Form 3169-5 (August 2007)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

OCD Artesia

FORM APPROVED OMB NO. 1004-0135 Expires: July 31, 2010

5.	Lease Serial No.
	NMNM7752

SUNDRY	NMNM7752								
Do not use thi abandoned wei	6. If Indian, Allottee or Tribe Name								
SUBMIT IN TRI	7. If Unit or CA/Agreement, Name and/or No.								
1. Type of Well	8. Well Name and No.								
☑ Oil Well ☐ Gas Well ☐ Oth	MERAK 7 FEDERAL 5								
Name of Operator CIMAREX ENERGY COMPAN	9. API Well No. 30-015-40611-00-X1								
3a. Address 600 NORTH MARIENFELD S MIDLAND, TX 79701	(include area code 0-1936)	10. Field and Pool, or Exploratory LOCO HILLS						
4. Location of Well (Footage, Sec., T	., R., M., or Survey Description	1)			11. County or Parish, and State				
Sec 7 T17S R30E SESW 990	EDDY COUNTY, NM								
12. CHECK APPR	ROPRIATE BOX(ES) TO	O INDICATE	NATURE OF	NOTICE, RI	EPORT, OR OTHE	R DATA			
TYPE OF SUBMISSION									
☐ Notice of Intent	☐ Acidize	□ Dee _l	en	☐ Product	ion (Start/Resume)	■ Wat	er Shut-Off		
	☐ Alter Casing	□ Frac	ture Treat	☐ Reclams	ation	☐ Wel	l Integrity		
Subsequent Report	□ Casing Repair	□ New	Construction	□ Recomp	lete	Other Other In the control of the			
☐ Final Abandonment Notice	□ Change Plans	Plug	☐ Plug and Abandon ☐ Temp		arily Abandon	Drilling Operations			
	☐ Convert to Injection	Plug	Back	■ Water D	isposal				
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: 05-30-13 Spud well. 05-31-13 TD 14-3/4" hole @ 335'. 06-01-13 RiH w/ 9-5/8", 36#, J55, LTC csg & set @ 335'. Mix & pump 310 sx Class C, 14.8 ppg, 1.333 yld. Circ 101 sx to surf. WOC 8+ hrs. 06-02-13 Test csg to 1000# for 30 mins. OK. 06-05-13 TD 7-7/8" hole @ 5011'. 06-06-13 RiH w/ 5-1/2", 17#, L80, LTC csg & set @ 5008'. 06-07-13 Mix & pump lead: 650 sx POZ C, 12.6 ppg, 2.07 yld; tail w/ 200 sx PVL, 13.0 ppg, 1.47 yld. Circ 96 sx to surf. Release rig. Completion:									
14. I hereby certify that the foregoing is true and correct. Electronic Submission #214345 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 07/24/2013 (13KMS6827SE) Name (Printed/Typed) TERRI STATHEM Title REGULATORY ANALYST									
Signature (Electronic S			Date 07/20/2						
	THIS SPACE F	OR FEDERA	L OR STATE	OFFICE U	SE	- 1			
_Approved_By_ACCEPT	ED	JAMES A TitleSUPERVI		Date 07/27/2013					
Conditions of approval, if any, are attache certify that the applicant holds legal or equal which would entitle the applicant to condu	uitable title to those rights in th	Office Carlsba	ad						

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.

Additional data for EC transaction #214345 that would not fit on the form

32. Additional remarks, continued

06-13-13 Test csg to 3900# for 30 mins. OK. 06-14-13 Tag PBTD @ 4957'. TOC @ surf. 6-18-13 to 6-19-13 Perf Paddock/Blinebry @ 4320-4922', .42, 79 holes, frac w/ 2310239 gals total fluid; 951448# sand. Mill out plugs. Flow back. 06-25-13 RIH w/ 2-7/8" tbg & pump & set @ 4239'. 06-26-13 Turn well to production.