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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>27-013-90137</u>
County	<u>Humboldt</u>
Permit Number	<u>1278</u>
FOR DIVISION USE ONLY	

GEOHERMAL RESOURCE DEVELOPMENT PERMIT APPLICATION

Name or Corporate/Business Name

Hot Pot Geothermal, LLC

Street Address 730 Sandhill Road, Suite 250

City Reno State NV Zip Code 89521

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.)

Foreign Limited Liability Company; Qualifying State DE; Nevada Corporation Number E0173742009-9

This application is for a Domestic well Commercial well Industrial well

Other, specify: Observation well Thermal Gradient well Re-entry

Note: Re-entry includes workover, deepening, or plugging back operations.

Applicant is: Land Owner Lease Holder

Well Name: Observation Well 15-1

Lease Name/No: Hot Pot

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

Location of Well:

Domestic: Street: _____

City: _____ County: _____

Commercial and Industrial:

NE _____ ¼ of, NE _____ ¼ in Section 15

Township 35N, Range 43E

UTM Northing 4528908 N; UTM Easting 490362 E (Using NAD27 Datum)

****Note: Please convert UTM's from NAD83 to NAD27****

County Humboldt

(If applicable, give street address below.)

Street: _____

City: _____

State: _____ Zip: _____

Operator's Name: Oski Energy, LLC
Address: 730 Sandhill Road, Suite 250
City, St Zip: Reno, NV 89521

Drilling Contractor's Name: ThermaSource, Inc.
Address: 3883 Airway Drive, Suite 340
City, St Zip: Santa Rosa, CA 95403

Rotary Rig Description: _____
Hole Size: ^(LDP) 8.5" ~~6-1/8"~~ Casing Size: ^(LDP) 7.0" ~~5-1/2"~~ Weight/Gauge: ^(LDP) 23 ~~15.5~~ ppf, K-55

Estimated Well Head Temperature: 250 F maximum

Size of BOP: 2000 psi 3000 psi 5000 psi

Planned Use of Geothermal Resource:
Demonstration of Resource.

Planned Disposal of Spent Geothermal Fluid:
Evaporate in sump.

Type and Amount of Bond: NDOM and BLM Statewide Geothermal
(Exempt for Domestic Class)

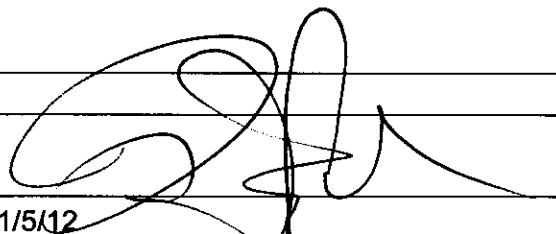
Bond Issued by: BLM & NDOM (CD #113149825 Serial No. NVB000963

The Source of the Proposed Geothermal Resource is:
Hot Pot Geothermal System

(List name of hot spring, geologic formation(s) or other source.)

Total Depth to be Drilled: 2,500 Feet

Drilling will Commence On or Before: June 1, 2012

Signature of Applicant/Agent: 

Date: 1/5/12

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 domestic geothermal 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. See attached Conditions of Approval.
6. Please send daily drilling reports to : Lowell Price..... lprice@govmail.state.nv.us
and
Linda lwells@govmail.state.nv.us
7. Additional Conditions/Comments

A.	
B.	
C.	

PERMIT APPROVAL

Approved 1/17/12 with the conditions noted above.
Date

Permit Number 1378



Administrator
Division of Minerals