STATE OF NEVADA

DIVISION OF WATER RESOURCES

WELL DRILLER'S REPORT

OFFICE USE ONLY
Log No. 124266
Permit No.
Basin 070

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. 73375

1. OWNER John Patton
MAILING ADDRESS Camdon Rd - Winnemucca, NV

ADDRESS AT WELL LOCATION 524 Mars Ct
Littleton, CO 80124
Subdivision Name: County: Humboldt

2. LOCATION ~~NW~~ NE¼SE¼ Sec21T36N/ R36E
Latitude 40.98067 UTM E ☐ NAD 27
Longitude 117.93125 N ☒ NAD 83/WGS 84

PERMIT/WAIVER NO. N/A (Issued by Water Resources) 3636-21-400-002 (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
Rock, brown shale		0	25	25
Black churt		25	180	155
Brown shale		180	205	25
Fracture up rock	X	205	220	15
Black churt		220	235	15

NAD 27
40.980767
117.930280

Date started: December 18, 20 15
Date completed: December 30, 20 15

7. Water Level
Static water level: 125 feet below land surface
Artesian Flow: N/A G.P.M. N/A P.S.I
Water Temperature: 55 °F
Quality: Good

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

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
10		6

9. WELL CONSTRUCTION
Depth Drilled 235 Feet Depth Cased 235 Feet

HOLE DIAMETER (BIT SIZE)

	From	To
11 Inches	0 Feet	235 Feet
Inches	Feet	Feet
Inches	Feet	Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
6	10	.188	+18	235

Perforations:
Type of perforation Factory Cut
Size of perforation 3/32x4
From 195 feet to 235 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

Annular Seal: ☒ Yes ☐ No
☒ Neat Cement 4 to 110 ☒ Pumped ☐ Poured
☐ Cement Grout to ☐ Pumped ☐ Poured
☐ Concrete Grout to ☐ Pumped ☐ Poured
☐ ≥30% Bentonite Grout to ☐ Pumped ☐ Poured
Gravel Pack: ☒ Yes ☐ No 110 to 235 ☐ 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 January 6, 2016