   | Threaded                 |
|---------|------|----|-------|----------|-------------------------------------|--------------------------|--------------------------|
| 8       | +1   | 52 | 250   | STEEL    | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |

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

9. PERFORATIONS/SCREENS:

| From | To | Slot Size | Number | Diameter | Material | Casing                   | Upper                    |
|------|----|-----------|--------|----------|----------|--------------------------|--------------------------|
|      |    |           |        |          |          | <input type="checkbox"/> | <input type="checkbox"/> |

10. STATIC WATER LEVEL OR ARTESIAN PRESSURE:

80 ft. below ground Artesian pressure \_\_\_\_\_  
Depth flow encountered \_\_\_\_\_ ft. Describe access port or control device: WELL CAP

41N 5W 4

FORWARD WHITE COPY TO WATER RESOURCES

Office Use Only  
Inspected by \_\_\_\_\_  
Twsp \_\_\_\_\_ Rge \_\_\_\_\_ Sec \_\_\_\_\_  
Lat \_\_\_\_\_ Long \_\_\_\_\_

## 11. WELL TESTS:

☐ Pump ☐ Bailor ☒ Air ☐ Flowing Artesian  
Yield gal./min. 80 Drawdown \_\_\_\_\_ Pumping Level 140 Time 1 HR  
Water Temp 51 Bottom hole temp. \_\_\_\_\_  
Water Quality test or comments: \_\_\_\_\_

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

| From | To  | Remarks: Lithology, Water Quality & Temperature | Y | N |
|------|-----|-------------------------------------------------|---|---|
| 14   | 0   | 1 SOIL                                          |   |   |
| 14   | 1   | 43 CLAY BROWN                                   |   |   |
| 14   | 43  | 52 BASALT HARD BLACK                            |   |   |
| 6    | 52  | 238 BASALT HARD BLACK                           |   |   |
| 6    | 238 | 255 BASALT FRACTURED SOFT                       |   | X |

Completed Depth 255 (Measurable)  
Date Started 8/31/2000 Completed 9/1/2000

## 13. DRILLER'S CERTIFICATION:

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

Company Name MCPHERSON & WRIGHT DRILLING No. 0376  
Firm Official \_\_\_\_\_ Date 12/18/00  
Driller or Operator \_\_\_\_\_ Date 12/18/00  
(Sign only if Firm Official & Operator)

RECEIVED

MAR 30 2001

Department of Water Resources