

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTNMOCD
NMOIL CONSERVATION
ARTESIA DISTRICT

NOV 07 2017

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5. Lease Serial No.
NMNM1143501a. Type of Well ☐ Oil Well ☒ Gas Well ☐ Dry ☐ Other
b. Type of Completion ☒ New Well ☐ Work Over ☐ Deepen ☐ Plug Back ☐ Diff. Resvr.
Other _____

RECEIVED

6. If Indian, Allottee or Tribe Name

7. Unit or CA Agreement Name and No.

2. Name of Operator
CIMAREX ENERGY COMPANY OF OK
Contact: KIMBERLEIGH RHODES
Email: KiRhodes@cimarex.com8. Lease Name and Well No.
MEDWICK 32 FEDERAL COM 7H3. Address 202 S CHEYENNE AVE SUITE 1000
TULSA, OK 74103.43463a. Phone No. (include area code)
Ph: 918-560-70819. API Well No.
30-015-42172-00-S1

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

At surface Lot 2 290FSL 2047FEL 32.000218 N Lat, 104.123535 W Lon

Sec 32 T26S R27E Mer NMP

At top prod interval reported below Lot 2 290FSL 2047FEL 32.000218 N Lat, 104.123535 W Lon

Sec 29 T26S R27E Mer NMP

At total depth NWNE 330FNL 2718FEL

10. Field and Pool, or Exploratory
WC015G04S262625B-BONE SPRING11. Sec., T., R., M., or Block and Survey
or Area Sec 32 T26S R27E Mer NMP12. County or Parish
EDDY13. State
NM14. Date Spudded
04/27/201715. Date T.D. Reached
05/20/201716. Date Completed
☐ D & A ☒ Ready to Prod.
08/24/201717. Elevations (DF, KB, RT, GL)*
3192 GL18. Total Depth: MD 14163
TVD 737619. Plug Back T.D.: MD 14136
TVD 737420. Depth Bridge Plug Set: MD
TVD21. Type Electric & Other Mechanical Logs Run (Submit copy of each)
3192 GL22. Was well cored? ☒ No ☐ Yes (Submit analysis)
Was DST run? ☒ No ☐ Yes (Submit analysis)
Directional Survey? ☐ No ☒ Yes (Submit analysis)

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 Sk. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
17.500	13.375 J-55	48.0	0	412		515	124	0	
12.250	9.625 J-55	36.0	0	1918		815	238	0	
8.500	5.500 L-80	17.0	0	15146		2675	941	0	

24. Tubing Record

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)
2.375	6767	6767						

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) BONE SPRING	7605	14115	7605 TO 14115	0.430	1280	OPEN
B)						
C)						
D)						

26. Perforation Record

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

Depth Interval	Amount and Type of Material
7605 TO 14115	297459 BBLs TOTAL FLUID, 15754637 # 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
08/24/2017	09/03/2017	24	→	525.0	936.0	1419.0	53.2		FLows FROM WELL
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
30/64	SI	0.0	→	525	936	1419	1783	PGW	

28a. 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		→						

ACCEPTED FOR RECORD

OCT 11 2017

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

ELECTRONIC SUBMISSION #390900 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED **

DAVID R. GLASS
PETROLEUM ENGINEER11/27/17
ABRECLAMATION DUE:
FEB 24 2018

NSP-2062; NSL-7521

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.)
CAPTURED

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
BELL CANYON	2022	2951	WATER	SALADO	1156
CHERRY CANYON	2951	3944	WATER	CASTILE	1788
BRUSHY CANYON	4935	5178	WATER	BELL CANYON	1963
BONE SPRING	7050	7440	OIL\GAS\WATER	CHERRY CANYON	2951
				BRUSHY CANYON	4114
				BONE SPRING	5574

32. Additional remarks (include plugging procedure):

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 #390900 Verified by the BLM Well Information System.
For CIMAREX ENERGY COMPANY OF CO, sent to the Carlsbad
Committed to AFMSS for processing by DAVID GLASS on 10/11/2017 (18DRG0005SE)

Name (please print) KIMBERLEIGH RHODESTitle REGULATORY TECHNICIAN

Signature _____ (Electronic Submission)

Date 10/05/2017

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