

14
 7-1960)
 (June 1988)

**UNITED STATES
 DEPARTMENT OF THE INTERIOR
 BUREAU OF LAND MANAGEMENT
 GEOTHERMAL 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
 C.E. Exploration/California Energy Company Inc.

3. Address of Lessee/Operator
 P.O. Box 1420, Inyokern, CA 93527

18. Location of Well
 At Surface:
 At Top of Production Zone:
 At Total Depth:

19. Total Depth
 Measured 4670' True Vertical: 4670'

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
 n/a

24. CASING RECORD

Size	Weight	Grade	Collars & Threads	Depth Set		Hole Size	Cementing Record (slurry volume)
				Top	Shoe		
4-1/2"	11.6 #	J-55 N-80 BS	8RD	surf.	575'	7"	to surface
<i>Telephone conversation with Becky Baker 10/29/91</i>							

25. LINER RECORD

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

26. TUBING RECORD

Size	Weight	Grade	Depth Set	Packer Depth

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

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:
 Abandoned well with tubing stuck in hole from 4670' to 930'. Cemented to surface (abandonment plug) from 800' to surface, with additional tubing left in hole from 798' to 470'. Cut off casing. Welded plate on stub of casing. See attached detailed well summary.

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: *K.W. Hardin* Title: Drilling Manager Date: 09/12/91

(Continued on reverse)

4. Lease Serial No.
 OR 34669

5. Surface Manager: BLM FS
 Other
 Winema National Forest

6. Unit Agreement Name
 Mazama I

7. Well No.
 MZI-11A

8. Permit No.
 OR-920-85-WN-001

9. Field or Area

10. Sec., T., R., B. & M.
 SE 1/4 SW 1/4 Sec. 10, T31S, R7 1/2 E
 Willamette B&M

11. County
 Klamath

12. State
 Oregon

13. Spud Date
 09/12/86

Date T.D. Reached
 08/06/89

14. Completion Date (Ready to produce)
 n/a

15. Directionally Drilled Intervals
 n/a

16. Surveyed Intervals
 n/a

17. Core Size and Intervals
 3-7/8" cont.