Form 3160-5 (August 2007)

## **UNITED STATES** DEPARTMENT OF THE INTERIOR

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

SUNDRY NOTICES AND REPORTS ON WELLS	5 Lease Serial No. NMLC065457	
Do not use this form for proposals to drill or to re-enter an abandoned well. Use form 3160-3 (APD) for such proposals.	6. If Indian, Allottee or Tribe Name	
SUBMIT IN TRIPLICATE - Other instructions on reverse side.	7. If Unit or CA/Agreement, Name and/or N	

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SUBMIT IN TRIPLICATE - Other instructions on reverse side.					7. If Unit or CA/Agreement, Name and/or No		
Type of Well					8. Well Name and No. J M GATES FEDERAL NCT-1 3		
2 Name of Operator Contact: NATALIE E KRUEGER CIMAREX ENERGY COMPANY OF Contact: NATALIE E KRUEGER CIMAREX ENERGY COMPANY OF Contact: NATALIE E KRUEGER					9 API Well No. 30-015-34030-00-S2		
3a. Address       3b. Phone No. (included)         600 NORTH MARIENFELD STREET SUITE 600       Ph: 432-620-193         MIDLAND, TX 79701       Fx: 432-620-194				·)	10. Field and Pool, or Exploratory BLACK RIVER-WOLFCAMP		
4. Location of Well (Footage, Sec., T., R., M., or Survey Description)					11. County or Parish, and State		
Sec 30 T24S R26E NESW 1350FSL 2050FWL					EDDY COUNTY, NM		
12. CHECK APP	ROPRIATE BOX(ES) TO	O INDICATE	NATURE OF	NOTICE, RE	EPORT, OR OTHE	R DATA	
TYPE OF SUBMISSION	- TYPE OF ACTION						
□ Notice of Intent	□ Acidıze	□ Deep	eepen Produ		ion (Start/Resume)	☐ Water Shut-Off	
	Alter Casing	☐ Frac	ture Treat	Reclama	ation	Well Integrity	
Subsequent Report	Casing Repair	☐ New	Construction	Recomp	lete	Other	
Final Abandonment Notice	Change Plans	_	and Abandon	_	arily Abandon	_	
	Convert to Injection			☐ Water Disposal			
determined that the site is ready for its Subsequent Report of Recommon 15-02-11 NDWH & NUBOP. 05-04-11 Set CIBP @ 10450 05-09-11 Perfed Wolfcamp 9 followed by 318837 gal slickwidth perfed Wolfcamp 9233-9436 381533 gal slickwater with 30 Wolfcamp 9009-9207 3 jspf, its gal slickwater with 30000# 10 05-12-11 DO CFPs and CO 05-17-11 Installed production	ppletion to Wolfcamp:  POOH with tubing. and dumped 36 ft cmt or 5517-9747 3 jspf 81 holes vater with 30000# 100 me 3 jspf, 60 holes. Acid/frac 1000# 100 mesh and 2500 60 holes. Acid/frac with 8 10 mesh and 250000# 30/ to PBTD @ 10414.	. Acid/frac with and 25000 count with 8000 gat 000# 30/50 sat 000 gal NeFe 50 sand.	th 8000 gal NeF 0# 30/50 sand. al NeFe and HF nd. Set CFP @ and HF acid fo	Fe and HF ac Set CFP @ acid followe 9220 and p llowed by 31	id 9490 and d by erfed 8116	THE COLUMN THE RESTRICT	
14 Thereby certify that the foregoing i  Comm Name(Printed/Typed) NATALIE	# Electronic Submission For CIMAREX ENE nitted to AFMSS for proces	ERGY COMPA	IY ÓF CO, sent RAH MCKINNEY	to the Carlsba	1 (10DLM1014S)	Z.	
Signature (Electronic	Submission)		Date 08/17/2011				
	THIS SPACE FO	OR FEDERA	L OR STATE	OFFICE US	SE		
Approved By ACCEPTED			JAMES A <sub>Title</sub> SUPERVI				
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.

## Additional data for EC transaction #115397 that would not fit on the form

## 32. Additional remarks, continued

Pkr @ 8890. 05-20-11 First gas production. 05-21-11 First oil production.

3160-4 and C-104 will also be submitted.