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

OFFICE USE ONLY
Log No. 110407
Permit No.
Basin 071

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. 58463

1. OWNER Joel Murphy
MAILING ADDRESS 3075 Alderman
Winnemucca, Nv 89445

ADDRESS AT WELL LOCATION 3075 Alderman
Winnemucca, Nv 89445
Subdivision Name: County: Humboldt

2. LOCATION SE ¼ NW ¼ Sec 13 T 35N N/S R 37E E
PERMIT/WAIVER No. 0 013-532-08
Issued by Water Resources Parcel No.

Latitude 40 54.587n
Longitude 117 46.181w
UTM E N
NAD 27 X [redacted]

3. WORKED PERFORMED
X [redacted] Replace Recondition Deepen Other

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

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

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
Sandy Topsoiol		0	2	2
Gravel & sand		2	40	38
Gravel & sand / clay		40	70	30
Brown clay w/ sand stratas		70	120	50
Clay & gravel		120	140	20
Sand & gravel		140	200	60
		200		
				200

Date started: 8-26 , 20 07
Date completed: 8-27 , 20 07

7. *Water Level*
Static water level: 83 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	25		4

9. *WELL CONSTRUCTION*
Depth Drilled 200 Feet Depth Cased 200

HOLE DIAMETER (BIT SIZE)

		From	To
10 5/8 Inches	Feet	0 Feet	200 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	200

Perforations:
Type of perforation PVC Screen
Size of perforation 1/16
From 160 feet to 200 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 100	X	Pumped	Poured
Concrete Grout	to		Pumped	Poured
≥30% Bentonite Grout	to		Pumped	Poured

Gravel Pack: X Yes No 80 100 to 200 Pumped X Poured
Type: 3/8 minus
Bentonite Chips: X Yes No to Pumped 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* 62237
Nevada driller's license number issued by the Division of Water Resources, the *on-site driller* 2140
Signed By driller performing actual drilling on site or contractor #2364
Date 3-23-2010

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

40.909880°N
117.768720°W
NAD 27 (TM)