STATE OF NEVADA

DIVISION OF WATER RESOURCES

WELL DRILLER'S REPORT

OFFICE USE ONLY
Log No. 120896
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. 70457

1. OWNER Amber Howard
MAILING ADDRESS 7490 Sunset

ADDRESS AT WELL LOCATION 7490 Sunset
Winnemucca, NV 89445
Subdivision Name: Alderman Est County: Humboldt

2. LOCATION SE¼NW¼ Sec13T35N/ R37E
PERMIT/WAIVER NO. N/A (Issued by Water Resources) 3537-13-177-004 (Parcel. No.)

Latitude 40.54'31.9" UTM E ☐ NAD 27
Longitude 117.46'07.2" 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
Sand		110	115	5
Gravel	X	115	165	50
Clay		165	170	5
Gravel	X	170	208	38

NAD 27
40.908958
117.767703

Date started: Sept 17, 20 14
Date completed: Sept 17, 20 14

7. Water Level
Static water level: 106 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)
20		3

9. WELL CONSTRUCTION
Depth Drilled 208 Feet Depth Cased 208 Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
7 3/4	Inches	110	Feet	208	Feet
	Inches		Feet		Feet
	Inches		Feet		Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
6 5/8	10	.188	108	208

Perforations:
Type of perforation Factory Cut
Size of perforation 3/32x4
From 168 feet to 208 feet
From feet to feet
From feet to feet
From feet to 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

Gravel Pack: ☐ Yes ☐ No Natural 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 021467
Nevada driller's license number issued by the Division of Water Resources, the on-site driller 2083
Signed
By driller performing actual drilling on site or contractor
Date Sept 24, 2014

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(Rev 05-06) USE ADDITIONAL SHEETS IF NECESSARY

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Deepens well log 27764