

Form: GCS 9-1958

UNITED STATES DEPARTMENT OF THE INTERIOR  
 GEOLOGICAL SURVEY, CONSERVATION DIVISION

Form Approved  
 Budget Bureau No. \_\_\_\_\_

**GEOHERMAL ENERGY NOTICE**

The U.S. Geological Survey requests this form or other Supervisor approved form to be prepared and filed in triplicate with requisite attachments with the Supervisor. The Supervisor must approve this permit prior to any lease operations.

1a. WELL TYPE: PRODUCTION ( ) INJECTION ( ) HEAT EXCHANGE ( ) OBSERVATION ( ) OTHER  **Temperature Gradient Core Hole**

1b. WELL STATUS: **Not yet drilled.**

2. NAME OF LESSEE/OPERATOR: **California Energy Company, Inc.**

3. ADDRESS OF LESSEE/OPERATOR: **3333 Mendocino Ave., Ste. 100, Santa Rosa, CA 95401**

13. LOCATION OF WELL OR FACILITY: **500'E and 2050'S of NW corner of Sec. 16.**

4. LEASE SERIAL NO.: **OR 12668**

5. SURFACE MANAGER: BLM ( ) FS ( ) **Deschutes N.F.** Other ( )

6. UNIT AGREEMENT NAME: **CE-NB-3**

7. WELL NO. \_\_\_\_\_ 8. PERMIT NO. \_\_\_\_\_

9. FIELD OR AREA \_\_\_\_\_

10. SEC. T., R., E. & M.: **Sec. 16, T22S, R13E**

11. COUNTY: **Deschutes**

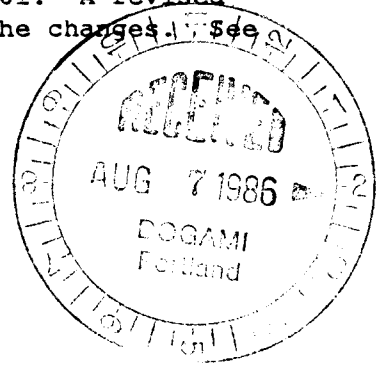
12. STATE: **Oregon**

14. TYPE OF WORK

CHANGE PLANS <input checked="" type="checkbox"/>	CONVERT TO INJECTION ( )	PULL OR ALTER CASING ( )
SITE AND ROAD CONSTRUCTION ( )	FRACTURE TEST ( )	MULTIPLE COMPLETE ( )
CONSTRUCT NEW PRODUCTION FACILITIES ( )	SHOOT OR ACIDIZE ( )	ABANDON ( )
ALTER EXISTING PRODUCTION FACILITIES ( )	REPAIR WELL ( )	OTHER ( )

15. DESCRIBE PROPOSED OPERATIONS (Use this space for well activities only. See instructions for current well conditions on reverse)

To change the drilling program to reflect new proposed depth of 5000±. A revised drilling permit form is attached for convenience in documenting the changes. See Items 19 and 21 and attached Drilling & Coring Procedures.



16. DESCRIBE PROPOSED OPERATIONS (Use this space for all activities other than well work)

17. I hereby certify that the foregoing is true and correct (Use reverse side if needed)

SIGNED James L. Moore Senior Vice President Exploration DATE 7/31/86  
 James L. Moore

APPROVED BY [Signature] TITLE \_\_\_\_\_ DATE 7/20/86  
 CONDITIONS OF APPROVAL, IF ANY:

This permit is required by law (30 U.S.C. 1023); regulations: 30 CFR 270.34, 30 CFR 270.35, 30 CFR 270.45, 30 CFR 270.71-1, 30 CFR 270.72; Federal Geothermal Lease Terms and Stipulations and other regulatory requirements. The United States Criminal Code (18 U.S.C. 1001) makes it a criminal offense to make a willfully false statement or representation to any Department or Agency of the United States as to any matter within its jurisdiction.