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Division of Minerals

STATE OF NEVADA
COMMISSION ON MINERAL RESOURCES
DIVISION OF MINERALS
400 W. King Street, Suite 106
Carson City, Nevada 89703
(775) 684-7040 * Fax (775) 684-7052

Date Received	
API Number	<u>27-013-90112</u>
County	<u>Humboldt</u>
Permit Number	<u>1079</u>
FOR DIVISION USE ONLY	

GEOHERMAL INJECTION WELL PERMIT APPLICATION

The applicant

NGP Blue Mountain I LLC

Name (or Corporate/Business Name)

of

Street Address 220-1755 East Plumb Lane

City Reno State NV Zip Code 89502

Telephone 775-786-3399

Email sdesimoni@nevadageothermal.com

hereby makes application for a geothermal development permit, State of Nevada, Division of Minerals.

(If applicant is a corporation, show state and date of incorporation; if a partnership, list names of partners.)

Organizational chart on file with DOM

Applicant is: Land Owner Lease Holder

Well Name: 61-27

Lease Name/No: DeLong

Land Type: Federal (BLM, USFS, etc.) Private State

Type and Amount of Bond: \$50,000 Statewide Bond
(Exempt for Domestic Class)

Bond Issued by: Nevada Geothermal Power Co.

Serial No. N-58196 NVB000504

Well Location: NW $\frac{1}{4}$, NE $\frac{1}{4}$, Section 27,

Township 36N, Range 34E, County Humboldt

UTM Northing 403470.475 N; UTM Easting 4536106.735 E (Using NAD27 Datum)

Operator's:

Name: NGP Blue Mountain I LLC

Address: 220-1755 East Plumb Lane

City, St Zip: Reno, NV 89502

**GEOHERMAL INJECTION WELL PERMIT APPLICATION
PAGE 3**

2. The required fee per NAC 534A 210 or 534A.212.

CONDITIONS OF PERMIT

1. All permittees must comply with appropriate sections of the Geothermal Rules and Regulations of the Division of Minerals and with applicable rules and regulations of other local, state, and federal agencies.
2. During the drilling of geothermal injection wells, all water strata above the geothermal horizon being used must be sealed or separated in order to prevent their contents from passing into other strata.
3. All fresh water and water of value or possible value for other beneficial uses must be confined to their respective strata and be adequately protected by methods approved by the Division. Precautions must be taken in drilling and abandoning wells to guard against any loss of fresh water from the strata in which it occurs, and the contamination of any fresh water by objectionable water.
4. The operator of any well must shut off and exclude all water from any geothermal resource-bearing stratum to the satisfaction of the Division.
5. Additional Conditions

- A. See attached COA.
- B. Under Project Area Permit 605
- C. _____

PERMIT APPROVAL

Approved JANUARY 22 2010 with the conditions noted above.
Date

Permit Number 1079

Doug Driesner
Deputy Administrator
Division of Minerals