STATE OF NEVADA

DIVISION OF WATER RESOURCES

WELL DRILLER'S REPORT

OFFICE USE ONLY
Log No. 115484
Permit No.
Basin 071

PRINT OR TYPE ONLY

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

NOTICE OF INTENT NO. **67865**

1. OWNER **Josh Lemm**
MAILING ADDRESS **PO Box 1734 Winnemucca, NV**

ADDRESS AT WELL LOCATION **Jackson Road Winnemucca, NV**
Subdivision Name: *County:* **Humboldt**

2. LOCATION ~~NE~~ NW¼SE¼ Sec12T35N/ R37E
Latitude **40°55.173** UTM E ☐ NAD 27
Longitude **117°45.746** N ☒ NAD 83/WGS 84

PERMIT/WAIVER NO. **N/A** *Issued by Water Resources* **013-50-306** Parcel. No.

3. WORK PERFORMED
☒ New Well ☐ Replace ☐ Recondition
☐ Deepen ☐ Other

4. PROPOSED USE
☒ Domestic ☐ Irrigation ☐ Test
☐ Municipal/Industrial ☐ Monitor ☐ Stock

5. WELL TYPE
☐ Cable ☒ Rotary ☐ RVC
☐ Air ☐ Other

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
Topsoil		0	2	2
gravel/cobbles		2	30	28
clay/gravel		30	70	40
sand		70	80	10
clay		80	90	10
sand/fine gravel		90	110	20
clay		110	115	5
course gravel	X	115	120	5
clay		120	145	25
sand/gravel		145	155	10
clay		155	162	7
gravel & sand	X	162	200	38

Date started: **October 6**, 20 **11**
Date completed: **October 7**, 20 **11**

7. *Water Level*
Static water level: **96** 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: ☐ Bailer ☐ Pump ☒ Air Lift

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
25-30		4.5

40.919647 °N NAD27
117.761470 °W Dec/Deg

9. *WELL CONSTRUCTION*
Depth Drilled **200** Feet Depth Cased **200** Feet

HOLE DIAMETER (BIT SIZE)

	From	To
12 1/4 Inches	0 Feet	200 Feet
Inches	Feet	Feet
Inches	Feet	Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
8 5/8	15	188	+1	200

Perforations:
Type of perforation **Factory Cut Slots**
Size of perforation **3/32x4**
From **140** feet to **200** feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

Annular Seal: ☒ Yes ☐ No
☒ Neat Cement 0 to 54 ☒ Pumped ☐ Poured
☐ Cement Grout to ☐ Pumped ☐ Poured
☐ Concrete Grout to ☐ Pumped ☐ Poured
☐ ≥30% Bentonite Grout to ☐ Pumped ☐ Poured
Gravel Pack: ☒ Yes ☐ No 54 to 200 ☐ Pumped ☒ Poured
Type:
Bentonite Chips: ☐ Yes ☒ No to ☐ Pumped ☐ Poured
Type:

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 **October 31, 2011**