RECEIVED
Form 238-7
7/94
AUG 10 1995
NORTHERN REGION
IDWR

POSTED

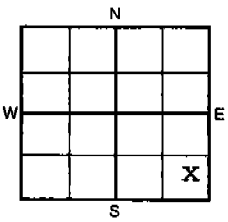
# IDAHO DEPARTMENT OF WATER RESOURCES
# WELL DRILLER'S REPORT

Use Typewriter
or
Ball Point Pen

**1. DRILLING PERMIT NO.** 97-94-N-0006-____
Other IDWR No.____

**2. OWNER:**
Name Glen Frachiseur
Address HCR5 Box4A
City Priest River State ID Zip 83856

**3. LOCATION OF WELL by legal description:**
Sketch map location must agree with written location.




Twp. 58 North ☒ or South ☐
Rge. 05 East ☐ or West ☒
Sec. 31, ____ 1/4 (10 acres) SE 1/4 (40 acres) SE 1/4 (160 acres)
Gov't Lot ____ County Bonner

Address of Well Site 5.7 miles up Bear Paw Rd. off Highway 57 City Priest River
(Give at least name of road + Distance to Road or Landmark)

Lt.____ Blk.____ Sub. Name____

**4. PROPOSED USE:**
☒ Domestic ☐ Municipal ☐ Monitor ☐ Irrigation
☐ Thermal ☐ Injection ☐ Other____

**5. TYPE OF WORK**
☒ New Well ☐ Modify or Repair ☐ Replacement ☐ Abandonment

**6. DRILL METHOD**
☐ Mud Rotary ☒ Air Rotary ☐ Cable ☐ Other____

**7. SEALING PROCEDURES**

| SEAL/FILTER PACK Material | From | To | AMOUNT Sacks or Pounds | METHOD |
|---|---|---|---|---|
| Bentonite | 0 | 19 | 4sacks | Overbore |
| | | | | |
| | | | | |

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

**8. CASING/LINER:**

| Diameter | From | To | Gauge | Material | Casing | Liner | Welded | Threaded |
|---|---|---|---|---|---|---|---|---|
| 6" | +1 | 19 | 250 | steel | ☒ | ☐ | ☐ | ☐ |
| 4" | -10 | 390 | 160 | PVC | ☐ | ☒ | ☐ | ☐ |
| | | | | | ☐ | ☐ | ☐ | ☐ |

Length of Headpipe____ Length of Tailpipe____

**9. PERFORATIONS/SCREENS**
☒ Perforations Method skillsaw
☐ Screens Screen Type____

| From | To | Slot Size | Number | Diameter | Material | Casing | Liner |
|---|---|---|---|---|---|---|---|
| 330 | 390 | 1/8 | 100 | 4" | PVC | ☐ | ☒ |
| | | | | | | ☐ | ☐ |
| | | | | | | ☐ | ☐ |

**10. STATIC WATER LEVEL OR ARTESIAN PRESSURE:**
30 ft. below ground Artesian pressure ____ lb.
Depth flow encountered 340 ft. Describe access port or control devices:
SESE 31 58N 5W

**11. WELL TESTS:**
☐ Pump ☐ Bailer ☒ Air ☐ Flowing Artesian

| Yield gal./min. | Drawdown | Pumping Level | Time |
|---|---|---|---|
| 15 gpm | | 390' | 1 hr. |
| | | | |
| | | | |

Water Temp. 49F Bottom hole temp.____
Water Quality test or comments: clear

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

| Bore Dia. | From | To | Remarks: Lithology, Water Quality & Temperature | Water Y | Water N |
|---|---|---|---|---|---|
| 8 | 0 | 19 | Decomposed granite | | x |
| 6 | 19 | 85 | Decomposed granite | | x |
| 6 | 85 | 340 | Granite/s&p/med | | x |
| 6 | 340 | 342 | Granite/s&p/frac@15gpm | x | |
| 6 | 342 | 390 | Granite/s&p/med | | x |

OFFICE USE ONLY
Inspected by TOK
Twp 58N Rge 5W Sec 31
SE 1/4 SW 1/4 NE 1/4

MICROFILMED
DEC 29 1998

Completed Depth 390' (Measurable)
Date: Started 7/28/95 Completed 7/31/95

**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 Intermountain Drilling Firm No. 513
Firm Official ____ Date 8/8/95
and
Supervisor or Operator same Date____
(Sign once if Firm Official & Operator)

FORWARD WHITE COPY TO WATER RESOURCES