STATE OF NEVADA

DIVISION OF WATER RESOURCES

WELL DRILLER'S REPORT

PRINT OR TYPE ONLY

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

OFFICE USE ONLY
Log No. 115262
Permit No.
Basin 071

NOTICE OF INTENT NO. 69603

1. OWNER David & Alicia Riddle
MAILING ADDRESS 6170 Solar

ADDRESS AT WELL LOCATION 6170 Solar
Winnemucca, NV
Subdivision Name: Country Estates *County:* Humboldt

2. LOCATION NW¼SE¼ Sec12T35N/ R37E
Latitude 40.92005' UTM E ☐ NAD 27
Longitude 117.75872' N ☒ NAD 83/WGS 84

PERMIT/WAIVER NO. N/A — *Issued by Water Resources*
013-504-13 — 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
Sand		0	2	2
Cobles/gravel		2	50	48
Clay & Rock		50	80	30
Course Gravel	X	80	110	30
Cobles/Clay		110	145	35
Course Gravel	X	145	180	35
Clay		180	190	10
Gravel/Sand	X	190	210	20
Rock		210	220	10

Replace unknown well log
NAD83
40.92005°N
117.75872°W

RECEIVED 2013 OCT -7 AM 11:18 STATE ENGINEERS OFFICE

Date started: September 9, 20 13
Date completed: September 10, 20 13

7. *Water Level*
Static water level: 114 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)
15-20		4

9. *WELL CONSTRUCTION*
Depth Drilled 220 Feet Depth Cased 220 Feet

HOLE DIAMETER (BIT SIZE)

		From	To
10 5/8 Inches		0 Feet	220 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	+18	220

Perforations:
Type of perforation Factory Cut
Size of perforation 3/32 X 4
From 180 feet to 220 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 55 ☒ Pumped ☐ Poured
☐ Cement Grout to ☐ Pumped ☐ Poured
☐ Concrete Grout to ☐ Pumped ☐ Poured
☐ ≥30% Bentonite Grout to ☐ Pumped ☐ Poured
Gravel Pack: ☒ Yes ☐ No 55 to 220 ☐ 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 September 25, 2013

Forms Provided by Forms-On-A-Disk · (214) 340-9429 · FormsOnADisk.com