

HOBBS OCD

OCD Hobbs

Form 3160-4 (August 2007)

MAR 26 2013

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM APPROVED OMB No. 1004-0137 Expires: July 31, 2010

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5. Lease Serial No. NMNM28880

1a. Type of Well [X] Oil Well [] Gas Well [] Dry [] Other
b. Type of Completion [X] New Well [] Work Over [] Deepen [] Plug Back [] Diff. Resvr.
Other

6. If Indian, Allottee or Tribe Name

7. Unit or CA Agreement Name and No.

2. Name of Operator CIMAREX ENERGY COMPANY OF TEXAS Contact: TERRI STATHEM Email: tstathem@cimarex.com

8. Lease Name and Well No. LYNCH 23 FEDERAL COM 3

3. Address 600 NORTH MARIENFELD STREET, SUITE 600 MIDLAND, TX 79701

3a. Phone No. (include area code) Ph: 918-295-1763

9. API Well No. 30-025-40724-00-S1

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

At surface NENE 305FNL 560FEL Unit A

At top prod interval reported below NENE 305FNL 560FEL

At total depth SESE 307FNL 603FEL U943A 8-523/E Unit P

10. Field and Pool, or Exploratory LEA Bone Spring South

11. Sec., T., R., M., or Block and Survey or Area Sec 23 T20S R34E Mer NMP

12. County or Parish LEA 13. State NM

14. Date Spudded 09/27/2012

15. Date T.D. Reached 10/29/2012

16. Date Completed [] D & A [X] Ready to Prod. 12/05/2012

17. Elevations (DF, KB, RT, GL)* 3658 GL

18. Total Depth: MD 14911 TVD 10486

19. Plug Back T.D.: MD 14833 TVD

20. Depth Bridge Plug Set: MD TVD

21. Type Electric & Other Mechanical Logs Run (Submit copy of each) NONE

22. Was well cored? [X] No [] Yes (Submit analysis)
Was DST run? [X] No [] Yes (Submit analysis)
Directional Survey? [] No [X] Yes (Submit analysis)

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

Table with 10 columns: Hole Size, Size/Grade, Wt. (#/ft.), Top (MD), Bottom (MD), Stage Cementer Depth, No. of Sk. & Type of Cement, Slurry Vol. (BBL), Cement Top*, Amount Pulled. Contains data for three hole sizes: 17.500, 12.250, and 8.750.

24. Tubing Record

Table with 9 columns: Size, Depth Set (MD), Packer Depth (MD), Size, Depth Set (MD), Packer Depth (MD), Size, Depth Set (MD), Packer Depth (MD). Contains data for size 2.875.

25. Producing Intervals

26. Perforation Record

Table with 7 columns: Formation, Top, Bottom, Perforated Interval, Size, No. Holes, Perf. Status. Contains data for formation A) BONE SPRING.

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

Table with 2 columns: Depth Interval, Amount and Type of Material. Contains data for interval 10850 TO 14806.

RECLAMATION DUE 6-5-13

28. Production - Interval A

Table with 10 columns: Date First Produced, Test Date, Hours Tested, Test Production, Oil BBL, Gas MCF, Water BBL, Oil Gravity Corr. API, Gas Gravity, Production Method. Contains data for test on 12/26/2012.

28a. Production - Interval B

Table with 10 columns: Date First Produced, Test Date, Hours Tested, Test Production, Oil BBL, Gas MCF, Water BBL, Oil Gravity Corr. API, Gas Gravity, Production Method. Contains data for test on MAR 23 2013.

(See Instructions and spaces for additional data on reverse side)

ELECTRONIC SUBMISSION #201131 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

** BLM REVISED **

Handwritten signature/initials

MAY 20 2013

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
				BRUSHY CANYON BONE SPRING 1ST BONE SPRING 2ND BONE SPRING 3RD BONE SPRING	8056 8294 9512 10071 10571

32. Additional remarks (include plugging procedure):
No logs.

33. Circle enclosed attachments:

- | | | | |
|---|--------------------|---------------|-----------------------|
| 1. Electrical/Mechanical Logs (1 full set req'd.) | 2. Geologic Report | 3. DST Report | 4. Directional Survey |
| 5. Sundry Notice for plugging and cement verification | 6. Core Analysis | 7 Other: | |

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

**Electronic Submission #201131 Verified by the BLM Well Information System.
For CIMAREX ENERGY COMPANY OF CO, sent to the Hobbs
Committed to AFMSS for processing by DEBORAH MCKINNEY on 03/12/2013 (13DLM1035SE)**

Name (please print) TERRI STATHEM Title COORDINATOR REGULATORY COMPLIA

Signature (Electronic Submission) Date 03/08/2013

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.

**** REVISED ** REVISED ****