



COD-ARTESIA

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE\*

(See other instructions on reverse side)

FOR APPROVED  
OMB NO. 1004-0137  
Expires: December 31, 1991

5. LEASE DESIGNATION AND SERIAL NO.  
NM-0560378

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME, WELL NO.  
Henshaw 15 Federal No. 1Y

9. API WELL NO.  
30-015-35074

10. FIELD AND POOL, OR WILDCAT  
Henshaw; Atoka (Gas)

11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA  
15-16S-30E

12. COUNTY OR PARISH  
Eddy

13. STATE  
NM

1. TYPE OF WELL: OIL WELL ☐ GAS WELL ☒ DRY ☐ Other ☐  
2. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. REVR. ☐ Other ☐

3. NAME OF OPERATOR  
Cimarex Energy Co. of Colorado

3. ADDRESS AND TELEPHONE NO.  
P O Box 140907 Irving Tx. 75014-0907

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)\*  
At surface 1150' FSL & 710' FEL  
At top prod. interval reported below 1150' FSL & 710' FEL  
At total depth 1150' FSL & 710' FEL

14. PERMIT NO. DATE ISSUED

15. DATE SPUDDED 07-27-06 16. DATE T.D. REACHED 08-26-06 17. DATE COMPL. (Ready to prod.) 08-30-06 18. ELEVATIONS (DF, EKB, RT, GR, ETC.)\* 3800' GR 19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD 10935' 21. PLUG, BACK T.D., MD & TVD 10814' 22. IF MULTIPLE COMPL., HOW MANY\* 23. INTERVALS DRILLED BY All 24. PRODUCING INTERVAL(S) OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)\* Henshaw; Atkoa (Gas) 10364' - 10390' 25. WAS DIRECTIONAL SURVEY MADE Yes

26. TYPE ELECTRIC AND OTHER LOGS RUN  
Dual Spaced Neutron, DLL Microguard, Cement Bond Log

27. WAS WELL CORRED No

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

| CASING SIZE/GRADE | WEIGHT, LB./FT. | DEPTH SET (MD) | HOLE SIZE | TOP OF CEMENT, CEMENTING RECORD | AMOUNT PULLED |
|-------------------|-----------------|----------------|-----------|---------------------------------|---------------|
| 13-3/8" H-40      | 48#             | 510'           | 17-1/2"   | 204 bbl circ 39 bbl             |               |
| 9-5/8" J-55       | 40 #            | 3123'          | 12-1/4"   | 975 sx circ 172 sx              |               |
| 5-1/2" P-110      | 17#             | 10935'         | 8-3/4"    | 1721 sx TOC 7900'               |               |

29. LINER RECORD

| SIZE | TOP (MD) | BOTTOM (MD) | SACKS CEMENT* | SCREEN (MD) |
|------|----------|-------------|---------------|-------------|
|      |          |             |               |             |

30. TUBING RECORD

| SIZE   | DEPTH SET (MD) | PACKER SET (MD) |
|--------|----------------|-----------------|
| 2-3/8" | 11402'         | 11299'          |

31. PERFORATION RECORD (Interval, size and number)

10364' - 10390' 4 SPF 104 holes

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

| DEPTH INTERVAL (MD) | AMOUNT AND KIND OF MATERIAL USED |
|---------------------|----------------------------------|
|                     |                                  |
|                     |                                  |
|                     |                                  |
|                     |                                  |

33. PRODUCTION

DATE FIRST PRODUCTION 08-30-06 PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing WELL STATUS (Producing or shut-in) Producing

DATE OF TEST 09-28-06 HOURS TESTED 24 CHOKER SIZE 48/64 PROD'N. FOR TEST PERIOD 231 OIL—BBL. 667 GAS—MCF. 0 WATER—BBL. 2888 GAS-OIL RATIO

FLOW. TUBING PRESS. 120 CASING PRESSURE 0 CALCULATED 24-HOUR RATE OIL—BBL. GAS—MCF. WATER—BBL. OIL GRAVITY-API (CORR.)

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

Sold

35. LIST OF ATTACHMENTS

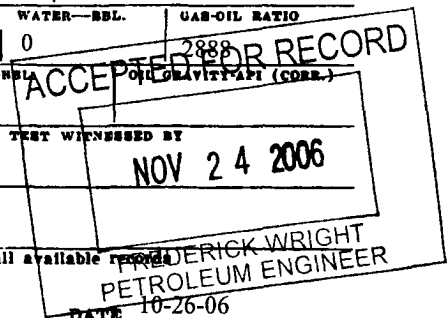
Electric logs and Inclination Summary

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

SIGNED Datalis Kueg TITLE Regulatory Analyst 1

\*(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):

| FORMATION | TOP | BOTTOM | DESCRIPTION, CONTENTS, ETC. | NAME          | TOP         |                  |
|-----------|-----|--------|-----------------------------|---------------|-------------|------------------|
|           |     |        |                             |               | MEAS. DEPTH | TRUE VERT. DEPTH |
|           |     |        |                             | San Andres    | 2950'       |                  |
|           |     |        |                             | Abo           | 6425'       |                  |
|           |     |        |                             | Wolfcamp      | 7710'       |                  |
|           |     |        |                             | Strawn        | 9950'       |                  |
|           |     |        |                             | Atoka         | 10230'      |                  |
|           |     |        |                             | Morrow        | 10420'      |                  |
|           |     |        |                             | Mississippian | 10653'      |                  |

38.

GEOLOGIC MARKERS