

AUG 07 2018

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
DISTRICT II-ARTESIA
WELL COMPLETION OR RECOMPLETION REPORTCarlsbad Field Office
OCD ArtesiaFORM APPROVED
OMB No. 1004-0137
Expires: July 31, 2010Lease Serial No.
NMNM26105

1a. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Dry <input type="checkbox"/> Other			6. If Indian, Allottee or Tribe Name		
b. Type of Completion <input checked="" type="checkbox"/> New Well <input type="checkbox"/> Work Over <input type="checkbox"/> Deepen <input type="checkbox"/> Plug Back <input type="checkbox"/> Diff. Resvr. Other <u>Corrected</u>			7. Unit or CA Agreement Name and No.		
2. Name of Operator CIMAREX ENERGY COMPANY OF OK Contact: ARICKA EASTERLING Email: aeasterling@cimarex.com			8. Lease Name and Well No. WIGEON 23-26 FEDERAL COM 4H		
3. Address 202 S. CHEYENNE AVE, SUITE 1000 TULSA, OK 74103			9. API Well No. 30-015-43156		
4. Location of Well (Report location clearly and in accordance with Federal requirements)* Sec 23 T25S R32E Mer At surface NENE 306FNL 757FEL Sec 23 T25S R32E Mer At top prod interval reported below NENE 306FNL 757FEL Sec 26 T25S R26E Mer At total depth SESE 330FSL 375FEL			10. Field and Pool, or Exploratory PURPLE SAGE WOLFCAMP		
14. Date Spudded 06/14/2017			15. Date T.D. Reached 07/12/2017		
16. Date Completed <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod. 09/21/2017			17. Elevations (DF, KB, RT, GL)* 3281 GL		
18. Total Depth: MD 19380 TVD 9732			19. Plug Back T.D.: MD 19340 TVD 9732		
20. Depth Bridge Plug Set: MD TVD			21. Type Electric & Other Mechanical Logs Run (Submit copy of each)		
22. Was well cored? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit analysis) Was DST run? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit analysis) Directional Survey? <input type="checkbox"/> No <input checked="" type="checkbox"/> 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 J55	48.0	0	408		515	0	0	88
12.250	9.625 J55	36.0	0	1985		775	0	0	180
8.750	7.000 N80	26.0	0	9833		770	0	168	0
6.125	4.500 HCP110	11.6	7897	19380		850	0	7897	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	6908	6908						

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) WOLFCAMP	9850	19335	9850 TO 19335	0.390	1252 1040	OPEN
B)						
C)						
D)						

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

Depth Interval	Amount and Type of Material
9850 TO 19335	424056 BBLs TOTAL FLUID, 2210887 # 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
09/28/2017	10/16/2017	24	→	628.0	6542.0	3875.0			FLOW FROM WELL
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
37	SI 0	2522.0	→	628	6542	3875	10417	POW	

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		→						

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

ELECTRONIC SUBMISSION #428671 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED **

AUG 07 2018

DISTRICT II-ARTESIA O.C.D.

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
BELL CANYON	2050	2716	WATER	SALADO	1115
CHERRY CANYON	2880	3362	WATER	CASTILLE	1720
BONE SPRING	5150	5320	WATER, GAS	CHERRY CANYON	2875
BONE SPRING	6880	7350	WATER, OIL, GAS	BRUSHY CANYON	3890
				BONE SPRING	5054
				WOLFCAMP	8645

32. Additional remarks (include plugging procedure):

This completion was amended to correct a previously submitted completion report. EC#397751 submitted on 12/12/17.

The drilling & completion sundry filed on this well stated we perfed the Bone spring however that incorrectly filed, This well is perfed & completed as a Purple Sage wolfcamp well.

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 #428671 Verified by the BLM Well Information System.
For CIMAREX ENERGY COMPANY OF COLO, sent to the Carlsbad
Committed to AFMSS for processing by DEBORAH HAM on 07/25/2018 ()

Name (please print) ARICKA EASTERLINGTitle REGULATORY ANALYST

Signature _____ (Electronic Submission)

Date 07/25/2018

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.

**** ORIGINAL ** ORIGINAL ** ORIGINAL ** ORIGINAL ** ORIGINAL ** ORIGINAL ** ORIGINAL ****