

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

OFFICE USE ONLY
Log No. 105318
Permit No. _____
Basin 033B

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. 60856

1. OWNER John Frederick ADDRESS AT WELL LOCATION Hwy 95 Mile Marker 63
MAILING ADDRESS PO Box 451 McDermitt, NV 89421

2. LOCATION SE 1/4 NE 1/4 Sec 20 T46N R38E Subdivision Name: _____ County: Humboldt
Latitude N41°51.437 UTM E _____ NAD 27
Permit/Waiver No. _____ Parcel No. _____ Longitude W117°42.898 N _____ NAD 83/WGS 84

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

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thick-ness
Sand/Clay		0	5	5
Cobles/Gravel		5	50	45
Boulders		50	57	7
Course Gravel/Sand	X	57	93	36
Clay		93	95	2
N41.857405				
W 117.71396 NAD 83				
5				

9. WELL CONSTRUCTION
Depth Drilled 95 Feet Depth Cased 95 Feet
HOLE DIAMETER (BIT SIZE)
From _____ To _____
10 5/8 Inches 0 Feet 95 Feet
_____ Inches _____ Feet _____ Feet
_____ Inches _____ Feet _____ Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
<u>6 5/8</u>	<u>10</u>	<u>.188</u>	<u>+1</u>	<u>15</u>
<u>6.625</u>	<u>4.06</u>	<u>.316</u>	<u>15</u>	<u>95</u>

Perforations:
Type of perforation Factory Cut Slot
Size of perforation 050
From 55 feet to 95 feet
From _____ feet to _____ feet

Annular Seal: Yes No
 Neat Cement 0 to 45 Pumped Poured
 Cement Grout _____ to _____ Pumped Poured
 Concrete Grout _____ to _____ Pumped Poured
 ≥30% Bentonite Grout _____ to _____ Pumped Poured
Gravel Pack: Yes No 45 to 95 Pumped Poured
Type: _____
Bentonite Chips: Yes No _____ to _____ Pumped Poured
Type: _____

Date started: December 12, 20 07
Date completed: December 14, 20 07

7. Water Level
Static water level: 44 feet below land surface
Artesian Flow: N/A G.P.M. N/A P.S.I.
Water Temperature: cool °F
Quality: Fair

8. WELL TEST DATA

TEST METHOD:	<input type="checkbox"/> Bailer	<input type="checkbox"/> Pump	<input checked="" type="checkbox"/> Air Lift
G.P.M.	Draw Down (Feet Below Static)	Time (Hours)	
<u>4</u>		<u>7</u>	

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 of contractor
Date December 27, 2007