

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT  
GEOHERMAL SUNDRY NOTICE

FORM APPROVED  
OMB NO. 1004-0132  
Expires: September 30, 1990

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: <input type="checkbox"/> BLM <input type="checkbox"/> FS <input type="checkbox"/> Other	USFS
8. Unit Agreement Name	DESCHUTES
9. Well No.	SM-050-98-38
10. Permit No.	
11. Field or Area	WEST NEWBERRY
12. Sec., T., R., B. & M.	
13. County	DESCHUTES
14. State	OREGON

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

1b. Well Status:

2. Name of Lessee/Operator  
CE EXPLORATION COMPANY/CALENERGY COMPANY, INC.

3. Address of Lessee/Operator  
900 N. HERITAGE DR. BLDG. D., RIDGECREST, CA 93555

4. Location of Well or Facility

5. Type of Work
- |   |   |   |
|---|---|---|
| <input type="checkbox"/> Change Plans                         | <input type="checkbox"/> Convert to Injection | <input type="checkbox"/> Pull or Alter Casing |
| <input type="checkbox"/> Site and Road Construction           | <input type="checkbox"/> Fracture Test        | <input type="checkbox"/> Multiple Complete    |
| <input type="checkbox"/> Construct New Production Facilities  | <input type="checkbox"/> Shoot or Acidize     | <input type="checkbox"/> Abandon              |
| <input type="checkbox"/> Alter Existing Production Facilities | <input type="checkbox"/> Repair Well          | <input type="checkbox"/> Other                |

15. Describe Proposed Operations (Use this space for well activities only. See instructions for current well conditions on reverse)

An inspection of the Newberry Project site was completed on 28-June-98 with CalEnergy, BLM and USFS staff members. Based on that review, the following work will be completed.

- 1) Repair or replace fences at well pads 88-21, 86-21, 23-22. (Note that this work was completed by CE on 26-28 June and approved by the BLM - USFS. However some additional work may be required before winter).
- 2) Replace well pad signs at well pads 88-21, 86-21, 23-22, 76-15 TCH, 88-21 TCH.
- 3) Replace nitrogen blankets on wells 86-21, 23-22, 76-15 TCH, 88-21 TCH.

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

Some discretionary survey work may be accomplished on the wells. This work, including precision temperature and pressure surveys and well-head gas sampling, would be done by the USGS-LBL, under the supervision of CE personnel. This work is dependent on scheduling.

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

Alexander Schriener, Jr.

Signed *Alexander Schriener, Jr.*

Title Manager, Geothermal Resources

Date 27-August-98

(This space for Federal use)

Approved by *Arnold H. Smith*

Conditions of Approval, if any:

Title Acting District Mgr.

Date 9-8-98

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)