STATE OF NEVADA
DIVISION OF WATER RESOURCES
WELL DRILLER'S REPORT

OFFICE USE ONLY
Log No. 110384
Permit No.
Basin 070

PRINT OR TYPE ONLY
DO NOT WRITE ON BACK

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

NOTICE OF INTENT NO. 55507

1. OWNER Dave & Jerry Karrer
MAILING ADDRESS 5070 Buffalo
Winnemucca, Nv 89445

ADDRESS AT WELL LOCATION 5070 S Buffalo
Winnemucca, Nv 89445
Subdivision Name: County: Humboldt

2. LOCATION NE ¼ NE ¼ Sec 27 T 35 (N) S R 36 E
PERMIT/WAIVER No. 0 issued by Water Resources
005-561-01 Parcel No.
Latitude 117 54.559E
Longitude 40 53.068n
UTM E N
NAD 27 X
[X] NAD 83/WGS 84

3. WORKED PERFORMED
[X] New Well Replace Recondition
Deepen Other

4. PROPOSED USE
[X] Domestic Irrigation Test
Municipal/Industrial Monitor Stock

5. WELL TYPE
Cable [X] Rotary RVC
Air Other

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
top soil		0	2	2
coarse gravel & sand		2	150	148
sand & gravel w/ grey clay		150	240	90
gravel with clay and sand stratas		240	280	40
				280

Date started: 1-18, 20 07
Date completed: 1-22, 20 07

7. *Water Level*
Static water level: 150 feet below land surface
Artesian Flow: G.P.M. P.S.I.
Water Temperature: cool °F
Quality: good

8. WELL TEST DATA
TEST METHOD: Bailer Pump Air Lift x

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
35		4

9. *WELL CONSTRUCTION*
Depth Drilled 280 Feet Depth Cased 280

HOLE DIAMETER (BIT SIZE)

		From	To
10 5/8 Inches		0 Feet	280 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	STEEL	.188	0	20
6.75	pvc	sdr21	20	280

Perforations:
Type of perforation PVC Screen
Size of perforation 3/16
From 240 feet to 280 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

Annular Seal: Yes

Neat Cement	to		Pumped	Poured
Cement Grout	0 to 50		Pumped	[X] Poured
Concrete Grout	to		Pumped	Poured
≥30% Bentonite Grout	to		Pumped	Poured

Gravel Pack: [X] Yes No 50 to 280 Pumped [X] Poured
Type: 3/8 minus
Bentonite Chips: [X] Yes No to Pumped [X] Poured
Type: 3/8 baroid

10. DRILLER'S CERTIFICATION
This well was drilled under my supervision and the report is true to the best of my knowledge.
Name Contractor High Desert Drilling LLC
Address Contractor 4225 E Mary Way
Winnemucca Nevada 89445
Nevada contractor's license number issued by the *State Contractor's Board* 22237
Nevada driller's license number issued by the Division of Water Resources, the *on-site driller* 3140
Signed By driller performing actual drilling on site or contractor #2364
Date 3-24-2010

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(Rev. 05-06) USE ADDITIONAL SHEETS IF NECESSARY

40.884563°N
117.908348°W
NAD 27 (T)