

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

GEOHERMAL WELL COMPLETION REPORT

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

The Bureau of Land Management (BLM) requires this form or other BLM-approved forms to be prepared and filed in duplicate with requisite attachments with the authorized officer within 30 days after completion of permitted operations.

1a. Well Type:  Production  Injection  Disposal  Water Supply  Observation  
 Cold  Heat Exchange  Other

1b. Completion:  New  Workover  Deepened  Plugback  Redrill  
 Recompleted  Drilled & Abandoned  Other

2. Name of Lessee/Operator  
California Energy Company, Inc.

3. Address of Lessee/Operator  
900 N. Heritage Dr., Bldg D Ridgecrest, CA 93555

18. Location of Well  
At Surface: 5040' E and 1820' S of NW corner of Sec 20, T17S, R10E  
At Top of Production Zone:  
At Total Depth:

19. Total Depth  
Measured 3430' True Vertical:

20. Plugback Total Depth  
Measured: True Vertical:

21. Elevation:  Estimated  Final  
Reference Datum:  GR  MAT  DF  KB  RT  Casinghead Flange  Other

22. Drilling Media:  Air  Water  Mud  Foam  Other  
List Characteristics:

23. Log Type & Intervals  
See attached.

4. Lease Serial No. OR39013

5. Surface Manager:  BLM  FS  
 Other

6. Unit Agreement Name N/A

7. Well No. CBEH-7 | 8. Permit No.

9. Field or Area Bend Highlands

10. Sec., T., R., B. & M.  
Sec 20 T17S R10E

11. County Deschutes

12. State Oregon

13. Spud Date 7-25-92 Date T.D. Reached 8-4-92

14. Completion Date (Ready to produce)

15. Directionally Drilled Intervals  
N/A

16. Surveyed Intervals

17. Core Size and Intervals  
2.5" & 1.875" 446'-3430'

24. CASING RECORD

Size	Weight	Grade	Collars & Threads	Depths Set		Hole Size	Cementing Record (slurry volume)
				Top	Shoe		
4-1/2"	11.6	K-55	8RD	grnd	446'	7-7/8"	to surface
3-1/2 HQ		drill rod	Longyear		2010'	3.895"	OF at 2038'
							pumped 250'
							portalnd cement w/ 3% CaCl

25. LINER RECORD

Size	Weight	Grade	Collars & Threads	Depths		Perforated Intervals	Cementing Record (slurry volume)
				Top	Bottom		

26. TUBING RECORD

Size	Weight	Grade	Depth Set	Packer Depth
2-1/16	3.25	J-55	3410'	-----

27. Cement Squeeze, Acid, Fracture, etc. (detail type, amount, intervals)

hung from wellhead

28. PERFORATION RECORD

Type	Total No.	Density (No./ft)	Size	Intervals

29. Attachments & Previous Submittals: List all reports, surveys, tests and logs, not listed in item 23, which have resulted from drilling and completion operations. List relevant previously furnished data with date of submittal referenced.

30. Well Status:  Producing  Shut-in  Suspended  Injection  Disposal  Heat Exchange  Abandoned  Water Supply  Other

31. Do you consider the well to be commercial?  Yes  No Explain:

32. I hereby certify the information on this report and the attached information is complete and accurate according to the best of my knowledge.

Signed: John Gelineau Title Drilling Manager Date 3-3-93