

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENTFORM 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.*5 Lease Serial No.  
NMNM14847

6 If Indian, Allottee or Tribe Name

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

8 Well Name and No.  
PERE MARQUETTE 18 FEDERAL 29. API Well No.  
30-015-39030-00-S110 Field and Pool, or Exploratory  
EMPIRE11. County or Parish, and State  
EDDY COUNTY, NM**SUBMIT IN TRIPLICATE - Other instructions on reverse side.**

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other2. Name of Operator  
CIMAREX ENERGY COMPANY OF CO

Contact: TERRI STATHEM

E-Mail: tstatthem@cimarex.com

3a. Address  
600 NORTH MARIENFELD STREET SUITE 600  
MIDLAND, TX 797013b. Phone No. (include area code)  
Ph: 432.571.7800

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

Sec 18 T17S R29E NENW 594FNL 1210FWL  
32.840198 N Lat, 104.117428 W Lon**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:**

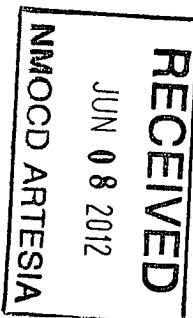
7/26/11 SPUD WELL. TD 14-3/4" HOLE @ 290'. RIH W/ 9-5/8", 36#, J55, TC CSG & SET @ 290'.  
7/28/11 CMT CSG W/ LEAD: 200 SX CLASS C; TAIL 200 SX CLASS C. DID NOT CIRC. WOC RIH W/ 1" TOC @  
160'. MIX & PUMP 75 SX CLASS C. WOC 2 HRS. MIX & PUMP 75 SX CLASS C. WOC 2 HRS. MIX & PUMP 100  
SX CLASS C. WOC 2 HRS. MIX & PUMP 150 SX. WOC. MIX & PUMP 75 SX. WOC 2 HRS. MIX & PUMP 95 SX.  
CIRC 10 SX. TEST CSG TO 500# FOR 30 MINS. OK. WOC 17+ HRS.

8/4/11 TD 7-7/8" HOLE @ 4734'.

8/5/11 RIH W/ 5-1/2", 17#, L80, BTC CSG & SET @ 4734'. CMT W/ LEAD: 600 SX CLASS C, TAIL: 350 SX  
CLASS C. CIRC 19 SX. TESTED TO 3000# FOR 30 MINS. OK. RELEASE RIG. WOC 24+ HRS.**COMPLETION:**

8/13/11 RIH &amp; PERF BLINEBRY @ 4272-4667'.

8/16/11 FRAC PERFS W/ 879563 GALS TOTAL FLUID, 318253# SAND.

RD Date 7/5/12  
Accepted for record  
NMOCD

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

Electronic Submission #129400 verified by the BLM Well Information System

For CIMAREX ENERGY COMPANY OF CO, sent to the Carlsbad

Committed to AFMSS for processing by DEBORAH MCKINNEY on 01/31/2012 (12DLM0501SE)

Name (Printed/Typed) TERRI STATHEM

Title AUTHORIZED REPRESENTATIVE

Signature (Electronic Submission)

Date 01/27/2012

**THIS SPACE FOR FEDERAL OR STATE OFFICE USE**

Approved By

**ACCEPTED**JAMES A AMOS  
Title SUPERVISOR EPS

Date 02/04/2012

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 #129400 that would not fit on the form**

**32. Additional remarks, continued**

8/17/11 RIH W CBP & SET @ 4572'. RIH & PERF PADDOCK @ 3890-4150'. FRAC W/ 1150345 GALS TOTAL FLUID, 468316# SAND.

8/20/11 RIH W/ PROD EQUIP. 2-7/8" TBG SET @ 3729'. TURN WELL TO PROD.