

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

OFFICE USE ONLY
Log No. 108655
Permit No. 78068-T
Basin 069

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

1 of 2

NOTICE OF INTENT NO. 63022

1. OWNER Winnemucca Farms ADDRESS AT WELL LOCATION Winnemucca Farms Well #16
MAILING ADDRESS One Potato Rd
Winnemucca, NV 89445 Subdivision Name: _____ County: Humboldt

2. LOCATION NE 1/4 SW 1/4 Sec 31 T 39N N/S R 39 E Latitude 41° 12.717 N UTM E NAD 27
PERMIT/WAIVER No 25946 Appl # 78068T Longitude 117° 37.849 W N NAD 83/WGS 84
Parcel No. _____

3. WORKED 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 AND GRAVEL		0'	57'	57'
GRAVEL, SAND, CLAY		57'	96'	39'
COARSE SAND		96'	114'	18'
CLAY W/ SAND & GRAVEL		114'	197'	83'
SAND AND GRAVEL		197'	203'	6'
CLAY W/ SAND & GRAVEL		203'	220'	17'
SAND AND GRAVEL W/CLAY		220'	273'	53'
CLAY W/ SAND & GRAVEL		273'	297'	24'
COARSE SAND & GRAVEL		297'	426'	129'
SANDY CLAY W/SAND		426'	446'	20'
SAND, GRAVEL W/CLAY		446'	459'	13'
CLAY W/ SOME SAND		459'	552'	93'
SAND AND GRAVEL		552'	561'	9'
CLAY W/ SAND LAYERS		561'	600'	39'

NAD-27 GPS

41.212049 °N

117.629856 °W

Old Well Log 41703
Plugged by NRE 63021

9. WELL CONSTRUCTION

Depth Drilled 600' Feet Depth Cased 590' Feet

HOLE DIAMETER (BIT SIZE)

From	To	Feet	Feet
36"	0'	50'	Feet
28"	50'	600'	Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
30"		.250"	0'	5'
30"		CORRUGATED	5'	45'
30"		.250"	45'	50'

Perforations:

Type of perforation	Size of perforation	MILL SLOT
		0.090"
From	170'	feet to 250' D.R.
From	250'	feet to 290' Q.R.
From	290'	feet to 330' D.R.
From	330'	feet to 450' Q.R.
From	450'	feet to 530' D.R.

Angular Seal: Yes No

Neat Cement 0' to 50' Pumped Poured
 Cement Grout to to Pumped Poured
 Concrete Grout to to Pumped Poured
 ≥30% Bentonite Grout to to Pumped Poured

Gravel Pack: Yes No 0' to 600' Pumped Poured
Type: GOPHER GRAVEL 1/4" X 1/8"

Bentonite Chips: Yes No to to Pumped Poured
Type: _____

Date started: 12-Jun, 2009
Date completed: 15-Jun, 2009

7. Water Level
Static water level: 102.3' feet below land surface
Artesian Flow: _____ G.P.M. _____ P.S.I.
Water Temperature: Cool °F
Quality: _____ Good

8. WELL TEST DATA

TEST METHOD:	G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
<input type="checkbox"/> Bailer <input checked="" type="checkbox"/> Pump <input type="checkbox"/> Air Lift			
CONSTANT	2500	87.10'	10 HRS

10. DRILLER'S CERTIFICATION

This well was drilled under my supervision and the report is true to the best of my knowledge.

Name Hydro Resources Nevada Inc dba Humboldt Drilling & Pump Co
Contractor

Address 4975 W. Winnemucca Blvd
Contractor

Winnemucca, NV 89445

Nevada contractor's license number _____
issued by the State Contractor's Board 56797

Nevada driller's license number issued by the _____
Division of Water Resources, the on-site driller # 2158

Signed Cheryl Jaynes - Office
By driller performing actual drilling on site or contractor

Date 7/8/2009

(Rev. 05-00)

USE ADDITIONAL SHEETS IF NECESSARY

