

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

1a. Type of Well ☒ Oil Well ☐ Gas Well ☐ Dry ☐ Other

b. Type of Completion ☒ New Well ☐ Work Over ☐ Deepen ☐ Plug Back ☐ Diff. Rev.

2. Name of Operator **CIMAREX ENERGY COMPANY** Contact: **FATIMA VASQUEZ**  
E-Mail: **fvasquez@cimarex.com**

3. Address **600 N. MARIENFELD SUITE 600** 3a. Phone No. (include area code)  
**MIDLAND, TX 79701** Ph: **432-620-1933**

4. Location of Well (Report location clearly and in accordance with Federal requirements)\*  
At surface **Sec 13 T24S R32E Mer NMP**  
**NENW 240FNL 1350FWL 32.224250 N Lat, 103.632498 W Lon**  
At top prod interval reported below  
**Sec 13 T24S R32E Mer NMP**  
At total depth **SESW 101FSL 1956FWL**

5. Lease Serial No. **NMNM0553548**

6. If Indian, Allottee or Tribe Name

7. Unit or CA Agreement Name and No.

8. Lease Name and Well No. **DOS EQUIS 13 FEDERAL COM 9H**

9. API Well No. **30-025-45416-00-S1**

10. Field and Pool, or Exploratory **TRIPLE X; BONE SPRING, WEST**

11. Sec., T., R., M., or Block and Survey or Area **Sec 13 T24S R32E Mer NMP**

12. County or Parish **LEA** 13. State **NM**

14. Date Spudded **04/12/2019** 15. Date T.D. Reached **04/28/2019** 16. Date Completed ☐ D & A ☒ Ready to Prod. **07/08/2019**

17. Elevations (DF, KB, RT, GL)\* **3622 GL**

18. Total Depth: **MD 15788 TVD 11051** 19. Plug Back T.D.: **MD 15786 TVD 11051** 20. Depth Bridge Plug Set: **MD TVD**

21. Type Electric & Other Mechanical Logs Run (Submit copy of each) **NONE** 22. 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	1217		1125		0	
12.250	9.625 J-55	40.0	0	4909		1725		0	
8.750	5.500 P-110	20.0	0	15788		2570		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)
2.875	10606	10606						

25. Producing Intervals

26. Perforation Record

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) <b>BONE SPRING</b>	<b>11404</b>	<b>15765</b>	<b>11404 TO 15765</b>	<b>0.000</b>	<b>528</b>	<b>PRODUCING</b>
B)						
C)						
D)						

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

Depth Interval	Amount and Type of Material
<b>11404 TO 15765</b>	<b>161,934 BBLS TOTAL FLUID &amp; 8,807,602# SAND</b>

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
<b>07/08/2019</b>	<b>07/12/2019</b>	<b>24</b>	<b>→</b>	<b>702.0</b>	<b>1663.0</b>	<b>2120.0</b>	<b>43.3</b>		<b>GAS LIFT</b>
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
<b>32</b>	<b>SI 1518</b>	<b>1175.0</b>	<b>→</b>	<b>702</b>	<b>1663</b>	<b>2120</b>	<b>2369</b>	<b>POW</b>	

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
			<b>→</b>						
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
	<b>SI</b>		<b>→</b>						

ACCEPTED FOR RECORD

SEP - 4 2019  
BUREAU OF LAND MANAGEMENT  
CARLSBAD FIELD OFFICE

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

ELECTRONIC SUBMISSION #481413 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

\*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\*

Reclamation Due 1/18/2020

## 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
RUSTLER	1185	1185	DOLOMITE/ANHYDRITE: WATER	RUSTLER	1185
TOP OF SALT	1500	1500	SALT: BARREN	TOP OF SALT	1500
BASE OF SALT	4650	4650	SALT: BARREN	BASE OF SALT	4650
LAMAR	4940	4940	SANDSTONE: WATER	LAMAR	4940
BELL CANYON	4963	4963	SANDSTONE: WATER	BELL CANYON	4963
CHERRY CANYON	5906	5906	SANDSTONE: WATER	CHERRY CANYON	5906
BRUSHY CANYON	7303	7303	SANDSTONE: WATER	BRUSHY CANYON	7303
BONE SPRING	8870	8870	SANDSTONE: OIL, WATER, GAS	BONE SPRING	8870

## 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 #481413 Verified by the BLM Well Information System.  
For CIMAREX ENERGY COMPANY, sent to the Hobbs  
Committed to AFMSS for processing by DINAH NEGRETE on 09/04/2019 (19DCN0199SE)

Name (please print) FATIMA VASQUEZTitle REGULATORY ANALYST

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

Date 08/30/2019

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 \*\***

District I  
1625 N. French Dr., Hobbs, NM 88240  
Phone: (575) 393-6161 Fax: (575) 393-0720  
District II  
811 S. First St., Artesia, NM 88210  
Phone: (575) 748-1283 Fax: (575) 748-9720  
District III  
1000 Rio Brazos Road, Aztec, NM 87410  
Phone: (505) 334-6178 Fax: (505) 334-6170  
District IV  
1220 S. St. Francis Dr., Santa Fe, NM 87505  
Phone: (505) 476-3460 Fax: (505) 476-3462

State of New Mexico  
Energy, Minerals & Natural Resources Department  
**OIL CONSERVATION DIVISION**  
1220 South St. Francis Dr.  
Santa Fe, NM 87505

Form C-102  
Revised August 1, 2011  
Submit one copy to appropriate  
District Office

☐ AMENDED REPORT

**WELL LOCATION AND ACREAGE DEDICATION PLAT**

<sup>1</sup> API Number 30-025-45416		<sup>2</sup> Pool Code 96674		<sup>3</sup> Pool Name Triple X; Bone Spring, West	
<sup>4</sup> Property Code 40201		<sup>5</sup> Property Name DOS EQUIS 13 FEDERAL COM			<sup>6</sup> Well Number 9H
<sup>7</sup> OGRID No. 215099		<sup>8</sup> Operator Name CIMEREX ENERGY CO.			<sup>9</sup> Elevation 3622.2'

**<sup>10</sup> Surface Location**

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
C	13	24S	32E		240	NORTH	1350	WEST	LEA

**<sup>11</sup> Bottom Hole Location If Different From Surface**

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
N	13	24S	32E		101	SOUTH	1956	WEST	LEA
<sup>12</sup> Dedicated Acres 160		<sup>13</sup> Joint or Infill		<sup>14</sup> Consolidation Code		<sup>15</sup> Order No.			

No allowable will be assigned to this completion until all interests have been consolidated or a non-standard unit has been approved by the division.

