

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		5. Lease Serial No NMNM14847
2. Name of Operator CIMAREX ENERGY COMPANY OF CO		6. If Indian, Allottee or Tribe Name
Contact TERRI STATHEM C-Mail: tstatthem@cimarex.com		7. If Unit or CA/Agreement, Name and/or No.
3a. Address 600 NORTH MARIENFELD STREET SUITE 600 MIDLAND, TX 79701	3b. Phone No. (include area code) Ph: 432-620-1936	8. Well Name and No. PERE MARQUETTE 18 FEDERAL 3
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 18 T17S R29E NWNE 330FNL 2310FEL 32.840924 N Lat, 104.112145 W Lon		9. API Well No. 30-015-39031-00-S1
		10. Field and Pool, or Exploratory EMPIRE
		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 checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Deepen
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Alter Casing
	<input type="checkbox"/> Fracture Treat
	<input type="checkbox"/> Casing Repair
	<input type="checkbox"/> New Construction
	<input type="checkbox"/> Change Plans
	<input type="checkbox"/> Plug and Abandon
	<input type="checkbox"/> Convert to Injection
	<input type="checkbox"/> Plug Back
	<input type="checkbox"/> Production (Start/Resume)
	<input type="checkbox"/> Reclamation
	<input type="checkbox"/> Recomplete
	<input type="checkbox"/> Temporarily Abandon
	<input type="checkbox"/> Water Disposal
	<input type="checkbox"/> Water Shut-Off
	<input type="checkbox"/> Well Integrity
	<input checked="" type="checkbox"/> Other Drilling Operations

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.)

REVISED DRILLING SUNDRY DATED 1/27/12

9/10/11 Spud well.

9/11/11 TD 14-3/4 hole @ 298. RIH w/ 9-5/8, 36#, J55 STC csg & set @ 298; Pump 200 sx Class C; tail w/ 200 sx Class C. Did not circ. WOC 6 hrs. RIH w/ 1" & tag TOC @ 101'. Temp surv TOC 101'. Mix & pump 80 sx Class C. Circ 21 sx to surf. Tested csg to 1500 psi for 30 mins. ok. WOC 5 hrs.

9/17/11 TD 7-7/8 hole @ 4854.

9/18/11 RIH w/ 5-1/2, 20#, L80, LTC csg & set @ 4850. Pump lead:550 sx Class C; tail w/ 350 sx Class C. Circ 109 sx. WOC.

9/19/11 Release rig

9/23/11 Tested csg to 1500 psi for 30 mins. ok.

RECEIVED
JUN 19 2012
NMOCD ARTESIA

14. I hereby certify that the foregoing is true and correct.

Electronic Submission #140024 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 06/14/2012 (12KMS2335E)

Name (Printed/Typed) TERRI STATHEM

Title REGULATORY ANALYST

Signature (Electronic Submission)

Date 06/07/2012

Accepted for record
NMOCD

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By	JAMES A AMOS Title SUPERVISOR EPS	Date 06/17/2012
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 #140024 that would not fit on the form

32. Additional remarks, continued

Completion

9/26/12 Perf Blinebry @ 4234-4738', 32 holes.

9/27/12 Frac Blinebry w/ 1109064 bbls total fluid; 398622# sd. Set CBP. Perf Paddock @ 3950-4140'.

9/28/12 Frac Paddock w/ 1190378 bbls total fluid; 522054# sd.

10/2/12 DO CBP & CO to PBTD @ 4808'.

10/3/12 RIH w/ production equip. 2-7/8" tbg set @ 3762' & 3-3/4" Slim HOle Weatherford pump. Turn well to prod.

wt x grade of tbg?