

DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

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.

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

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

4. Location of Well or Facility

6. Lease Serial No.  
OR 45505

7. Surface Manager:  BLM  Other  
USFS

8. Unit Agreement Name  
DESCHUTES

9. Well No.  
Various

10. Permit  
SN-050-39

11. Field or Area  
WEST NEWBERRY

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

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 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)  
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  
Conditions of Approval, if any:

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, fraudulent statements or representations as to any matter within its jurisdiction.

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