

GEOHERMAL SUNDRY 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 (X) Drill/Core Temperature Gradient Core Hole		4. LEASE SERIAL NO. OR12668
1b. WELL STATUS: Plugged and Abandoned		5. SURFACE MANAGER: BLM () FS () Deschutes Nat'l Forest
2. NAME OF LESSEE/OPERATOR California Energy Company, Inc.		6. UNIT AGREEMENT NAME N/A
3. ADDRESS OF LESSEE/OPERATOR 2455 Bennett Valley Road, Suite 214B, Santa Rosa, CA 95404		7. WELL NO. CE-NB-3
13. LOCATION OF WELL OR FACILITY 500'E and 2050'S of NW Corner of Sec. 16.		8. PERMIT NO.
14. TYPE OF WORK:		9. FIELD OR AREA G109
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 (X)
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) Plug and Abandonment Temperature Core Hole CE-NB-3 10/26/88 Move on Longyear 44 Core Rig, trip in hole with BQ rod and cutters. Cut off NQ rod (being used as temperature gradient pipe) at 555 ft., set a 4-1/2" wire line bridge, plug at base of 4-1/2" surface casing at 550' depth. Cement plug #1 with Halliburton through NQ drill rod from 550' back to 325' with 20 cu. ft. (225' lin, ft.), Class G cement. No cement fall back. Cement plug #2 with Halliburton through NQ drill rod from 55' back to bottom cellar with 6 cu. ft. Class G cement. No cement fall back. Tear out rig, move to CE-NB-4. Weld steel cap on 4-1/2" casing 6' below ground level. Complete 10/27/88. All plugging operations witnessed by Mr. Dennis Davis BLM Representative.		10. SEC. T., R., S. & M. Sec. 16 T22S R13E
16. DESCRIBE PROPOSED OPERATIONS (Use this space for all activities other than well work)		11. COUNTY Deschutes
		12. STATE Oregon

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

SIGNER Robert A. Pryde TITLE Drilling Consultant DATE 11-7-88

(This space for Federal use)

APPROVED BY _____ TITLE _____ DATE _____

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.