

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 checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other		8. Well Name and No. DAVINCI 7-18 FEDERAL COM 6H
2. Name of Operator CIMAREX ENERGY COMPANY		9. API Well No. 30-015-44220
3a. Address 202 S CHEYENNE AVE TULSA, OK 74103		10. Field and Pool or Exploratory Area WOLFCAMP
3b. Phone No. (include area code) Ph: 432-620-1936		11. County or Parish, State EDDY COUNTY, NM
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 6 T25S R27E SWSW 350FSL 1190FWL		

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.

10-12-17 Spud well. TD 17-1/2" hole @ 435'. RIH w/ 13-3/8", 48# J55 STC csg & set @ 435'.
10-13-17 Mix & pump lead: 570 sx Class C, 14.8 ppg, 1.332 yld. Circ 261 sx to surf. WOC 8 hrs.
10-15-17 Test csg to 1500# for 30 mins. OK.
10-16-17 TD 12-1/4" hole @ 1998'.
10-17-17 RIH w/ 9-5/8", 36#, J55, LTC csg & set @ 1998'. Mix & pump lead: 500 sx Class C, 13.5 ppg, 1.729 yld; tail w/ 340 Class C, 14.8 ppg, 1.332 yld. circ 324 sx to surf. WOC 8 hrs.
10-18-17 Test csg to 2400# for 30 mins. OK.
10-22-17 TD 8-3/4" vertical hole @ 7999'. Drill 8-3/4" curve.
10-23-17 TOOH w/ curve assembly. KO lateral.
10-26-17 TD 8-3/4" hole @ 8830'. RIH w/ 7", 32#, L80, LTC csg & set @ 8830'. Mix & pump 595 sx NeoCem, 10.5 ppg, 3.45 yld; tail w/ 180 sx VersaCem, 14.5 ppg, 1.23 yld. Circ 138 sx to surface. WOC 8 hrs.

Accepted for record - NMOCD

NM OIL CONSERVATION
ARTESIA DISTRICT

DEC 05 2017

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14. I hereby certify that the foregoing is true and correct. Electronic Submission #395957 verified by the BLM Well Information System For CIMAREX ENERGY COMPANY, sent to the Carlsbad Committed to AFMSS for processing by JENNIFER SANCHEZ on 11/28/2017 ()	
Name (Printed/Typed) TERRI STATHEM	Title MANAGER REGULATORY COMPLIANCE
Signature (Electronic Submission)	Date 11/26/2017
THIS SPACE FOR FEDERAL OR STATE OFFICE USE	
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 _____
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 ****

Additional data for EC transaction #395957 that would not fit on the form

32. Additional remarks, continued

10-27-17 Test csg to 2500# for 30 mins. ok. TIH w/ lateral assembly. ✓
11-05-17 TD 6" hole @ 18854'.
11-07-17 RIH w/ 4-1/2", 11.6#, HCP-110, BTC liner & set @ 7206-18854'. ✓
11-08-17 Mix & pump 775 sx Class H, 14.5 ppg, 1.223 yld, TOC @ 7206 - TOL.
11-09-17 Release rig.