

ORIGINAL

Application No. 81546

APPLICATION FOR PERMISSION TO CHANGE POINT OF DIVERSION, MANNER OF USE AND PLACE OF USE OF THE PUBLIC WATERS OF THE STATE OF NEVADA HERETOFORE APPROPRIATED

THIS SPACE FOR OFFICE USE ONLY	
Date of filing in State Engineer's Office	<u>FEB 06 2012</u>
Returned to applicant for correction	<u>FEB 09 2012</u>
Corrected application filed	Map filed

The applicant HSS II, LLC
6225 Neil Road of Reno
Street Address or PO Box City or Town
NV 89511 hereby make(s) application for permission to change the
State and ZIP Code

Point of diversion Place of use Manner of use of a portion
of water heretofore appropriated under (Identify existing rights by Permit, Certificate, Proof or Claim Nos. If Decreed, give title of Decree and identify right in Decree.)
PERMIT NO. 80549

- The source of water is underground
Name of stream, lake, underground, spring or other sources.
- The amount of water to be changed 1.5 CFS, 1083.381 AFA
Second feet, acre-feet. One second foot equals 448.83 gallons per minute.
- The water to be used for Industrial - Geothermal power plant cooling tower water
Irrigation, power, mining, commercial, etc. If for stock, state number and kind of animals. Must limit to one major use
- The water heretofore used for Same
If for stock, state number and kind of animals.
- The water is to be diverted at the following point (Describe as being within a 40-acre subdivision of public survey and by course and distance to a found section corner. If on unsurveyed land, it should be stated.)
NE1/4 NW1/4, SECTION 20, T41N, R52E
- The existing point of diversion is located within (If point of diversion is not changed, do not answer.)
NW1/4 NW1/4 OF SECTION 21, T41N, R52E, M.D.M. or at a point from which the NW corner of said Section 21 bear North 31 01'46" west a distance of 1,574.87 feet.

36-EL

7. Proposed place of use (Describe by legal subdivisions. If for irrigation, state number of acres to be irrigated.)
E1/2 of SECTION 8, T41N, R52E, M.D.M.

8. Existing place of use (Describe by legal subdivisions. If changing place of use and/or manner of use of irrigation permit, describe acreage to be removed from irrigation.)
E 1/2 of SECTION 8, T41N, R52E, M.D.M.

9. Proposed use will be from January 1 to December 31 of each year.
Month and Day Month and Day

10. Existing use permitted from January 1 to December 31 of each year.
Month and Day Month and Day

11. Description of proposed works. (Under the provision of NRS 535.010 you may be required to submit plans and specifications of your diversion or storage works.) (State manner in which water is to be diverted, i.e., diversion structure, ditches, pipes and flumes or drilled well, pump and motor, etc.)

Drilled and cased well, equipped with motor, pump, proper seals and pipeline to place of use.

12. Estimated cost of works \$500,000

13. Estimated time required to construct works 2 years

If well completed, describe well.

14. Estimated time required to complete the application of water to beneficial use 5 years

15. Provide a detailed description of the proposed project and its water usage (use attachments if necessary): (Failure to provide a detailed description may cause a delay in processing.)

Primarily used as cooling water for the geothermal power plant and other industrial uses for the geothermal power plant.

16. Miscellaneous remarks:

The intent of the application is to share a portion of the water right.

mhanneman@ormat.com
E-mail Address

775-336-0146
Phone No. Ext.

APPLICATION MUST BE SIGNED
BY THE APPLICANT OR AGENT

Mark Hanneman

Type or print name clearly

Mark Hanneman

Signature, applicant or agent

Ormat Technologies, Inc.

Company Name

6226 Neil Road

Street Address or PO Box

Reno, Nevada 89511

City, State, ZIP Code

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STATE ENGINEERS OFFICE

Revised 07/09

\$200 FILING FEE AND SUPPORTING MAP MUST ACCOMPANY APPLICATION

CANCELLED APR 19 2012 BECAUSE OF
FAILURE TO SUBMIT AN AMENDED
APPLICATION AND/OR SUPPORTING MAP

[Signature] P.E. STATE ENGINEER

