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SEP 26 2008

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

OCD-HOBBS

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

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 ☐ Deepen ☒ Plug Back ☐ Diff. Resvr.
Other

2. Name of Operator
Cimarex Energy Co. of Colorado

3. Address
600 N. Marienfeld Street, Ste. 600 Midland, TX 79701

3a. Phone No. (include area code)
432-571-7810

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

At surface 990' FSL & 1980' FWL

At top prod. interval reported below Same

At total depth Same

14. Date Spudded
11.08.79

15. Date T.D. Reached
01.03.80

16. Date Completed
☐ D & A ☒ Ready to Prod.

18. Total Depth MD 13490'
TVD

19. Plug Back TD MD 13445'
TVD 12718'

20. Depth Bridge Plug Set MD CIBP 12990', TOC 12718'
TVD

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

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 |
|-----------|----------------|------------|----------|-------------|----------------------|-----------------------------|------------------|-------------|---------------|
| 17 1/2" | 13 3/8" H40 | 48# | 0' | 1370' | | 1200 sx | | Surface | |
| 12 1/4" | 9 5/8" S80/K55 | 36# | 0' | 3046' | | 900 sx | | Surface | |
| 8 3/4" | 7" C95/N80 | 26# | 0' | 12300' | | 2000 sx | | N/A | |
| 6 1/8" | 5" liner | 18# | 12086' | 13489' | | 250 sx | | 11703' | |

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" | 10660' | | | | | | | |

25. Producing Intervals

| Formation | Top | Bottom | Perforated Interval | Size | No. Holes | Perf. Status |
|----------------|-------|--------|--------------------------|------|-----------|--------------|
| A) Bone Spring | 9308' | 10583' | Bone Spring 9308'-10583' | | 295 | Producing |
| B) | | | | | | |
| C) | | | | | | |
| D) | | | | | | |

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

| Depth Interval | Amount and Type of Material |
|----------------|--|
| 9308'-9320' | Acid w/750 gal 7.5% NEFE acid carrying 50 - 1.3 ball sealers |
| 9388'-9418' | Acid w/2250 gal 7.5% NEFE acid carrying 137 - 1.3 ball sealers |
| 10526'-10583' | Acid w/5502 gal 15% NEFE acid carrying 258 - 1.3 ball sealers |
| 9308'-9418' | Frac w/46,205 gal 30# Medallion 3000 Linear gel carrying 70,973# 20/40 OptiProp sand |

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 |
|---------------------|-----------------|--------------|-----------------|---------|---------|-----------|-----------------------|-------------|-------------------|
| 08.06.08 | 08.27.08 | 24 | → | 100 | 100 | 20 | | | Pumping |
| Choke Size | Tbg. Press Flwg | Csg. Press. | 24 Hr. Rate | Oil BBL | Gas MCF | Water BBL | Gas/Oil Ratio | Well Status | |
| Open | 170 | 30 | → | | | | | Producing | |

28. Production - Interval B

| 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 | Csg. Press. | 24 Hr. Rate | Oil BBL | Gas MCF | Water BBL | Gas/Oil Ratio | Well Status | |
| SI | | | → | | | | | | |

* (See instructions and spaces for additional data on page 2)

ACCEPTED FOR RECORD
SEP 20 2008
DAVID R. GLASS
PETROLEUM ENGINEER

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.*)

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 |
| | | | | | |

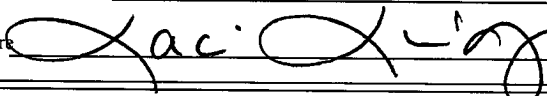
32. Additional remarks (include plugging procedure).

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*) Laci Luig Title Engineer Tech.

Signature  Date September 5, 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.

REFERENCE SHEET FOR
UNDESIGNATED WELLS

| | Fm | Pm | N | Pc |
|---------|----|----|---|----|
| 17-21 W | XX | XX | | XX |
| 17-21 C | XX | XX | | XX |
| | | | | |
| | | | | |

paragraph

| | |
|------------------|-----------|
| 1. Date: | 11/5/2008 |
| 2. Type of Well: | |
| Oil: | XX |
| Gas: | |
| 3. County: | LEA |

| | | | | |
|--------------------------------------|--|--|----------------|------------------|
| 4. Operator | CIMAREX ENERGY CO OF COLORADO | | API NUMBER | 30 - 025 - 26440 |
| 5. Address of Operator | 600 N MARIENFELD ST STE 600 MIDLAND TX 79701 | | | |
| 6. Lease name or Unit Agreement Name | LAGUNA DEEP UNIT FEDERAL | | 7. Well Number | # - 2 |
| 8. Well Location | Unit Letter: N 990 feet from the S line and 1980 feet from the W line Section 26 Township 16S Range 33E | | | |

| | | | | | |
|------------------------------------|-------------|---------------------------|--------|--------|-------|
| 9. Completion Date | 8/6/2008 | 11. Perfs | Top | Bottom | TD |
| | | | 9308 | 10583 | 13490 |
| 10. Name of Producing Formation(s) | BONE SPRING | 12. Open Hole Casing shoe | Bottom | PBTD | |
| | | | | 12718 | |

| | | | |
|--|------|---|-------------|
| 13. C-123 Filed | Date | 15. Name of Pool Requested or temporary Wildcat designation | Pool ID num |
| Y <input type="checkbox"/> N <input checked="" type="checkbox"/> | | TEAS;BONE SPRING | 58960 |

| | |
|-------------|--------|
| 16. Remarks | EXTEND |
|-------------|--------|

TO BE COMPLETED BY DISTRICT GEOLOGIST

| | | |
|------------------|------------------|-------------|
| 17. Action taken | 18. Pool Name | Pool ID num |
| EXTEND | TEAS;BONE SPRING | 58960 |

T 19 S, R 33 E

SEC 25: SW/4
SEC 35: NW/4

T 20 S, R 33 E

SEC 13: NE/4

| | |
|---|---------------------|
| 19. Advertised for HEARING | 20. Case Number |
| 21. Name of pool for which was advertised | Pool ID num |
| TEAS;BONE SPRING | 58960 |
| 22. Placed in Pool | 23. By order number |
| | R- |