

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

OCD Artesia

FORM APPROVED
OMB NO. 1004-0135
Expires: July 31, 2010**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 reverse side.**

1. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other		8. Well Name and No. DA VINCI 7 FEDERAL COM 3H
2. Name of Operator CIMAREX ENERGY COMPANY OF CO Contact: TERRI STATHEM E-Mail: tstatthem@cimarex.com		9. API Well No. 30-015-40203-00-X1
3a. Address 600 NORTH MARIENFELD STREET SUITE 600 MIDLAND, TX 79701	3b. Phone No. (include area code) Ph: 432-620-1936	10. Field and Pool, or Exploratory WILDCAT
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 7 T25S R27E SWSE 10FSL 1650FEL		11. County or Parish, and State EDDY COUNTY, NM

12. CHECK 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"/> Fracture Treat	<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 recompleat 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 shall 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 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

Drilling:

9/21/12 Spud well. TD 17-1/2" hole @ 452'.
9/22/12 RIH w/ 13-3/8", 48#, J55, STC csg & set @ 452'. Mix & pump lead: 130 sx Extendacem; tail w/ 410 sx Halcem C. Circ 141 sx to surf. WOC 24 hrs.
9/23/12 Test csg to 1200# for 30 mins. ok.
9/26/12 TD 12-1/4" hole @ 1895'. RIH w/ 9-5/8", 36#, J55, LTC csg & set @ 1895'. Cmt w/ lead: 550 sx Class C; tail w/ 200 sx Class C. Returned 80 bbls to surf. WOC 12+ hrs.
9/27/12 Test csg to 1500# for 30 mins. Ok.
10/12/12 TD 8-3/4" hole @ 10622'.
10/15/12 TOF @ 7725'. Dir tools lost in hole. Attempt to retrieve fish.
10/23/12 TOF @ 8563'.
10/26/12 RIH w/ whipstock & set @ 6787', 600' 2-7/8" stinger on bottom. Mix & pump 315 sx Class C.

RECEIVED

JAN 08 2013

NMOCD ARTESIAAccepted for record
NMOCD CRDade

14. I hereby certify that the foregoing is true and correct. Electronic Submission #163976 verified by the BLM Well Information System For CIMAREX ENERGY COMPANY OF CO, sent to the Carlsbad Committed to AFMSS for processing by KURT SIMMONS on 12/18/2012 (13KMS4171SE)		1/9/13
Name (Printed/Typed) TERRI STATHEM	Title REGULATORY ANALYST	
Signature (Electronic Submission)	Date 12/14/2012	

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By ACCEPTED	JAMES A AMOS Title SUPERVISOR EPS	Date 01/05/2013
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 Carlsbad

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.

**** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED ****

Additional data for EC transaction #163976 that would not fit on the form

32. Additional remarks, continued

15.6 ppg, 1.9 yld. KOP @ 6800'. Cmt @ 6792'.

11/5/12 TD 8-3/4" hole @ 11916'.

11/7/12 RIH w/ 5-1/2", P110, 17#, BTC csg & set @ 11866'.

11/8/12 Mix & pump lead: 1200 sx light; tail w/ 1635 sx Versacem. Circ 50 bbls to surf. WOC.

11/9/12 Release rig

Completion:

11/20/12 Test 5-1/2" CSG TO 3000# FOR 30 MINS. OK.

11/26/12 to

11/28/12 Perf @ 7481-11834', 440 holes, frac w/ 1740083 gals total fluid; 2678537# sand.

11/29/12 DO plugs. CO to 11835'.

12/2/12 RIH w/ 2-7/8" tbg & set @ 6753'. Gas Lift Valves: 1812, 3255, 4499, 5513, 6235, 6697'.

Pkr @ 6740'. Turn well to prod.