

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

OFFICE USE ONLY
Log No. 111196
Permit No.
Basin 031

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. 64674

1. OWNER NV GEOTHERMAL - NGP BLUE MOUNTAIN
MAILING ADDRESS 409 GRANVILLE ST. STE 900
VANCOUVER BC, V6C1T2

ADDRESS AT WELL LOCATION EBH #12

2. LOCATION NE ¼ SW ¼ Sec 26 T 36N N/S R 34 E
PERMIT/WAIVER No. W630B 05-341-30
Issued by Water Resources Parcel No.

Subdivision Name: County: Humboldt
Latitude 40° 57.772 N UTM E NAD 27
Longitude 118° 08.001 W 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	Thick-ness
SAND		0'	10'	10'
BLACK SHALE		10'	30'	20'
CLAY		30'	35'	5'
SHALE AND CLAY		35'	128'	93'
CLAY		128'	150'	22'
CLAY AND SOME GRAVEL		150'	260'	110'
<i>NAD-27 GPS</i>				
<i>40.962964° N</i>				
<i>118.132372° W</i>				
THIS HOLE WAS ABANDON AFTER IT WAS DRILLED. WE PLUGGED IT WITH HOLE PLUG FROM 10'-260'. WE THEN PUT A CEMENT CAP ROM 0'-10'.				
<i>Plugged by Well Log # 111,197</i>				
Date started: <u>22-Jul</u> , 20 <u>09</u>				
Date completed: <u>24-Jul</u> , 20 <u>09</u>				

9. WELL CONSTRUCTION				
Depth Drilled	Feet	Depth Cased	Feet	
<u>260'</u>		<u>0'</u>		
HOLE DIAMETER (BIT SIZE)				
	From	To		
<u>10"</u>	Inches <u>0'</u>	Feet <u>260'</u>		Feet
	Inches	Feet		Feet
	Inches	Feet		Feet
CASING SCHEDULE				
Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)

Perforations:

Type of perforation
Size of perforation

From feet to feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

Annular Seal: Yes No

Neat Cement to Pumped Poured
 Cement Grout to Pumped Poured
 Concrete Grout to Pumped Poured
 ≥30% Bentonite Grout to Pumped Poured

Gravel Pack: Yes No to Pumped Poured
Type:

Bentonite Chips: Yes No to Pumped Poured
Type:

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

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 56797
issued by the State Contractor's Board
Nevada driller's license number issued by the # 1713
Division of Water Resources, the on-site driller
Signed [Signature]
By driller performing actual drilling on site or contractor
Date

8. WELL TEST DATA			
TEST METHOD:	G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
<input type="checkbox"/> Bailer <input type="checkbox"/> Pump <input type="checkbox"/> Air Lift			