

Form 1004-0137 (November 1983) (formerly 9-380)

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OCT 26 1984

See other instructions on reverse side

Budget Bureau No. 1004-0137 Expires August 31, 1985

C/SF

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

O. C. D.

ARTESIA OFFICE

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. TYPE OF WELL: OIL WELL ☒ GAS WELL ☐ DRY ☐ Other ☐

b. TYPE OF COMPLETION:

NEW WELL ☐ WORK OVER ☒ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ Other ☐

2. NAME OF OPERATOR

Cimarron Energy Corporation

3. ADDRESS OF OPERATOR

P. O. Box 1525, Carlsbad, NM 88220

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*

At surface 910' FNL and 800' FEL (NE 1/4 NE 1/4) Sec 31, T23S, R28E NMPM, Eddy Co., N.M.
At top prod. interval reported below
At total depth

14. PERMIT NO. DATE ISSUED 08/14/84

5. LEASE DESIGNATION AND SERIAL NO.

NM-22073

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

N/A

7. UNIT AGREEMENT NAME

N/A

8. FARM OR LEASE NAME

Watts Fed

9. WELL NO.

#1

10. FIELD AND POOL, OR WILDCAT

Undesignated (Delaware)

11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA

Sec. 31; T23S, R28E

15. DATE SPUDDED 08/15/84 16. DATE T.D. REACHED 08/17/84 17. DATE COMPL. (Ready to prod.) 09/02/84 18. ELEVATIONS (OF RKB, RT, GR, ETC.)* 3150 GR 19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD 5875 21. PLUG, BACK T.D., MD & TVD 5781 K.B. 22. IF MULTIPLE COMPL., HOW MANY* N/A 23. INTERVALS DRILLED BY → ROTARY TOOLS X CABLE TOOLS

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 5737 to 5747 25. WAS DIRECTIONAL SURVEY MADE No.

26. TYPE ELECTRIC AND OTHER LOGS RUN Cement Bond 27. WAS WELL CORED No

28. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13 3/8	48# H-40	455	17 1/2	Re-Entry	
9 5/8	40# K-55	2450	12 1/4	Re-Entry	
4 1/2	10.50# J-55	5870	8 1/2	300 SX 50/50 Poz + Additive	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 3/8	5625.23	5633.23

31. PERFORATION RECORD (Interval, size and number)

Perforated with 3 1/8" casing gun from 5737 to 5747 with 20 holes

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
5737 - 5747	15,000 gal 50-50 Methanol
	2% KU water foam
	10,000# 20/40 sand
	8,500# 12/20 sand

33. PRODUCTION

DATE FIRST PRODUCTION 09/02/84 PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing WELL STATUS (Producing or shut-in) Shut-in

DATE OF TEST 09/03/84 HOURS TESTED 24 CHOKE SIZE 16/64" PROD'N. FOR TEST PERIOD → OIL—BBL. 43 GAS—MCF. 153 WATER—BBL. 26 GAS-OIL RATIO 3560
FLOW. TUBING PRESS. 225 psi CASING PRESSURE o-packer CALCULATED 24-HOUR RATE → OIL—BBL. 43 GAS—MCF. 153 WATER—BBL. 26 OIL GRAVITY-API (CORR.) 41

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)

vented (Running gas engine off of casinghead gas)

35. LIST OF ATTACHMENTS

Not Applicable

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED La Tannia J. Kipstine TITLE Corporate Secretary

DATE 10-24-84

*(See Instructions and Spaces for Additional Data on Reverse Side)

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.

37. SUMMARY OF POROUS ZONES: (Show all important zones of porosity and contents thereof; cored intervals; and all drill-stem, tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries):				38. GEOLOGIC MARKERS		
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	MEAS. DEPTH	TOP TRUE VERT. DEPTH
			RE-ENTRY NOT APPLICABLE CEMENT BOND LOG WAS ONLY LOG RUN			