

**STATE OF NEVADA
DIVISION OF WATER RESOURCES
WELL DRILLER'S REPORT**

OFFICE USE ONLY
Log No. 112378
Permit No. _____
Basin 071
NOTICE OF INTENT NO. 65987

PRINT OR TYPE ONLY

Please complete this form in its entirety in accordance with NRS 534.170 and NAC 534.340

1. OWNER **JD & Gwen Schlottman** ADDRESS AT WELL LOCATION **6290 Mills**
MAILING ADDRESS **6290 Mills Rd Winnemucca, NV** **Winnemucca, NV 89445**

2. LOCATION **SW 1/4 SE 1/4 Sec 12 T35N R37E** Subdivision Name: _____ County: **Humboldt**
Latitude **N40°55.098** UTM E _____ NAD 27
PERMIT/WAIVER NO. **N/A** Parcel No. **013-512-07** Longitude **W117°45.664** N _____ NAD 83/WGS 84
Issued by Water Resources

3. WORK PERFORMED New Well Replace Recondition Deepen Other _____
4. PROPOSED USE Domestic Irrigation Test Monitor Municipal/Industrial Stock
5. WELL TYPE Cable Rotary RVC Air Other _____

6. LITHOLOGIC LOG

| Material | Water Strata | From | To | Thickness |
|-------------------------------|--------------|------|-----|-----------|
| Sand | | 115 | 120 | 5 |
| Course gravel | X | 120 | 140 | 20 |
| Sand & fine gravel | | 140 | 160 | 20 |
| Rock | | 160 | 165 | 5 |
| Course gravel & Sand | X | 165 | 210 | 45 |
| <i>deeps well log # 33329</i> | | | | |
| <i>40.918397°N NAD27 D.D.</i> | | | | |
| <i>117.760103°W</i> | | | | |

Date started: **November 15, 20 10**
Date completed: **November 16, 20 10**

9. WELL CONSTRUCTION
Depth Drilled **210** Feet Depth Cased **210** Feet
HOLE DIAMETER (BIT SIZE)
From _____ To _____
6 1/4 Inches **115** Feet **210** Feet
Inches Feet Feet
Inches Feet Feet

CASING SCHEDULE

| Size O.D. (Inches) | Weight/Ft. (Pounds) | Wall Thickness (Inches) | From (Feet) | To (Feet) |
|--------------------|---------------------|-------------------------|-------------|------------|
| 5" | 8- | .188 | 115 | 210 |

Perforations:
Type of perforation **Factory Cut Slots**
Size of perforation **3/32X4**
From **170** feet to **210** feet
From _____ feet to _____ feet

Annular Seal: Yes No
 Neat Cement Exist to _____ Pumped Poured
 Cement Grout _____ to _____ Pumped Poured
 Concrete Grout _____ to _____ Pumped Poured
 ≥30% Bentonite Grout _____ to _____ Pumped Poured

Natur
Gravel Pack: Yes No al to _____ Pumped Poured
Type: _____
Bentonite Chips: Yes No to _____ Pumped Poured
Type: _____

7. Water Level
Static water level: **110** feet below land surface
Artesian Flow: **N/A** G.P.M. **N/A** P.S.I.
Water Temperature: **Cool** °F
Quality: **Good**

8. WELL TEST DATA

| TEST METHOD: | G.P.M. | Draw Down (Feet Below Static) | Time (Hours) |
|--|-----------|-------------------------------|--------------|
| <input type="checkbox"/> Bailer <input type="checkbox"/> Pump <input checked="" type="checkbox"/> Air Lift | 15 | | 4 |
| | | | |
| | | | |

10. DRILLER'S CERTIFICATION
This well was drilled under my supervision and the report is true to the best of my knowledge.
Name **Fred Anderson Drilling, Inc.** (CONTRACTOR)
Address **10760 S. Grass Valley Road** (CONTRACTOR)
Winnemucca, NV 89445
Nevada contractor's license number issued by the State Contractor's Board **021467**
Nevada driller's license number issued by the Division of Water Resources, the on-site driller **2083**
Signed *Fred Anderson Drilling, Inc.*
By driller performing actual drilling on site or contractor
Date **November 19, 2010**