

RECEIVED

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

OCD-HOBBS

FORM APPROVED
OMB NO. 1004-0137
Expires March 31, 2007

APR 11 2008 COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well ☒ Gas Well ☐ Dry ☐ Other
b. Type of Completion. ☐ New Well ☐ Work Over ☒ Deepen ☐ Plug Back ☒ Diff. Resvr.
Other _____

2. Name of Operator
Cimarex Energy Co. of Colorado3. Address
PO Box 140907; Irving, TX 750143a. Phone No (include area code)
972-443-6489

4. Location of Well (Report Location clearly and in accordance with Federal requirements)*

At surface 1980' FNL & 1980' FEL

At top prod interval reported below Same

At total depth Same

14 Date Spudded
04.11.9515 Date T.D. Reached
05.22.9516 Date Completed 06.20.07
☐ D & A ☒ Ready to Prod17 Elevations (DF, RKB, RT, GL)*
3698' GR18 Total Depth: MD 10,395'
TVD19 Plug Back TD: MD 10,334'
TVD20 Depth Bridge Plug Set: MD
TVD

21. Type Electric & Other Mechanical Logs Run (Submit copy of each)

Logs run on initial completion

22. Was well cored? ☒ No ☐ Yes (Submit analysis)
Was DST run? ☒ No ☐ Yes (Submit report)
Directional Survey ☒ No ☐ Yes (Submit copy)

23. Casing and Liner Record (Report all strings set in well)

| Hole Size | Size/Grade | Wt (#/ft.) | Top (MD) | Bottom (MD) | Stage Cementer Depth | No. of Sks. & Type of Cement | Slurry Vol. (BBL) | Cement Top* | Amount Pulled |
|-----------|------------|------------|----------|-------------|----------------------|------------------------------|-------------------|-------------|---------------|
| 14-3/4" | 9-5/8" | 36 | 0 | 1,502' | NA | 975 Pacesetter Lite, C | | 0 | |
| 8-3/4" | 5-1/2" | 17 | 0 | 10,395' | 7,600' | 3190 Pacesetter Lite, C, H | | 1430' | |
| | | | | | | | | | |
| | | | | | | | | | |
| | | | | | | | | | |
| | | | | | | | | | |

24. Tubing Record

| Size | Depth Set (MD) | Packer Depth (MD) | Size | Depth Set (MD) | Packer Depth (MD) | Size | Depth Set (MD) | Packer Depth (MD) |
|--------|----------------|-------------------|------|----------------|-------------------|------|----------------|-------------------|
| 2-7/8" | 10,025' | | | | | | | |

25. Producing Intervals

| Formation | Top | Bottom | Perforated Interval | Size | No Holes | Perf. Status |
|-----------------------------|--------|---------|---------------------|------|----------|--------------|
| A) Quail Ridge; Bone Spring | 8,230' | 10,395' | 9660'-10278' | 0.32 | 158 | Producing |
| B) | | | | | | |
| C) | | | | | | |
| D) | | | | | | |

27. Acid, Fracture, Treatment, Cement Squeeze, etc.

| Depth Interval | Amount and Type of Material |
|----------------|--|
| 9660'-9760' | 3000 gal 15% NeFe w/ 108 1.3sg ball sealers |
| 10014'-10054' | 1500 gal 7-1/2% NeFe w/ 60 1.3sg ball sealers |
| 10160'-10168' | 1500 gal 15% NeFe w/ 36 1.3sg ball sealers |
| 10256'-10278' | 1000 gal 7-1/2% NeFe w/ 33 1.3sg ball sealers |
| 10014'-10278' | 39018 gal Medallion 3000, 85500# 18/40 Versaprop, & 20710# 20/40 Super DC Prop |

28. Production - Interval A

| Date First Produced | Test Date | Hours Tested | Test Production | Oil BBL | Gas MCF | Water BBL | Oil Gravity Corr. API | Gas Gravity | Production Method |
|---------------------|----------------|--------------|-----------------|---------|---------|-----------|-----------------------|-------------|-------------------|
| 06.20.07 | 07.01.07 | 24 | → | 18 | 27 | 48 | 41.8 | 1.352 | Pumping |
| Choke Size | Tbg Press Flwg | Csg. Press. | 24 Hr. Rate | Oil BBL | Gas MCF | Water BBL | Gas/Oil Ratio | Well Status | |
| SI | 213 | 122 | → | | | | 1500 | Pumping | |
| | SI | 300 | | | | | | | |

APR 13 2008
J. Amos
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CARLSBAD FIELD OFFICE

28b. Production - Interval C

| Date First Produced | Test Date | Hours Tested | Test Production → | Oil BBL | Gas MCF | Water BBL | Oil Gravity Corr API | Gas Gravity | Production Method |
|---------------------|---------------------------|--------------|----------------------|---------|---------|-----------|-------------------------|-------------|-------------------|
| Choke Size | Tbg. Press. Flwg SI | Csg. Press | 24 Hr. Rate → | Oil BBL | Gas MCF | Water BBL | Gas/Oil Ratio | Well Status | |

28c. Production - Interval D

| Date First Produced | Test Date | Hours Tested | Test Production → | Oil BBL | Gas MCF | Water BBL | Oil Gravity Corr API | Gas Gravity | Production Method |
|---------------------|---------------------------|--------------|----------------------|---------|---------|-----------|-------------------------|-------------|-------------------|
| Choke Size | Tbg. Press. Flwg SI | Csg. Press | 24 Hr. Rate → | Oil BBL | Gas MCF | Water BBL | Gas/Oil Ratio | Well Status | |

29. Disposition of Gas (*Sold, used for fuel, vented, etc.*)

Sold

30. Summary of Porous Zones (Include Aquifers)

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.

31. Formation (Log) Markers

| Formation | Top | Bottom | Descriptions, Contents, etc. | Name | Top |
|-----------|-----|--------|------------------------------|-------------|-------------|
| | | | | | Meas. Depth |
| | | | | Rustler | 1,456' |
| | | | | Delaware | 5,686' |
| | | | | Bone Spring | 8,197' |
| | | | | Wolfcamp | 10,862' |
| | | | | Strawn | 12,209' |
| | | | | Atoka | 12,468' |
| | | | | Morrow | 12,804' |

32. Additional remarks (include plugging procedure)

This Bone Spring test precedes an eventual DHC of Strawn and Bone Spring production (OCD Administrative Order DHC-3946). Currently, a composite bridge plug @ 9800' covers Strawn perfs. Once the Bone Spring zone has been thoroughly tested, the CBP will be removed and production will be commingled.

33. Indicate which items have been attached by placing a check in the appropriate boxes.

- ☐ Electrical/Mechanical Logs (1 full set req'd.)
 ☐ Geologic Report
 ☐ DST Report
 ☐ Directional Survey
- ☐ Sundry Notice for plugging and cement verification
 ☐ Core Analysis
 ☐ Other.

34. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions)*

Name (*please print*) Natalie Krueger Title Reg Analyst 1Signature Natalie Krueger Date March 31, 2008

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make 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