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

OFFICE USE ONLY
Log No. 108311
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. 62108

1. OWNER Robert Parlasca
MAILING ADDRESS 9200 Beechcraft Blvd
Winnemucca, Nevada 89445

ADDRESS AT WELL LOCATION 17855 S. Grass Valley Rd
Winnemucca, Nevada 89445
Subdivision Name: County: Pershing

2. LOCATION SW ¼ SW ¼ Sec 16 T 33N N/S R 38 E
PERMIT/WAIVER No. 76707, 76708, 76709
Issued by Water Resources Parcel No.

Latitude 40.43.742 UTM E ☐ NAD 27
Longitude 117.43.037 N ☒ NAD 83/WGS 84

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
top soil		0	3	
sand and gravel /cobbles		3	415	412
cemented gravels		415	591	176
claywith some sand and gravel		591	647	56
cemented gravels		647	750	103

40.729,128°N
117.716,322°W NAD 27

2009 JUN -2 AM 11:47
STATE ENGINEER'S OFFICE

Date started: 15-Mar, 20 09
Date completed: 20-May, 20 09

7. *Water Level*
Static water level: 112 feet below land surface
Artesian Flow: G.P.M. P.S.I.
Water Temperature: °F
Quality:

8. WELL TEST DATA
TEST METHOD: ☐ Bailer ☒ Pump ☐ Air Lift

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
800	P/L280 ft	12 hrs

9. *WELL CONSTRUCTION*
Depth Drilled 750 Feet Depth Cased 740 Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
36	Inches	0	Feet	25	Feet
28	Inches	25	Feet	750	Feet
	Inches		Feet		Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
30		culvert	0	25
18		.312	+2	300
16		.250	300	740

Perforations:
Type of perforation millslot
Size of perforation .090X3
From 140 feet to 300-18" DR feet
From 300 feet to 420-16" QR feet
From 420 feet to 740-16"DR feet
From feet to feet
From feet to feet

Annular Seal: ☒ Yes ☐ No
☐ Neat Cement to ☐ Pumped ☐ Poured
☒ Cement Grout 0 to 100 ☒ Pumped ☐ Poured
☐ Concrete Grout to ☐ Pumped ☐ Poured
☐ ≥30% Bentonite Grout to ☐ Pumped ☐ Poured

Gravel Pack: ☒ Yes ☐ No 100 to 750 ☐ Pumped ☒ Poured
Type: 1/8 X1/4 Gopher rock
Bentonite Chips: ☐ Yes ☒ No to ☐ Pumped ☐ Poured
Type:

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
Contractor
Address 4975 W. Winnemucca Blvd.
Contractor
Winnemucca, Nevada 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* 1713
Signed
By driller performing actual drilling on site or contractor
Date 6/1/2009

(Rev. 05-06)

USE ADDITIONAL SHEETS IF NECESSARY