

GEOHERMAL RUMDRY 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 Hole			4. LEASE SERIAL NO. OR 11985
1b. WELL STATUS: Observation Well (Shut In)			5. SURFACE MANAGER: BLM () FS <input checked="" type="checkbox"/> Deschutes Other ()
2. NAME OF LESSEE/OPERATOR CALIFORNIA ENERGY COMPANY, INC. (707) 526-1000			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-4 8. PERMIT NO.
13. LOCATION OF WELL OR FACILITY 1130' North of Southern Boundary of Section 4.			9. FIELD OR AREA N. of Newberry KGRA
			10. SEC. T., R., B. & M. Sec. 4, T21S, R12E
			11. COUNTY Deschutes
			12. STATE Oregon
14. TYPE OF WORK			
CHANGE PLANS	<input checked="" type="checkbox"/>	CONVERT TO INJECTION	()
SITE AND ROAD CONSTRUCTION	()	FRACTURE TEST	()
CONSTRUCT NEW PRODUCTION FACILITIES	()	SHOOT OR ACIDIZE	()
ALTER EXISTING PRODUCTION FACILITIES	()	REPAIR WELL	()
		PULL OR ALTER CASING	()
		MULTIPLE COMPLETE	()
		ABANDON	<input checked="" type="checkbox"/>
		OTHER	()

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

Move on small rig, run AQ drill rod to present TD of 4,020±'. Set Halliburton cement plug or plugs from TD back to 3450±'. Cut off HQ casing at 440±' and run a Halliburton wireline plug set bottom of 4-1/2' casing at 435'. Set a 200' cement plug from 435' back to 235' and lay a cement plug from 55' back to surface, cut a casing 6' below and level, weld on steel cap. Clean up location and terrace to Forest Service instructions and approvals.

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 TITLE Vice President Exploration DATE 8/3/88
James L. Moore

(This space for Federal use)

APPROVED BY [Signature] TITLE District Manager DATE 8/9/88
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.