STATE OF NEVADA 901 South Stewart St Suite 2002 CC, Nv 89701
DIVISION OF WATER RESOURCES

WELL DRILLER'S REPORT

OFFICE USE ONLY
Log No. 110549
Permit No.
Basin Ø70

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. 63400

1. OWNER Jose & Betsy Aguilar
MAILING ADDRESS 3245 Fountain Wy
Winnemucca, Nv 89445

ADDRESS AT WELL LOCATION 5790 Bird Ln
Wwinnemucca, Nv 89445
Subdivision Name: Grass Valley Ranchos County: Humboldt

2. LOCATION SW1/ ¼ SE1/4 ¼ Sec 2 T 35N N/S R 37E E
PERMIT/WAIVER No. 0 013-034-28
Issued by Water Resources Parcel No.

Latitude 40 55.858 N
Longitude 117 47.015 W
UTM E N
NAD 27 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
Sandy loam top soil		0	5	5
Med gravel clay & sand		5	10	5
Sand, small gravel & cobbles		10	80	70
Sand, med gravel & cobbles		80	220	140
40.931 0163°N NA027 O.D.				
117.782 .619°W				
				220.00

Date started: 3/4/2009
Date completed: 3/7/2009

9. WELL CONSTRUCTION
Depth Drilled 220 Feet Depth Cased 220

HOLE DIAMETER (BIT SIZE)

		From		To	
10 7/8	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)
6.625	STEEL	.188	0	20
6.900	PVC	sdr21=.450 in	20	220

Perforations:
Type of perforation 6 inch pvc mill horizontal slot screen
Size of perforation 1/32
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	0 to 80		Pumped	X Poured
Concrete Grout	to		Pumped	Poured
≥30% Bentonite Grout	to		Pumped	Poured

Gravel Pack: X Yes No 85 to 220 Pumped X Poured
Type: 3/8 minus
Bentonite Chips: X Yes No 80 to 85 Pumped X Poured
Type: 3/8 baroid

7. Water Level
Static water level: 58.6 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	estimate 50	estimate 100	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, 2364
Signed: By driller performing actual drilling on site or contractor
Date: 3/31/2009

USE ADDITIONAL SHEETS IF NECESSARY

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