STATE OF NEVADA

DIVISION OF WATER RESOURCES

WELL DRILLER'S REPORT

OFFICE USE ONLY
Log No. 120126
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. 69612

1. OWNER Nicklous & Kristine Keller
MAILING ADDRESS 3705 E THomas Canyon Rd

ADDRESS AT WELL LOCATION 6840 Germain
Winnemucca, NV 89445
Subdivision Name: County: Humboldt

2. LOCATION SE¼SE¼ Sec12T35N/ R37E
PERMIT/WAIVER NO. N/A (Issued by Water Resources) 3537-12-477-009 (Parcel. No.)

Latitude 40.91646 Longitude 117.75621
UTM E N
☐ NAD 27 ☒ 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		0	2	2
Hard Rock/Coleche		2	40	38
Cobles/gravel		40	60	20
3/4 gravel		60	100	40
Cobles		100	160	60
gravel	X	160	180	20
cobles		180	195	15
rock		195	198	3
gravel/cobles		198	230	32

Date started: April 10, 20 14
Date completed: April 15, 20 14

7. Water Level
Static water level: 142' 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		4

Nad 27
40.916556°N
117.755245°W

9. WELL CONSTRUCTION
Depth Drilled 230 Feet Depth Cased 230 Feet

HOLE DIAMETER (BIT SIZE)

	From	To
10 5/8 Inches	0 Feet	230 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"	230

Perforations:
Type of perforation Factory Cut
Size of perforation 3/32x4
From 190 feet to 230 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 35 ☒ Pumped ☐ Poured
☐ Cement Grout to ☐ Pumped ☐ Poured
☐ Concrete Grout to ☐ Pumped ☐ Poured
☐ ≥30% Bentonite Grout to ☐ Pumped ☐ Poured
Gravel Pack: ☒ Yes ☐ No 55 to 230 ☐ Pumped ☒ Poured
Type:
Bentonite Chips: ☒ Yes ☐ No 35 to 55 ☐ 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 April 25, 2014

2014 MAY 12 PM 12:12
RECEIVED
N.E. ENGINEERS OFFICE