

DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB NO. 1004-0132
Expires: September 30, 1993

GEOTHERMAL SUNDRY NOTICE SN-050-99-39

The Bureau of Land Management (BLM) requests this form or other BLM-approved forms to be prepared and filed in triplicate with requisite attachments with the authorized officer. The authorized officer must approve this permit prior to any lease operations.

6. Lease Serial No.
OR 45505

7. Surface Manager: BLM Other
USFS

8. Unit Agreement Name
DESCHUTES

9. Well No. Various
10. Permit SN-050-99

1a. Well Type: Production Injection Heat Exchange Observation Other
Geothermal Exploration

1b. Well Status:
SHUT IN

2. Name of Lessee/Operator
CE EXPLORATION COMPANY/CALENERGY OPERATING CORPORATION

11. Field or Area
WEST NEWBERRY

3. Address of Lessee/Operator
950 W. LINDSEY ROAD, CALIPATRIA CA 92233

12. Sec., T., R., B. & M.
Sections 21, 22
T21S R12E

4. Location of Well or Facility

13. County
DESCHUTES

14. State
OREGON

5. Type of Work
 Change Plans Convert to Injection Pull or Alter Casing
 Site and Road Construction Fracture Test Multiple Completions
 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)

- It is proposed that the following work will be completed.
- 1) Repair or replace fences at well pads 88-21, 86-21, 23-22.
 - 2) Replace well pad signs at well pads 88-21, 86-21, 23-22, 88-21, as required.
 - 3) Replace nitrogen blanket on well 23-22.

16. Describe Proposed Operations (Use this space for all activities other than well work)

- 4) Some discretionary survey work may be accomplished on the wells. This work, including precision temperature and pressure surveys and well-head gas sampling, will be done by the USGS, under the supervision of CE personnel.
This work will be done on wells 86-21 and 23-22

17. I hereby certify that the foregoing is true and correct

Signed [Signature] Title Manager, Geothermal Resources Date 4-Aug-99

(This space for Federal use)

Approved by [Signature] Title Authorized Officer Date 8/16/99

See attached conditions of approval.

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on reverse) Revised 11-Aug-99 as per discussion with D. Simontacchi - OR BLM