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

OFFICE USE ONLY
Log No. 108401
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. 62119

1. OWNER NGP Blue Mountain 1 LLC
MAILING ADDRESS Ste 900-409 Granville St
Vancouver, BC V6C1T2 Canada

ADDRESS AT WELL LOCATION CTW# 2
Subdivision Name: County: Humboldt

2. LOCATION SW ¼ NW ¼ Sec 35 T 36N N/S R 34 E
PERMIT/WAIVER No. 77403 / 77085 05-341-36
Issued by Water Resources Parcel No.

Latitude 40* 57.195 N
Longitude 118* 08.287 W
UTM E N
☐ NAD 27 ☒ 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
Sand		0'	8'	8'
Clay		8'	15'	7'
Sand & Gravel		15'	63'	48'
Cobbles		63'	95'	32'
Clay		95'	103'	8'
Cobbles & Clay		103'	145'	42'
Sandy Clay		145'	210'	65'
Cobbles		210'	215'	5'
Consolidated Gravel		215'	236'	21'
Gray Clay & Gravel		236'	300'	64'
This hole was abandoned with gopher grout to 10' and then a neat cement cap was pumped on top of the gopher grout.				
40.953347° N				
118.137139° W				
NAD 27				

Date started: 9-Jul , 20 09
Date completed: 9-Jul , 20 09

9. WELL CONSTRUCTION
Depth Drilled 300' Feet Depth Cased 0' Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
10"	Inches	0'	Feet	300'	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:

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

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)

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* # 1713
Signed Cheryl Jaynes - Office
By driller performing actual drilling on site or contractor
Date 7/30/2009

(Rev. 05-08)

USE ADDITIONAL SHEETS IF NECESSARY