

SUNDRY NOTICES AND REPORTS ON WELLS
Do not use this form for proposals to drill or to re-enter an abandoned well. Use form 3160-3 (APD) for such proposals.

5. Lease Serial No.
NMNM117116

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.
NMNM137590

8. Well Name and No.
MEDWICK 32 FEDERAL COM 4H

9. API Well No.
30-015-44591-00-X1

10. Field and Pool or Exploratory Area
WILDCAT
WC-015 G-04 52102625B

11. County or Parish, State
Bono Springs
CULBERSON COUNTY, TX

SUBMIT IN TRIPLICATE - Other instructions on page 2

1. Type of Well
 Oil Well Gas Well Other

2. Name of Operator
CIMAREX ENERGY COMPANY
Contact: AMITHY E CRAWFORD
E-Mail: acrawford@cimarex.com

3a. Address
600 N MARIENFELD STE 600
MIDLAND, TX 79703

3b. Phone No. (include area code)
Ph: 432-620-1909
98018

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
381FNL 545FEL
31.998985 N Lat, 104.214661 W Lon

12. CHECK THE APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Hydraulic Fracturing	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	Drilling Operations
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation: Clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports must be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 must be filed once testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed and the operator has determined that the site is ready for final inspection.

Medwick 32 Federal Com 4H
30-015-44591
Cimarex Energy Inc.
31.998986, 104.215130 Culberson Co, TX (SHL)

GC 9-17-18
Accepted for record - NMOCD

RECEIVED

SEP 14 2018

DISTRICT II-ARTESIA O.C.D.

14. I hereby certify that the foregoing is true and correct.
Electronic Submission #433913 verified by the BLM Well Information System
For CIMAREX ENERGY COMPANY, sent to the Carlsbad
Committed to AFMSS for processing by PRISCILLA PEREZ on 09/06/2018 (18PP2596SE)

Name (Printed/Typed) AMITHY E CRAWFORD Title REGULATORY ANALYST

Signature (Electronic Submission) Date 09/05/2018

THIS SPACE FOR FEDERAL OR STATE OFFICE USE
ACCEPTED FOR RECORD

Approved By _____ Title _____ Date _____

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office _____ /s/ Jonathon Shepard

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 any statement or representation to any officer or employee of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

Additional data for EC transaction #433913 that would not fit on the form

32. Additional remarks, continued

05-21-18 Test Casing to 1500 psi for 30 min. Good Test.

05-24-18 TD 12.25" hole @ 1944'. RIH with 9.625", 40# J-55 LTC Casing & Set at 1944'. LEAD: Mix and Pump 525 sks Class C cement, 1.33 yield. 14.8 ppg. TAIL: 250 sks Class C Cement, 1.33 yield. 14.8 ppg. Cement to Surface. Circ 240 sks cement. W/O Cement 12 hours. Test Casing to 2765 psi for 30 min. Good Test.

06-08-18 TD 8.75" hole @ 14543'. RIH with 5.5" 17# L80 BTC Casing & Set @ 14543'. LEAD: mix and pump 990 sks BWOC NeoCem, 3.51 yield. 10.5 ppg. TAIL: Mix and Pump 2100 sks VersaCem H, 1.24 yield. 14.5 ppg. Cement to Surface. Circ 256 sks.

06-10-18 Rig Released.