

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

NMNM OIL CONSERVATION  
Artesia

ARTESIA DISTRICT

DEC 02 2016

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

RECEIVED

1a. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Dry <input type="checkbox"/> Other		6. If Indian, Allottee or Tribe Name
b. Type of Completion <input type="checkbox"/> New Well <input type="checkbox"/> Work Over <input type="checkbox"/> Deepen <input checked="" type="checkbox"/> Plug Back <input type="checkbox"/> Diff. Resvr. Other		7. Unit or CA Agreement Name and No. NMNM111040
2. Name of Operator CIMAREX		8. Lease Name and Well No. CHOSA DRAW 27 FED COM 1
3. Address 202 S. CHEYENNE AVE TULSA, OK 74103		9. API Well No. 30-015-32918 <b>00C3</b>
3a. Phone No. (include area code) Ph: 918-295-1709		10. Field and Pool, or Exploratory SAGE DRAW; WOLFCAMP, E (G)
4. Location of Well (Report location clearly and in accordance with Federal requirements)* At surface NWNE 330FNL 1980FEL At top prod interval reported below NWNE 330FNL 1980FEL At total depth SWNE 1817FNL 1613FEL		11. Sec., T., R., M., or Block and Survey or Area Sec 27 T25S R26E Mer NMP
14. Date Spudded 08/20/2003	15. Date T.D. Reached 10/02/2003	12. County or Parish EDDY
16. Date Completed <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod. 06/13/2004		13. State NM
17. Elevations (DF, KB, RT, GL)* 3265 GL	18. Total Depth: MD 12300 TVD 12020	19. Plug Back T.D.: MD 11565 TVD
20. Depth Bridge Plug Set: MD 11600 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 checked="" type="checkbox"/> No <input 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 H40	48.0	0	431		490		0	
12.250	9.625 J55	40.0	0	3200		1050		0	
8.750	7.000 P110	26.0	0	10745		950		5448	
6.000	4.500 P-110	11.6	10491	12249		160		10491	

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	8547	8557						

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) WOLFCAMP	8607	9950	8607 TO 9950	0.460	198	OPEN
B)			10082 TO 10642	0.460	162	OPEN
C)			11836 TO 12233			ABD W/ CIBP'S 11,600' & 11,786'
D)						

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

Depth Interval	Amount and Type of Material
8607 TO 10642	45,520 BBLS FRAC FLUID, 1,742,764 # 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
09/22/2016	10/02/2016	24	→	178.0	1839.0	1128.0	50.9	52.20	GAS LIFT
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
24	1350	2100	→	178	1839	1128	10331	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. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
			→						

ACCEPTED FOR RECORD  
DAVID R. GLASS  
OCT 31 2016

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

ELECTRONIC SUBMISSION #354926 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

DAVID R. GLASS

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

submit subsequent report for plugging back tomorrow

## 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	Flow Press Flowp 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	Flow Press Flowp 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
				CISCO CANYON	10204
				STRAWN	10450
				ATOKA	10727
				MORROW	11385

## 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 #354926 Verified by the BLM Well Information System.  
For CIMAREX, sent to the Carlsbad  
Committed to AFMSS for processing by JENNIFER SANCHEZ on 10/26/2016 ()**

Name (please print) RHONDA SHELDONTitle REGULATORY TECHNICIAN

Signature \_\_\_\_\_ (Electronic Submission)

Date 10/17/2016

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 \*\***