Form 238-7

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

| Office Use Only |
|---|
| Well ID No. |
| Inspected by |
| Twp ____ Rge ____ Sec ____ |
| ____ 1/4 ____ 1/4 ____ 1/4 |
| Lat: Long: |

**1. WELL TAG NO.** D0051982
DRILLING PERMIT NO. 847294 ENTERED
Water Right or Injection Well No.

**2. OWNER:**
Name: Chris Pfahl
Address: P.O. Box 438
City: Wallace State: ID Zip: 83873

**3. LOCATION OF WELL** by legal description:
Twp. 48N
Rge. 5E
Sec. 31 NW 1/4 NE 1/4
Gov't Lot ____ County Shoshone
Address of well site: I-90 Exit 64 Galconda
City: Wallace

**4. USE:** Domestic

**5. TYPE OF WORK:** Deepening

**6. DRILL METHOD:** Air Rotary

**7. SEALING PROCEDURES:**

| Seal Material | From | To | Wt/Volume | Seal Placement Method |
|---|---|---|---|---|
| NONE | | | | |
| | | | | |

Was drive shoe used? no Shoe Depth ____
Was drive shoe seal tested? no How? ____

**8. CASING/LINER:**

| Diameter | From | To | Guage | Material | Casing or Liner | Welded or Threaded |
|---|---|---|---|---|---|---|
| 6" | | | | | | |
| | | | | | | |
| | | | | | | |

Length of Headpipe ____ Length of Tailpipe ____
Packer? No

**9. PERFORATIONS/SCREENS PACKER TYPE:**
Perforation Method NONE
Screen Type & Method of Installation

| From | To | Slot Size | Number | Diam. | Material | Casing or Liner |
|---|---|---|---|---|---|---|
| NONE | | | | | | |
| | | | | | | |

**10. FILTER PACK** NONE

| Filter Material | From | To | Wt./Volume | Placement Method |
|---|---|---|---|---|
| | NONE | | | |
| | | | | |

**11. STATIC WATER LEVEL OR ARTESIAN PRESSURE:**
40 ft. below ground Artesian pressure ____ lb.
Depth flow encountered 140 ft.
Describe access port or control devices: CAP

**12. WELL TESTS:**
[ ] Pump [ ] Bailer [X] Air [ ] Flowing Artesian

| Yield gal./min | Drawdown | Pumping Level. | Time |
|---|---|---|---|
| 10 | | | 2 hrs. |
| | | | |
| | | | |

Water Temp: 48 deg. Bottom Hole Temp: ____
Water Quality test comments: clear, no odor
Depth first water encounter 50 2 gpm

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

| Bore Dia. | From | To | Remarks:(Lithology) (water quality, temp) | Water Y | Water N |
|---|---|---|---|---|---|
| 6" | 50 ft | 62 ft | gray quartzite-hard | X | |
| 6" | 62 ft | 90 ft | med hard gray quartzite | | |
| 6" | 90 ft | 105 ft | brn. Dirt & gray quartzite | | |
| 6" | 105 ft | 130 ft | hard gray quartzite | | |
| 6" | 130 ft | 140 ft | med hard gray quartzite | | |
| 6" | 140 ft | 150 ft | hard gray quartzite | X | |

RECEIVED
AUG 03 2007
IDWR/North

Completed Depth 150 (Measurable) 150
Date: Started 6/20/07 Completed 6/20/07

**14: DRILLER'S CERTIFICATION**
**Company Name: ALL-WAYS DRILLING, INC**
**FIRM #: 510**
Principal Driller Stanley Wolfe Date 7/30/07
Driller or Operator 2 ____ Date ____
Operator 1 Stanley Wolfe Date 7/30/07

48N 5E 31