Form 3160-5 • (August £007)

UNITED STATES

DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

SUNDRY NOTICES AND REPORTS ON WELLS

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

Lease Serial No. NMNM96208

6	If Indian.	Allottee or Tribe Name	

Do not use the abandoned we	6 If Indian, Allottee or Tribe Name								
SUBMIT IN TR	7. If Unit or CA/Agreement, Name and/or No.								
Type of Well Gas Well □ Gas Well □ O	8. Well Name and No. TAOS FEDERAL 3								
2. Name of Operator CIMAREX ENERGY COMPA	9 API Well No. 30-015-38248-00-X1								
3a. Address 600 NORTH MARIENFELD S MIDLAND, TX 79701	STREET SUITE 600	. (include area code 0-1936)-1940		10. Field and Pool, or Exploratory DELAWARE					
4. Location of Well (Footage, Sec,	T, R, M., or Survey Description			11. County or Parish, and State					
Sec 31 T24S R27E SESE Lo	ot P 250FSL 475FEL 🍃			EDDY COUNTY, NM					
12. CHECK APP	PROPRIATE BOX(ES) TO	O INDICATE	NATURE OF	NOTICE, RI	EPORT, OR OTHE	R DATA			
TYPE OF SUBMISSION		TYPE OF ACTION							
Notice of Intent	☐ Acidize	□ Deep	Deepen		ion (Start/Resume)	☐ Water Shut-Off			
_	☐ Alter Casing	□ Frac	ture Treat	□ Reclam	ation	■ Well Integrity			
Subsequent Report	Casing Repair	□ New	Construction	□ Recomp	olete ·	Other Drilling Operations			
Final Abandonment Notice	☐ Change Plans	□ Plug	and Abandon	☐ Tempor	arily Abandon				
	Convert to Injection	□ Plug	Back ·	■ Water Disposal					
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.) Accepted for record - NMOCD Drilling: 04-24-11 Spud 17.5 in hole. Ran 13.375 in 48# H40 STC @ 580. O4-25-11 Cemented with lead 335 sx Extendacem, tail 250 sx Halcem-C, circ 186 sx, WOC 39.5 hrs. 04-26-11 Tested to 1200# for 30 min, ok. 04-28-11 In 12.25 in hole, ran 9.625 in 40# K55 LTC @ 2205. Cemented with lead 720 sx Econocem, tail 220 sx Halcem, circ 273 sx, WOC 20 hrs. 04-29-11 Tested to 2700# for 30 min, ok. 05-20-11 TD'd 8.75 in hole @ 11150. 05-21-11 Ran 7" 26# HCP110 LTC @ 10201, DVT @ 2514. Cemented Stage 1 with lead 1140 sx Econocem H, tail 680 sx Versacem. 05-22-11 Cemented Stage 2 with lead 360 sx Econocem, tail 150 sx Premium Plus C, circ 49 bbl, WOC 42.5 hrs, tested to 2850# for 30 min, ok. 14. Thereby certify that the foregoing is true and correct. Electronic Submission #116211 verified by the BLM Well Information System For CIMAREX ENERGY COMPANY OF CO, sent to the Carlsbad Completed Stages and S									
14. Thereby certify that the foregoing Comr	# Electronic Submission For CIMAREX ENE nitted to AFMSS for proces	116211 verifie ERGY COMPA sing by DEBO	NY OF CO, sent RAH MCKINNEY	to the Carlsb on 08/29/201	n System ad I (11DLM1254SE)	SEP 12 DCD ARI			
Name(Printed/Typed) NATALIE	E KHUEGER		Title REGU	_ATORY	<u> </u>	$\frac{\sim}{\sim}$ $\frac{9}{\sim}$			
Signature (Electronic	Submission)	•	Date 08/26/2	2011		SEP NINOCD,			
	THIS SPACE FO	OR FEDERA	L OR STATE	OFFICE U	SE				
Approved By ACCEP	ED		JAMES A AMOS TitleSUPERVISOR EPS Date 09/04/2						
Conditions of approval, if any, are attack certify that the applicant holds legal or e which would entitle the applicant to con	quitable title to those rights in th	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 #116211 that would not fit on the form

32. Additional remarks, continued

05-24-11 Drilled through 7 in csg to 11130.

05-25-11 Set 400 sx Plug Cem cement plug from 10138-11130 (tagged @ 10138). 05-26-11 Drilled cmt to 10410 and kicked off 6.125 in lateral @ 10410.

06-11-11 TD'd 6.125 in hole @ 14525 MD, 10591 TVD.

06-12-11 Ran 4.5 in 11.6# HCP110 casing from 9890-14521. BTC 9890-10869, LTC 10869-14521. Cement with 475 sx Premium H.

06-13-11 Dressed off top of liner. Test to 1500# for 30 min.

06-15-11 RR.

Completion:

06-24-11 Perfed Cisco 14262-14459 4 spf, 48 holes.

07-18-11 Frac with 394,568 gal 15# XL Borate & 302,350# 30/50 Sand.

Set CBP @ 14207 and perfed Cisco 13996-14166 4 spf, 48 holes. Frac with 359,000 gal 15# XL Borate & 302.275# 30/50 Sand.

Set CBP @ 13908 and perfed Cisco 13670-13870 4 spf, 48 holes. Frac with 369,956 gal 15# XL Borate & 318,713# 30/50 Sand.

Set CBP @ 13622 and perfed Cisco 13374-13574 4 spf, 48 holes. Frac with 386,735 gal 15# XL Borate & 304,558# 30/50 Sand.

Set CBP @ 13316 and perfed Cisco 13078-13278 4 spf, 48 holes. 07-20-11 Frac with 363,505 gal 15# XL Borate & 303,971# 30/50 Sand.

Set CBP @ 13030 and perfed Cisco 12782-12982 4 spf, 48 holes. Frac with 364,546 gal 15# XL Borate & 303,339# 30/50 Sand.

Set CBP @ 12734 and perfed Cisco 12486-12686 4 spf, 48 holes. Frac with 366,270 gal 15# XL Borate & 321,399# 30/50 Sand.

Set CBP @ 12438 and perfed Cisco 12190-12390 4 spf, 48 holes. Frac with 349,845 gal 15# XL Borate & 306,608# 30/50 Sand.

Set CBP @ 12138 and perfed Cisco 11894-12094 4 spf, 48 holes. Frac with 350,887 gal 15# XL Borate & 303.153# 30/50 Sand.

Set CBP @ 11834 and perfed Cisco 11598-11798 4 spf, 48 holes. Frac with 356,669 gal 15# XL Borate & 310,485# 30/50 Sand.

Set CBP @ 11551 and perfed Cisco 11302-11502 4 spf, 54 holes.

07-22-11 Frac with 326,746 gal 15# XL Borate & 281,320# 30/50 Sand.

Set CBP @ 11254 and perfed Cisco 11006-11206 4 spf, 48 holes. Frac with 358,441 gal 15# XL Borate & 298,890# 30/50 Sand.

Set CBP @ 10958 and perfed Cisco 10710-10910 4 spf, 48 holes. Frac with 474,547 gal 15# XL Borate & 297,943# 30/50 Sand.

07-24-11 Began drilling out CBPs. 07-25-11 Finished drilling CBPs and CO to PBTD @ 14472.

08-15-11 Installed production tubing string: 2.875 in 6.5# N80 EUE @ 9776 with o/o tool @ 9769.

Turned to production.