STATE OF NEVADA

DIVISION OF WATER RESOURCES

WELL DRILLER'S REPORT

OFFICE USE ONLY
Log No. 106464
Permit No.
Basin ØØ4

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. 60860

1. OWNER Sheldon Hart National Wildlife Refuge
MAILING ADDRESS PO Box 84 Denio,NV 89404

ADDRESS AT WELL LOCATION ~~Dufferena~~ Field Station
Hwy 400 - Denio, NV Dufurrena
Subdivision Name: County: Humboldt

2. LOCATION ~~SW~~ NW ¼ ~~NE~~ NW ¼ Sec ~~3~~ 2 T45N/ R26E
PERMIT/WAIVER NO. N/A
Issued by Water Resources Parcel. No.

Latitude 41°5123.48 UTM E ☐ NAD 27
Longitude 119°0032.48 N ☒ NAD 83/WGS 84

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
Fill		0	1	1
Clay brown		1	40	39
Clay blue		40	145	105
Sand brown	2 GPM	145	150	5
Clay blue/gray		150	240	90
Clay w/gravel		240	250	10
Clay gray		250	270	20
Clay/Rock		270	280	10
Clay gray		280	300	20
plugged under NOI	60867			
N41.856628				
W119.008000 NAD27				

Date started: April 13, 20 08
Date completed: April 16, 20 08

7. Water Level
Static water level: 80 feet below land surface
Artesian Flow: N/A G.P.M. N/A P.S.I
Water Temperature: Cool °F
Quality:

8. WELL TEST DATA
TEST METHOD: ☐ Bailer ☐ Pump ☒ Air Lift

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
1.5		

9. WELL CONSTRUCTION
Depth Drilled 300 Feet Depth Cased 300 Feet

HOLE DIAMETER (BIT SIZE)

	From	To
6 Inches	300 Feet	300 Feet
Inches	Feet	Feet
Inches	Feet	Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
None				

Perforations:
Type of perforation N/A
Size of perforation N/A
From feet to feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

Annular Seal: ☐ Yes ☐ No
☐ Neat Cement to ☐ Pumped ☐ Poured
☐ Cement Grout to ☐ Pumped ☐ Poured
☐ Concrete Grout to ☐ Pumped ☐ Poured
☐ ≥30% Bentonite Grout to ☐ Pumped ☐ Poured
Gravel Pack: ☐ Yes ☐ No to ☐ 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 012467
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 May 19, 2008

(Rev 05-06) USE ADDITIONAL SHEETS IF NECESSARY

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