

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.***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 PERE MARQUETTE 18 FEDERAL 10
2 Name of Operator CIMAREX ENERGY COMPANY OF CO Contact NATALIE E KRUEGER E-Mail: nkrueger@cimarex.com	9 API Well No. 30-015-38998-00-X1
3a Address 600 NORTH MARIENFELD STREET SUITE 600 MIDLAND, TX 79701	10 Field and Pool, or Exploratory EMPIRE
3b Phone No (include area code) Ph: 432-620-1936 Fax: 432-620-1940	11 County or Parish, and State EDDY COUNTY, NM
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 18 T17S R29E SENW Lot F 1800FNL 1210FWL 32.836884 N Lat, 104.117441 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 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 Shut-Off
	<input type="checkbox"/> Well Integrity
	<input checked="" type="checkbox"/> Other Drilling Operations
	<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 recompleat 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:

05-27-11 Spud 14.75 in hole. Ran 9.625 in 36# J55 STC @ 300.
05-28-11 Cemented with lead 200 sx C, tail 200 sx C, no returns. TS TOC 70. One-inched to 70 with 75 sx, tagged @ 85. One-inched to 60 with 75 sx, circ 33 sx. WOC 16 hrs.
05-29-11 Tested to 1400# for 30 min, ok.
06-06-11 TD 8.75 in hole @ 5282.
06-07-11 Ran 5.5 in 17# N80 LTC @ 5282. Cemented with lead 810 sx C, tail 365 sx C, circ 23 sx.
06-08-11 RR.
06-21-11 Tested to 4500# for 30 min, ok.

Completion:

06-22-11 Perfed Blinbry 4220-4670 1 spf, 32 holes.

Accepted for record
NMOCD
JEDade 7/5/12

14 I hereby certify that the foregoing is true and correct Electronic Submission #115460 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 08/22/2011 (11DLM1217SE)	
Name (Printed/Typed) NATALIE E KRUEGER	Title REGULATORY ANALYST
Signature (Electronic Submission)	Date 08/18/2011

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By ACCEPTED	JAMES A AMOS Title SUPERVISOR EPS	Date 08/28/2011
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 #115460 that would not fit on the form

32. Additional remarks, continued

06-29-11 Frac'd with 1,165,350 gal Slickwater & 399,708# 100 mesh.

07-12-11 CO to PBTD @ 5230.

07-13-11 Installed production tubing string: 2.875 inch 6.5# L80 @ 4685 and Norris rod pump.
Turned to production.

07-23-11 First oil and gas production.