

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTNMOCD
ArtesiaFORM APPROVED
OMB NO. 1004-0137
Expires: January 31, 2018**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.**SUBMIT IN TRIPLICATE - Other instructions on page 2**

1. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other		5. Lease Serial No. NMNM120350
2. Name of Operator CIMAREX ENERGY COMPANY		6. If Indian, Allottee or Tribe Name
Contact: TERRI STATHEM E-Mail: tstathem@cimarex.com		7. If Unit or CA/Agreement, Name and/or No.
3a. Address 202 S CHEYENNE AVE., STE. 1000 TULSA, OK 74103-3001	3b. Phone No. (include area code) Ph: 432-620-1936	8. Well Name and No. HORNSBY 35 FED COM 8H
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 35 T26S R27E SESW 210FSL 1980FEL		9. API Well No. 30-015-42169
		10. Field and Pool or Exploratory Area WILDCAT BONE SPRING
		11. County or Parish, State EDDY COUNTY, NM

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.

07-18-17 Spud well @ 2:15 pm
07-19-17 TD 17-1/2" hole @ 412'. RIH w/ 13-3/8", 48#, J55 STC csg & set @ 412'. Mix & pump 515 sx
Class C, 14.8 ppg, 1.35 yld. Circ 41 bbls to surface. WOC 8 hrs.
07-20-17 Test csg to 15500# for 30 mins. GOOD test.
07-22-17 TD 12-1/4" hole @ 2221'. RIH w/ 9-5/8, 36#, J55 LTC csg & set @ 2221'. Mix & pump Lead:
610 sx, 13.5 ppg, 1.801 yld Halcem Class H; tail w/ 295 sx 14.8 ppg, 1.35 yld Halcem Class H. Circ
327 sx to surface. WOC 8 hrs.
7-23-17 Test csg to 2400# for 30 mins. OK.
07-28-17 Drilling curve
07-30-17 Landed curve
08-05-17 TD 8-3/4" hole @ 14465'. TOOH to run csg.
08-07-17 TIH w/ 5-1/2", 17#, L80 BTC/LTC csg & set @ 14465'. Mix & pump lead: 775 sx 10.3 ppg,

NM OIL CONSERVATION
ARTESIA DISTRICT

MAR 12 2018

SC 3-13-18
Accepted for record - NMOCD

RECEIVED

14. I hereby certify that the foregoing is true and correct. Electronic Submission #405523 verified by the BLM Well Information System For CIMAREX ENERGY COMPANY, sent to the Carlsbad Committed to AFMSS for processing by JENNIFER SANCHEZ on 02/28/2018	
Name (Printed/Typed) TERRI STATHEM	Title MANAGER, REGULATORY COMPLIANCE
Signature (Electronic Submission)	Date 02/23/2018

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By _____	Title _____
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 _____

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.

(Instructions on page 2)

**** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED ****10/29/18
LT

Additional data for EC transaction #405523 that would not fit on the form

32. Additional remarks, continued

3.64 yld Tuned Lite; tail w/ 1900 sx 14.5 ppg, 1.24 yld VersaCem H. Circ 54 sx to surface. WOC.
08-08-17 Release Rig.

Completion

09-04-2017 Test csg to 6820 for 30 mins. OK.

09-05-2017 to

9-28-2017 Perf Bone Spring @ 7909-14414', 1009 holes, .39. Frac w/ 286604 bbls total fluid & 15654850# sand.

10-04-2017 Mill out plugs & CO to PBTD @ 14429'.

10-07-2017 Flowback well.

10-09-2017 SI & monitor

10-13-2017 RIH w/ 2-3/8" tbg, GLV & pkr & set @ 7234'. Turn well to production.