Plugging

STATE OF NEVADA
DIVISION OF WATER RESOURCES

WELL DRILLER'S REPORT

OFFICE USE ONLY
Log No. 108404
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. 64682

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

ADDRESS AT WELL LOCATION CTW# 4
Subdivision Name: County: Humboldt

2. LOCATION SE ¼ NE ¼ Sec 35 T 36N N/S R 34 E
PERMIT/WAIVER No. 77405 Issued by Water Resources
Parcel No.

Latitude 40° 57.243 N
Longitude 118° 07.316 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'	5'	5'
BLACK SHALE		5'	21'	16'
BROWN CLAY		21'	23'	2'
BLACK SHALE		23'	63'	40'
CLAY		63'	65'	2'
BLACK SHALE		65'	110'	45'
SANDY CLAY SHALE		110'	240'	130'
THIS HOLE WAS ABANDONED				
WITH GOPHER GROUT UP TO				
10' AND THEN A NEAT				
CEMENT CAP WAS PUMPED				
ON TOP OF THE GOPHER				
GROUT.				
40.954147°N				
118.120956°W				
NAD27				

Date started: 10-Jul , 20 09
Date completed: 10-Jul , 20 09

9. WELL CONSTRUCTION
Depth Drilled 240' Feet Depth Cased 0' Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
10"	Inches	0'	Feet	240'	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 7/31/2009

(Rev. 06-06)

USE ADDITIONAL SHEETS IF NECESSARY