

STATE OF NEVADA
 COMMISSION ON MINERAL RESOURCES
RECEIVED
DIVISION OF MINERALS
 APR 27 2015
 400 W. King Street, Suite 106
 Carson City, Nevada 89703
 (775) 684-7040 | Fax (775) 684-7052
 Division of Minerals

Date Received	_____
API Number	<u>NA</u>
County	<u>Mineral</u>
Project Area	<u>1386</u>
Permit Number	<u>1386</u>
FOR DIVISION USE ONLY	

GEOTHERMAL PROJECT AREA PERMIT APPLICATION

Name or Corporate/Business Name

ORNI 37 LLC

Street Address 6225 Neil Road

City Reno State NV Zip Code 89511

Telephone 775-356-9029

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.)

This application is for (number): 5 production wells

Estimated total depth of production wells: 2000'

3 injection wells

Estimated total depth of injection wells: 1000'

_____ observation wells

Estimated total depth of observation wells: _____

Purpose of Wells:

Support geothermal energy production/injection for the Wild Rose Phase II power plant.

Project Area or Unit Name:

Wild Rose

Description of Project Area by Section, Township, and Range (a map of the project area must be included with the application):

T11N R32E, Sections 11
 T11N R33E, Sections 1 and 6

Applicant is: Land Owner Lease Holder

Lease Name: NVN-83929 and NVN-83931 Split Estate? Yes No

Land Owner Name: Bureau of Land Management

Geothermal Resource Owner Name: Ormat Nevada Inc.

Operator's Name: ORNI 37 LLC
 Address: 6225 Neil Road
 City, St Zip: Reno, NV 89511
 Drilling Contractor's Name: Geodrill
 Address: 6225 Neil Road
 City, St Zip: Reno, NV 89511
 Telephone: 775-356-9029

Drilling Program - attach sample drilling program(s) which must include rotary rig description, casing program, and equipment for the prevention of a blowout.

Planned Use of Geothermal Resource:

Geothermal energy production


Planned Disposal of Spent Geothermal Fluid:

Injection back into the reservoir

Bond Type:	BLM Bond	State Bond
Bond Amount:	\$350,000	\$75,000
Bond Number:	284	
Issued By Name (bank, surety, etc.):	Union Bank	Bank of America
Issued By CD Number or Account Number:	S318667M	

The Source of the Proposed Geothermal Resource is: Dead Horse Wells - underground geothermal
(List name of hot spring, geologic formation(s) or other source.)

Drilling will Begin On or Before: 2/1/2015

Signature of Applicant/Agent: 
 Printed Name of Applicant/Agent: Kyle Snyder
 Date: 4/20/2015

******* Please enclose the \$500.00 fee along with this application*******

PERMIT APPROVAL

Approved 5/11/2015 with the conditions attached and made a part of the permit.
Date

Project Area Permit Number 1386


 Administrator
 Division of Minerals