Form 3160-5 (August 2007)

UNITED STATES DEPARTMENT OF THE INTERIOR

NMOCD	FORM APPROVED OMB NO. 1004-0135 Expires: July 31, 2010 5. Leas Frit No.
	NML@CO@1144

· B	UREAU OF LAND MANAG	GEMENT	IUUL	↑↑ Expires:	July 31, 2010	
SUNDRY Do not use the	5. Cesta Strill No. NMLCOE1144					
abandoned we	II. Use form 3160-3 (APL)) for such proposals.		6. If Indian, Allottee of	or Tribe Name	
SUBMIT IN TRI	PLICATE - Other instruc	tions on reverse side.		7. If Unit or CA/Agre	ement, Name and/or No.	
1. Type of Well				8. Well Name and No.		
Oil Well Gas Well Oth	PERRY 22 FEDE	RAL COM 1H				
 Name of Operator CIMAREX ENERGY COMPAI 	9. API Well No. 30-025-41605-00-X1					
3a. Address 600 NORTH MARIENFELD STREET, SUITE 600 MIDLAND, TX 79701 3b. Phone No. (include area code) BSOCI Ph: 918-560-7038				10. Field and Pool, or Exploratory LEA		
4. Location of Well (Footage, Sec., T	., R., M., or Survey Description)	FE	3 1 3 201	11. County or Parish,	and State	
Sec 22 T20S R34E NENE 335FNL 330FEL 32.335389 N Lat, 103.322612 W Lon				LEA COUNTY, NM		
32.333369 N Eat, 103.322012	VV LOIT		RECEIVED	,		
12. CHECK APPI	ROPRIATE BOX(ES) TO	INDICATE NATURE OF	NOTICE, RI	EPORT, OR OTHE	R DATA	
TYPE OF SUBMISSION	TYPE OF ACTION					
☐ Notice of Intent	☐ Acidize	dize Deepen Produ		ion (Start/Resume)	☐ Water Shut-Off	
_	☐ Alter Casing	☐ Fracture Treat	☐ Reclamation		■ Well Integrity	
Subsequent Report Subsequent Re	□ Casing Repair	■ New Construction	☐ Recomplete		Other	
☐ Final Abandonment Notice	☐ Change Plans	□ Plug and Abandon	☐ Temporarily Abandon		Drilling Operations	
	☐ Convert to Injection ☐ Plug Back ☐ Water		☐ Water D	Disposal		
3. Describe Proposed or Completed Open If the proposal is to deepen directions Attach the Bond under which the wor following completion of the involved	ally or recomplete horizontally, a k will be performed or provide t	give subsurface locations and measu the Bond No. on file with BLM/BL	ured and true ve A. Required sul	ertical depths of all perting because the reports shall be	ent markers and zones. filed within 30 days	

1: 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.)

7-21-14 spud well @ 6:00 am. TD 17 1/2 surface hole @ 1680'.

7-22-14 RIH w/ 13 3/8", 54.5#, J55 BTC casing & set @ 1680'.

7-23-14 Mix & pump lead cmt: 1100 sxs of class C cmt, 13.5 ppg, 1.75 yld. Tail: 250 sxs class C, 14.8 ppg, 1.345 yld. Circ 361 sxs of cmt to surface. WOC 12+ hrs.

7-24-14 Test casing to 1500 # for 30 min, ok.

7-25-14 TD 12 1/4" hole at 5335'

14. I hereby certify that the	e foregoing is true and correct. Electronic Submission #284335 verifie For CIMAREX ENERGY COMP. Committed to AFMSS for processing by LI	d by the	BLM Well Informa CO, sent to the Ho IENEZ on 01/20/20	tion Syste	esse) F ()	FOR REC	:ORD
Name (Printed/Typed)	CRISTEN BURDELL	Title	REGULATORY	1100		TOTTILL	TOND
Signature	(Electronic Submission)	Date	12/08/2014		EED	1.2 2015	
THIS SPACE FOR FEDERAL OR STATE OFFICE					Yo	unend	
Approved By 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.		Title		BUREAU OF LAND M (MAGEMENT CARLSBAD FIELD OFFICE			
		Office	•				

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 **

Additional data for EC transaction #284335 that would not fit on the form

32. Additional remarks, continued

7-26-14 RIH 9 5/8" 40# N80, LTC casing & set @ 5335'. DV tool @ 3434'. Mix & pump stage 1: Lead: 350 sxs of EconoCem cmt, 12.90 ppg, 1.89 yield. Tail cmt: 300 sxs of Halcem, 14.8 ppg, 1.33 yld. Circ thru DV tool. Stage 2: lead: 1800 sxs of ExtendaCem, 12.9 ppg, 1.89 yield. Tail cmt: 100 sxs of Halcem, 14.8 ppg, 1.33 yld. Circ. 416 of cmt to surface. WOC 12 hrs.

7-27-14 Test casing to 1500 # for 30 min, ok.

7-28-14 TIH to DV tool. Drill DV tool.

8-13-14 TD well at 15368'

8-15-14 RIH w/ 5 1/2", 17#, P110, BTC/LTC casing & set @ 15368'

8-16-14 Mix & pump lead cmt: 900 sxs of Class H cmt: 11.9 ppg, 2.481 yld. Tail cmt: 1500 sxs of Class H, 14.5 ppg, 1.238 yld. Good circ throughout job. WOC. Rig Released.

COMPLETION:

8-30-14 Test csg to 8500 # for 30 min. Ok. TOC @ 207'-CBL.

9-5 - 9-8-14 Perf Bone Spring @ 10832-15335'. 408 Holes. Frac w/ 1,479,891 gals fluid; 2,153,581 # sand. Drill out plugs. CO to PBTD @ 15350'. Flow back well.

10-24-14 RIH w/ 2 7/8" tbg & pump. set @ 10422'. Pump @ 10298'. Turn well to production.