

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.**5. Lease Serial No.
NMNM7752

6. If Indian, Allottee or Tribe Name

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

1. Type of Well
☒ Oil Well ☐ Gas Well ☐ Other8. Well Name and No.
MERAK 7 FEDERAL 82. Name of Operator
CIMAREX ENERGY COMPANY OF CO
Contact: PAULA BRUNSON
E-Mail: pbrunson@cimarex.com9. API Well No.
30-015-40614-00-X13a. Address
600 NORTH MARIENFELD STREET SUITE 600
MIDLAND, TX 797013b. Phone No. (include area code)
Ph: 432-571-784810. Field and Pool, or Exploratory
LOCO HILLS4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
Sec 7 T17S R30E SWSE 330FSL 1650FEL11. 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	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

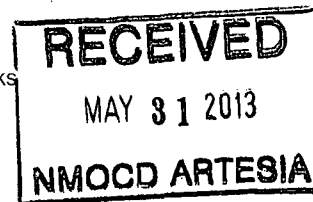
13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths 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.)

Drilling:

9/6/12. Spud well. TD 14.75 hole @ 341.
9/7/12. Run 9-5/8 36# J55 LT&C csg. Set @ 341. Mix & pump 310 sks Class C. Circ 106 sks to surface. WOC 8+ hrs. Test casing to 1500 psi for 30 min. Test okay.
9/11/12. TD 7-7/8 hole @ 5005.
9/12/12. RIH w/ 5-5 17# L80 LT&C casing. Set @ 5001. Mix & pump lead 712 sks Poz:C, tail 200 sks PVL. Circ 192 sks to surface.
9/13/12. Released rig.

Completion:

9/18/12. RIH w/ CBL. TOC @ surface. Tested casing to 4000 psi for 30 min. Test good.
9/22/12. Perf 4646-4939, 22 holes. Acidize w/ 510 gals NEFE. WO frac.

Accepted for record
NMOC D

6/7/2013

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

Electronic Submission #167680 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 12/21/2012 (13KMS4267SE)

Name (Printed/Typed) PAULA BRUNSON

Title REGULATORY ANALYST

Signature (Electronic Submission)

Date 12/20/2012

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 #167680 that would not fit on the form

32. Additional remarks, continued

10/1/12. Perf 4300-4561, 34 holes. Frac w/ 1230401 bbls total fluid, 521205# sand.
10/5/12. Drill plugs and CO to PBTD @ 4952?.
10/6/12. RIH @ 2-7/8 6.5# J55 EUE tbg. Set @ 4164. RIH w/ rods & pump.
10/7/12. Turn to Production.