

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

Operator Copy

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.*5. Lease Serial No.
NMNM14847

6. If Indian, Allottee or Tribe Name

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

SUBMIT IN TRIPLICATE - Other Instructions on reverse side.8. Well Name and No.
PERE MARQUETTE 18 FEDERAL 119. API Well No.
30-015-39056-00-S110. Field and Pool, or Exploratory
EMPIRE11. County or Parish, and State
EDDY COUNTY, NM

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other

2. Name of Operator

Contact: TERRI STATHEM
CIMAREX ENERGY COMPANY OF CO-Mail: tstatthem@cimarex.com

3a. Address

600 NORTH MARIENFELD STREET SUITE 600
MIDLAND, TX 79701

3b. 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 SENW 2080FNL 1873FWL
32.836169 N Lat, 104.115285 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 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 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 Sundry to replace one submitted 1/27/12.

Drilling:

8-8-11 Spud Well. TD 14-3/4" hole @ 296'.

8-9-11 RIH w/ 9-5/8" csg, 36#, J55 LTC csg & set @ 296'. Cement w/ lead: 200 sx Class C; tail:

250 sx Class C. Did not circ. TOC @ 134'. RIH w/ 1". Mix & pump 140 sx Class C, circ 13 sx.

Test csg to 5000# for 30 mins. Ok. WOC 18+ hrs.

8-14-11 td 7-7/8" hole @ 4722'. RIH w/ 5-1/2", 17#, L80, BTC csg & set @ 4722'. Cmt w/ lead:

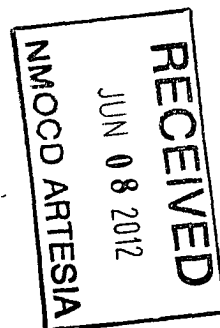
550 sx Class C; tail: 350 sx Class C. Circ 43 sx. WOC. Tested to 3000 psi. Ok.

8-15-11 Release rig.

Accepted for record

NMOCD

JADade 7/5/12



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

Electronic Submission #129857 verified by the BLM Well Information System

For CIMAREX ENERGY COMPANY OF CO, sent to the Carlsbad

Committed to AFMSS for processing by JAMES (JIM) HUGHES on 02/02/2012 (12JLH0389SE)

Name (Printed/Typed) TERRI STATHEM

Title AUTHORIZED REPRESENTATIVE

Signature

(Electronic Submission)

Date 02/01/2012

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 #129857 that would not fit on the form

32. Additional remarks, continued

Completion:

8/20/11 RIH & perf Blinbry @ 4256-4609

8/23/11 Frac Blinbry w/ 843349 bbls total fluid; 329820# sand. RIH w/ CBP & set @ 4200'.

8/24/11 RIH & perf Paddock @ 3880-4150'. Frac w/ 1186821 gals total fluid; 463966# sand.

8/30/11 RIH & DO CBP. CO to PBD @ 4674'.

8/31/11 RIH w/ prod equip. 2-7/8" tbg @ 3696. Turn well to prod.