STATE OF NEVADA

DIVISION OF WATER RESOURCES

WELL DRILLER'S REPORT

OFFICE USE ONLY
Log No. 125344
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. 75685

1. OWNER Thomas and Linda Taylor
MAILING ADDRESS 7080 Torrey Lane

ADDRESS AT WELL LOCATION 7080 Torrey Lane
Winnemucca, NV 89445
Subdivision Name: N/A County: Humboldt

2. LOCATION NW¼NW¼ Sec18T35N/ R38E
PERMIT/WAIVER NO. N/A (Issued by Water Resources) 3538-18-101-012 (Parcel. No.)

Latitude 40°54'46.7" UTM E ☐ NAD 27
Longitude 117°45'13.8" 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		210	218	8
Gravel		218	225	7
Hard rock		225	230	5
Gravel/cobbles	X	230	270	40
Clay		270	275	5
Hard Rock		275	280	5
Course gravel/cobbles	X	280	330	50
sand w/rock		330	380	50
3/4 gravel	X	380	400	20
cmt rock		400	410	10

Date started: May 31, 20 16
Date completed: June 1, 20 16

7. Water Level
Static water level: 178 feet below land surface
Artesian Flow: N/A G.P.M. N/A P.S.I
Water Temperature: 65 °F
Quality: Good

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

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
30-50		3
	NAD 27	
	40.913069	
	117.752870	

9. WELL CONSTRUCTION
Depth Drilled 410 Feet Depth Cased 410 Feet

HOLE DIAMETER (BIT SIZE)

	From	To
6 Inches	218 Feet	410 Feet
Inches	Feet	Feet
Inches	Feet	Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
5	10	.188	210	410

Perforations:
Type of perforation Factory Cut
Size of perforation 3/32 x 4
From 330 feet to 410 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 [signature] By driller performing actual drilling on site or contractor
Date June 9, 2016

(Rev 05-06) USE ADDITIONAL SHEETS IF NECESSARY

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Deepening unknown well log