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

OFFICE USE ONLY
Log No. 104725
Permit No.
Basin 251

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. 58469

1. OWNER Geeraldine B. Keys Davis
MAILING ADDRESS 6390 Bonanza Dr
Winnemucca Nv 89445

ADDRESS AT WELL LOCATION 3725 E. Thomas Cyn Rd
Winnemucca Nv 89445
Subdivision Name: County: HUMBOLDT

2. LOCATION SE1/4 SE1/4 ¼ Sec 12 T 37N N/S R 35E
PERMIT/WAIVER No. 0 013-514-12
Issued by Water Resources Parcel No.

Latitude 40 54.949n
Longitude 117 45.392e
UTM E
N
NAD 27 [redacted]

3. WORKED PERFORMED
New Well [redacted] Recondition
Deepen Other

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

5. WELL TYPE
Cable [redacted] RVC
Air Other

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
blow sand		0	4	4
Large gravel, cobbles, sand		4	50	46
sand gravel w/ clay		50	54	4
Large gravel , sand		54	60	6
sand gravel w/ clay		60	160	100
cobbles - hard drilling		160	220	60
Old well was perforated and plugged with Neat cement				
Pluggging report filed 6-21-07				
see NOI 58468				
N 40.915928				
W 117.755565 NAD27				
				220

Date started: 6-13 , 20 07
Date completed: 6-18 , 20 07

9. WELL CONSTRUCTION
Depth Drilled 220 Feet Depth Cased 220

HOLE DIAMETER (BIT SIZE)

		From	To
10 5/8	Inches	0 Feet	220 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
	PVC	.350	20	220

Perforations:
Type of perforation PVC Screen
Size of perforation 1/16

From	180	feet to	220 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	4 to 60		[redacted]	Poured
Concrete Grout	to		Pumped	Poured
≥30% Bentonite Grout	to		Pumped	Poured

Gravel Pack: [redacted] No 60 to 220 Pumped [redacted]
Type: 3/8 minus
Bentonite Chips: [redacted] No to Pumped [redacted]
Type: ~~3/8-bandd~~

7. Water Level
Static water level: 137 feet below land surface
Artesian Flow: G.P.M. P.S.I.
Water Temperature: COLD °F
Quality:

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

	G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
AIR	30	30	4

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: 62237
Nevada driller's license number issued by the Division of Water Resources, the on-site driller: 2140
Signed: [signature]
By driller performing actual drilling on site or contractor
Date 18-Jun-07

(Rev. 08-06) **USE ADDITIONAL SHEETS IF NECESSARY**

STATE ENGINEER'S OFFICE
2007 JUN 28 AM 11:14
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