## **UNITED STATES** DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

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

SUNDRY Do not use th abandoned we	NOTICES AND REPO is form for proposals to ill. Use form 3160-3 (AP	RTS ON W drill or to re D) for such	ELLS Appender an appropriate proposals	52011	NMLC063586	or Tribe Name	
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. SOUTHERN CALIFORNIA 29 FEDERAL		
2. Name of Operator Contact: NATALIF EXPLIFICER					9. API Well No.		
CIMAREX ENERGY COMPANY OF CO-Mail: nkrueger@cimarex.com					30-025-39888-		
600 N MARIENFELD STREET, SUITE 600 Ph: 432-6 MIDLAND, TX 79701 Fx: 432-62				e) 	10. Field and Pool, or Exploratory LUSK Bine Spring UNKNOWN So OH		
4. Location of Well (Footage, Sec., 7	· · · · /	1)			11. County or Parish,	and State	
Sec 29 T19S R32E NWSW 1		·	LEA COUNTY,	NM /			
12. CHECK APPI	ROPRIATE BOX(ES) TO	) INDICATI	E NATURE OF	NOTICE, RE	PORT, OR OTHE	R DATA	
TYPE OF SUBMISSION	TYPE OF ACTION						
□ Notice of Intent	☐ Acidize ☐ Dee		pen Produci		on (Start/Resume)	☐ Water Shut-Off	
<del>-</del>	☐ Alter Casing	□ Frac	cture Treat	☐ Reclama	tion	☐ Well Integrity	
Subsequent Report	☐ Casing Repair	□ Nev	v Construction Recomplete		lete	Other Well Spud	
Final Abandonment Notice	Change Plans	Plu	g and Abandon	☐ Temporarily Abandon		Well Spud	
	Convert to Injection		Plug Back		· ·		
13. Describe Proposed or Completed Op- lf the proposal is to deepen direction: Attach the Bond under which the wo following completion of the involved testing has been completed. Final Al determined that the site is ready for f	ally or recomplete horizontally, rk will be performed or provide l operations. If the operation respondenment Notices shall be filtinal inspection.)	give subsurface the Bond No. o sults in a multin	locations and meas n file with BLM/BI le completion or rec	ured and true ver A. Required sub completion in a p	tical depths of all perti- sequent reports shall be ewinterval a Form 310	nent markers and zones. e filed within 30 days	
11-05-10 Spudded 17.5 inch	hole.						
11-08-10 Ran 24 jts 13.375 ir sx, WOC 42.5 hrs.	nch 48# H40 STC @ 920.	Cmt with lea	id 500 sx C, tail	200 sx C, circ	285		
11-09-10 Tested to 1250# for	30 min, ok.						
11-16-10 In 12.25 inch hole, i	ran 105 jts 9.625 inch 40#	J55 LTC @	4115.				
11-17-10 Cmt Stage 1 with le 2 with lead 1100 sx 35/65 PO	ad 200 sx 35/65 POZC, ta ZC, tail 200 sx C, circ 246	ail 200 sx C, sx, WOC 48	no returns, DVT 3.25 hrs.	@ 2524. CM	t Stage	·	
			·				
14. Thereby certify that the foregoing is	true and correct.  Electronic Submission #1  For CIMAREX ENI  mitted to AFMSS for proce	ERGY COMPA	NY OF CO. sent	to the Hobbs	-		
Name(Printed/Typed) NATALIE E KRUEGER			Title REGULATORY				
Signature (Electronic S	ubmission)		Date 03/30/2	011			
	THIS SPACE FO	R FEDERA			E		
Approved By ACCEPTED			JAMES A AMOS			Date 04/10/2011	
onditions of approval, if any, are attached. Approval of this notice does not warrant or ertify that the applicant holds legal or equitable title to those rights in the subject lease hich would entitle the applicant to conduct operations thereon.			Office Hobbs		KI		

## Additional data for EC transaction #105539 that would not fit on the form

## 32. Additional remarks, continued

- 11-19-10 Tested to 2800# for 30 min, ok.
- 12-08-10 TD'd 8.75 inch pilot hole @ 8950.
- 12-10-10 Ran 226 jts 7 inch 26# P110 LTC @ 8933.
- 12-11-10 Cmt with lead 370 sx 35/65 POZH, tail 400 sx H, TS TOC 2760, WOC 36 hrs.
- 12-12-10 Tested to 5000# for 30 min, ok.
- 12-13-10 Drilled through cmt to 9001.
- 12-14-10 Kicked off 8.75 inch lateral @ 9001.
- 12-24-10 TD'd lateral @ 12470 MD, 9294 TVD.
- 12-27-10 Ran 4.5 inch 11.6# P110 casing. BTC from liner hanger @ 8761-9612, LTC from 9612-12465.
- 12-28-10 Cmt with 320 sx PVL, circ 23 sx. Tested to 3000# for 30 min, ok.
- 12-30-10 RR.