Form 238-7
6/93

ENT'D

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

RECEIVED
APR 14 1994
Department of Water Resources

Use Typewriter or Ball Point Pen

992748

**1. DRILLING PERMIT NO.** 92-94-N-0001-000
Other IDWR No.

**2. OWNER:**
Name Carl - Windy Lee
Address HC R1 Box 215 D
City St. Maries State ID Zip 83861

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

N / W / E / S

T. 46N North ☒ or South ☐
R. 2W East ☐ or West ☒
Sec. 29, ____ 10 acres 1/4 S/W 40 acres 1/4 S/W 160 acres 1/4
Gov't Lot ____ County Benewah

Address of Well Site Tamarack Road
(Give at least Direction + Distance to Road or Landmark)

Lot No. ____ Block No. ____ Subd. 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 | 32 | 145KS | Pour |
| | | | | |
| | | | | |

Was drive shoe seal tested? Y ☑ N ☐ How? AIR

**8. CASING/LINER:**

| Diameter | From | To | Guage | Casting | Liner | Steel | Plastic | Welded | Threaded |
|---|---|---|---|---|---|---|---|---|---|
| 6" | .1 | 80 | 250 | ✓ | | ☒ | ☐ | ☒ | ☐ |
| | | | | | | ☐ | ☐ | ☐ | ☐ |
| | | | | | | ☐ | ☐ | ☐ | ☐ |
| | | | | | | ☐ | ☐ | ☐ | ☐ |

Final location of shoes 78.5
Top Packer or Headpipe ____ Bottom Tailpipe ____

**9. PERFORATIONS/SCREENS**
☐ Perforations Method ____
☐ Screens Type ____ Material ____

| From | To | Slot Size | Number | Diameter | Tele/Pipe Size | Casting | Liner |
|---|---|---|---|---|---|---|---|
| | | | | | | ☐ | ☐ |
| | | | | | | ☐ | ☐ |
| | | | | | | ☐ | ☐ |
| | | | | | | ☐ | ☐ |

SWSW 29 46N 2W

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

| Yield gal./min. | Drawdown | Pumping Depth | Time |
|---|---|---|---|
| 10 | | 150 | |
| | | | |
| | | | |

Temperature of water 42° Was a water analysis done? Yes ☐ No ☑
By whom? ____
Water Quality (odor, etc.) good clear
Bottom Hole Temperature ____

**11. STATIC WATER LEVEL:**
130 ft. below surface Depth artesian flow found ____
Artesian pressure ____ lb. Describe access port ____
Describe Controlling Devices: ____

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

| Bore Dia. | From | To | Remarks: Lithology, Water Quality & Temperature | GPM | SWL |
|---|---|---|---|---|---|
| 10 | 0 | 67 | Brown Clay | | |
| | 67 | 72 | Broken Basalt | | |
| | 72 | 75 | Hard Basalt | | |
| 6 | 75 | 140 | " " | X | |
| | 140 | 145 | Broken Basalt | | |
| | 145 | 163 | Hard Basalt | | |
| | 163 | 180 | Brown Clay | | |
| | 180 | 185 | Salt Shale | X | |
| | 185 | 215 | Brown clay | | |
| | 215 | 240 | Brown clay + Sand | X | |
| | | | Clay + Sand Sealed Bottom hole up 40 FT. | | |

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IDWR

FEB 09 1995

Date: Started 1-12-94 Completed 1-25-94

**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 All-Way Drilling Inc Firm No. 510
Firm Official Stanley Kwolfe Date 3/10/94
and
Supervisor or Operator Robert Dugas Date 3/10/94
(Sign once if Firm Official & Operator)

FORWARD WHITE COPY TO WATER RESOURCES