

OCD-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.

NMN94076

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME, WELL NO.

Pintail 23 Federal Com No. 1

9. API WELL NO.

30-015 (33431)

10. FIELD AND POOL, OR WILDCAT

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

Sec 23-T25S-R26E

12. COUNTY OR PARISH

Eddy

13. STATE

NM

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

2. TYPE OF COMPLETION:

NEW ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. REVR. ☐ Other Plug and Abandon

3. NAME OF OPERATOR

Cimarex Energy Co. of Colorado

4. ADDRESS AND TELEPHONE NO.

P O Box 140907 Irving Tx. 75014-0907

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

At surface 1340' FNL & 990' FWL

At top prod. interval reported below 1340' FNL & 990' FWL

At total depth 1340' FNL & 990' FWL

14. PERMIT NO.

DATE ISSUED

15. DATE SPUDDED

05-26-05

16. DATE T.D. REACHED

06-19-05

17. DATE COMPL. (Ready to prod.)

18. ELEVATIONS (DF, RKB, RT, GR, ETC.)*

3330' GR

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

12350'

21. PLUG, BACK T.D., MD & TVD

60'

22. IF MULTIPLE COMPL., HOW MANY*

23. INTERVALS DRILLED BY

ROTARY TOOLS

All

CABLE TOOLS

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*

25. WAS DIRECTIONAL SURVEY MADE

Yes

26. TYPE ELECTRIC AND OTHER LOGS RUN

DSN, DLL, CBL

27. WAS WELL CORED

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 FULLED |
|-------------------|-----------------|----------------|-----------|---------------------------------|---------------|
| 13-3/8" J-55 | 54.5 # | 216' | 17-1/2" | 250 sx circ 62 sx | |
| 9-5/8" J-55/P-110 | 40 # | 3431' | 12 1/4" | 1100 sx circ 150 sx | |
| | | | | | |
| | | | | | |

29. LINER RECORD

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

30. TUBING RECORD

| SIZE | DEPTH SET (MD) | PACKER SET (MD) |
|------|----------------|-----------------|
| | | |
| | | |
| | | |

31. PERFORATION RECORD (Interval, size and number)

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

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

33. PRODUCTION

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

| DATE OF TEST | HOURS TESTED | CHOKE SIZE | PROD'N. FOR TEST PERIOD | OIL—BBL. | GAS—MCF. | WATER—BBL. | GAS-OIL RATIO |
|--------------|--------------|------------|-------------------------|----------|----------|------------|---------------|
| | | | | | | | |

| FLOW, TUBING PRESS. | CASING PRESSURE | CALCULATED 24-HOUR RATE | OIL—BBL. | GAS—MCF. | WATER—BBL. | OIL GRAVITY API (DEG.) |
|---------------------|-----------------|-------------------------|----------|----------|------------|------------------------|
| | | | | | | |

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

35. LIST OF ATTACHMENTS

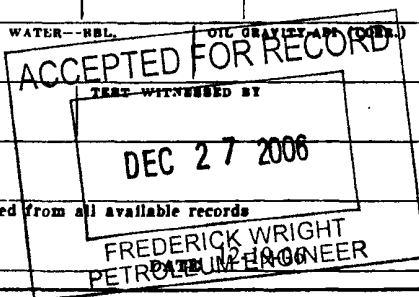
Dry Hole - Prep to plug

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

SIGNED Natalie Krueger TITLE Reg 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):

38. GEOLOGIC MARKERS

| FORMATION | TOP | BOTTOM | DESCRIPTION, CONTENTS, ETC. | NAME | TOP | |
|-----------|-----|--------|-----------------------------|--------------------|-------------|------------------|
| | | | | | MEAS. DEPTH | TRUE VERT. DEPTH |
| | | | | Base Salt | 1690 | |
| | | | | Delaware | 1891 | |
| | | | | Bone Spring | 5415 | |
| | | | | Bone Spring 1st SS | 6402 | |
| | | | | Bone Spring 2nd SS | 6939 | |
| | | | | Bone Spring 3rd SS | 8258 | |
| | | | | Wolfcamp | 8595 | |
| | | | | Cisco-Canyon | 10316 | |
| | | | | Strawn | 10632 | |
| | | | | Atoka | 10834 | |
| | | | | Morrow | 11456 | |
| | | | | Morrow Middle | 11875 | |
| | | | | Morrow Lower | 12202 | |

OPERATOR Magnum Hunter Resources dba Gruy Petroleum
WELL/LEASE Pintail 23 Fed Com 1
COUNTY Eddy, NM

080-0033

STATE OF NEW MEXICO
DEVIATION REPORT

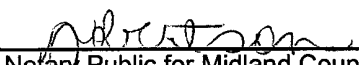
| | |
|--------|-------|
| 214 | 1 |
| 586 | 1 |
| 1,080 | 1/2 |
| 1,363 | 1 1/2 |
| 1,673 | 3 1/2 |
| 1,830 | 2 3/4 |
| 2,273 | 1 1/2 |
| 2,526 | 1 |
| 3,001 | 3/4 |
| 3,383 | 1 1/4 |
| 3,850 | 1/2 |
| 4,294 | 1/2 |
| 4,792 | 1 |
| 5,292 | 1 |
| 5,816 | 1 |
| 6,167 | 1 3/4 |
| 6,500 | 1/2 |
| 6,999 | 2 |
| 7,418 | 3 |
| 7,545 | 3 |
| 7,672 | 1 1/2 |
| 8,148 | 1/2 |
| 8,367 | 1/2 |
| 8,907 | 1/2 |
| 9,611 | 1 |
| 10,046 | 2 1/2 |
| 10,172 | 2 1/2 |
| 10,298 | 1 1/2 |
| 10,797 | 1/2 |
| 11,287 | 1/2 |
| 11,688 | 1 |
| 12,035 | 1/2 |
| 12,310 | 1/2 |


JUL 13 2005
MAILROOM

BY: 

STATE OF TEXAS
COUNTY OF MIDLAND

The foregoing instrument was acknowledged before me on July 8, 2005, by Steve Moore on behalf of Patterson - UTI Drilling Company, LP, LLLP.


Notary Public for Midland County, Texas
My Commission Expires: 8/23/07

 J ROBERTSON
Notary Public, State of Texas
My Commission Expires:
August 23, 2007