STATE OF NEVADA

DIVISION OF WATER RESOURCES

WELL DRILLER'S REPORT

OFFICE USE ONLY
Log No. 124419
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. 73377

1. OWNER **Richard & Pat Powers**
MAILING ADDRESS **4045 Evette Court**

ADDRESS AT WELL LOCATION **4045 Evette Ct**
Winnemucca, NV 89445
Subdivision Name: *County:* **Humboldt**

2. LOCATION **NW¼NW¼** Sec **18** T **35N**/ R **38E**
PERMIT/WAIVER NO. **N/A** (*Issued by Water Resources*) **3538-18-102-004** (Parcel. No.)

Latitude **40°54.836'** UTM E ☐ NAD 27
Longitude **117°45.160'** 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
Gravel		**220**	**225**	**5**
Boulders		**225**	**230**	**5**
Cobles/gravel	**X**	**230**	**250**	**20**
Clay/sand		**250**	**255**	**5**
Boulders		**255**	**275**	**20**
Course gravel & Sand	**X**	**275**	**315**	**40**

NAD 27
40.914030
117.751704

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Date started: **January 28**, 20 **16**
Date completed: **January 29**, 20 **16**

7. *Water Level*
Static water level: **184** feet below land surface
Artesian Flow: **N/A** G.P.M. **N/A** P.S.I
Water Temperature: **58** °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 **315** Feet Depth Cased **315** Feet

HOLE DIAMETER (BIT SIZE)

	From	To
6 Inches	**220** Feet	**315** Feet
Inches	Feet	Feet
Inches	Feet	Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
5	**8.06**	**.188**	**215**	**315**

Perforations:
Type of perforation **Factory Cut**
Size of perforation **3/32x4**
From **275** feet to **315** feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

Annular Seal: ☐ Yes ☐ No
☐ Neat Cement Existing 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 2-10-16
By driller performing actual drilling on site or contractor

(Rev 05-06) **USE ADDITIONAL SHEETS IF NECESSARY** **Forms Provided by Forms-On-A-Disk · (214) 340-9429 · FormsOnADisk.com**

Deepening unknown well log