STATE OF NEVADA

DIVISION OF WATER RESOURCES

WELL DRILLER'S REPORT

I

OFFICE USE ONLY

Log No. 101666

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. 58450

1. OWNER Garret Van Diest

MAILING ADDRESS PO Box 867

ADDRESS AT WELL LOCATION Winnemucca, NV 89446

Subdivision Name: Green Acres *County:* Pershing

2. LOCATION SW¼SW¼ Sec8T33N/S R38E

PERMIT/WAIVER NO. 09-511-42

Issued by Water Resources Parcel. No.

Latitude 40°44.583

Longitude 117°44.123

UTM E ~~4431~~ elev 443 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 & Gravel		0	15	15
Cobles /Sand		15	35	20
Clay & sand		35	55	20
Gravel and sand		55	70	15
Clay		70	80	10
Course gravel/sand		80	95	15
Clay		95	119	24
Sand & fine gravel	x	119	140	21

Date started: August 23, 20 06

Date completed: August 25, 20 06

7. *Water Level*

Static water level: 76 feet below land surface

Artesian Flow: N/A G.P.M. N/A P.S.I

Water Temperature: Cool °F

Quality: Fair

8. WELL TEST DATA

TEST METHOD: ☐ Bailer ☐ Pump ☒ Air Lift

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
20		4

9. *WELL CONSTRUCTION*

Depth Drilled 140 Feet Depth Cased 140 Feet

HOLE DIAMETER (BIT SIZE)

	From	To
10 5/8 Inches	0 Feet	140 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	+1	20
6.625	4.06	.316	20	140

Perforations:

Type of perforation Factory Cut

Size of perforation 0.50

From 120 feet to 140 feet

From feet to feet

From feet to feet

From feet to feet

From feet to feet

Annular Seal: ☒ Yes ☐ No

☒ Neat Cement to 60 ☒ Pumped ☐ Poured

☐ Cement Grout to ☐ Pumped ☐ Poured

☐ Concrete Grout to ☐ Pumped ☐ Poured

☐ ≥30% Bentonite Grout to ☐ Pumped ☐ Poured

Gravel Pack: ☒ Yes ☐ No 60 to 140 ☐ 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 August 28, 2006

(Rev 05-06) USE ADDITIONAL SHEETS IF NECESSARY

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