"Form 3160-5 (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. NMNM96835

SUNDRY NOTICES AND REPORTS ON WELLS

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 No.	
1. Type of Well				8. Well Name and No. LIBERTY 24 FED COM 4H	
☑ Oil Well ☐ Gas Well ☐ Other				9. API Well No.	
Name of Operator Contact: CRISTEN BURDELL CIMAREX ENERGY COMPANY OF CO-Mail: cburdell@cimarex.com				30-015-42262-00-X1	
3a. Address 600 NORTH MARIENFELI MIDLAND, TX 79701	Phone No. (include area code 918-560-7038		10. Field and Pool. or Exploratory WILDCAT		
4. Location of Well (Footage, Se	·	11. Co	11. County or Parish, and State		
Sec 24 T25S R26E NWNV .32.071845 N Lat, 104.151		. ED	EDDY COUNTY, NM		
12. CHECK A	PPROPRIATE BOX(ES) TO INI	DICATE NATURE OF	NOTICE, REPORT	, OR OTHER DATA	
TYPE OF SUBMISSION		TYPE OF ACTION			
□ Notice of Intent	☐ Acidize	☐ Deepen	☐ Production (Star	rt/Resume) 🔲 Wate	er Shut-Off
	☐ Alter Casing	☐ Fracture Treat	☐ Reclamation	□ Well	Integrity
Subsequent Report ■	□ Casing Repair	■ New Construction	☐ Recomplete	Other	r
☐ Final Abandonment Notice	Change Plans	□ Plug and Abandon	□ Temporarily Ab	arily Abandon Drilling Operation	
,	☐ Convert to Injection	☐ Plug Back	■ Water Disposal		
testing has been completed. Finderermined that the site is ready AMENDED FROM 1-9-15 Drilling	SUNDRY SUBMISSION *original	y after all requirements, incluing the had incorrect perfs*:	ding reclamation, have be	NM OIL CONS	ator has
08-09-14 Spud well. TD 17-1/2 hole @ 418. RIH w/ 13-3/8, 48#, J55 csg & set @ 418. Mix and pump 500 sx Class C, 14.8 pggs, 1.36 yld. Circ 204 sx to surf.				ARTESIA DISTRICT	
08-10-14 WOC 12+ hrs. 08-11-14 Test csg to 1500# for 30 mins. OK. 08-12-14 TD 12-1/4 hole @ 1924. RIH w/ 9-5/8, 36#, J55 csg & set @			& pump 545 sx	MAY 1 8 2015	
Econocem C, 12.9 ppg, 1. 08-13-14 Circ 150 sx to s 08-14-14 Test csg to 150 08-23-14 TD 8-3/4 hole ©	urf. WOC 12 hrs. 0# for 30 mins. OK.	Accepted for MMOCD	19001d 15	RECEIV	ED
14. I hereby certify that the foregoing					
Name (Printed/Typed) CRIST	97 verified by the BLM We COMPANY OF CO, sent ng by DEBORAH HAM on Title REGU	to the Carlshad		ECORD	
					1. 1
Signature (Electro	nic Submission)	Date 01/12/2	2015	MAY - 7 2015	
	THIS SPACE FOR F	EDERAL OR STATE		W. Ham	
Approved By	Title	BU	REAU OF LAND MANA(CARLSBAD FIELD QFF	SEM ENT	
Conditions of approval, if any, are attempted that the applicant holds legal of which would entitle the applicant to design the conditions of the conditions					

Additional data for EC transaction #287597 that would not fit on the form

32. Additional remarks, continued

08-25-14 RIH w/ 5-1/2, 17#, L80 BTC/LTC csg & set @ 11735?. Mix & pump lead: 940 sx Tuned Light IV H, Tail: 1315 sx Versacem H, 14.5 ppg, 1.218 yld. Circ 278 sx to surface. 08-26-14 Release rig.

Completion

08-31-14 Test csg to 8500# for 30 mins. OK. Tagged PBTD @ 11722.

09-03-14 for cost to 3500# for 35 fillins. OK. Tagged FBTD @ 11722. 09-03-14 to 09-17-14 Perf Bone Spring @ 7122-11705, 360 holes, .54. Frac Bone Spring w/ 3118248 gals fluid; 4979020# sand.

19-18-14 Mill out plugs & CO to PBTD @ 11722?. Flowback well.
10-09-14 RIH w/ 2-3/8 tbg, pkr & GLV & set @ 6617?. GLV @ 1705, 3220, 4416, 5424, 6043, 6564.
10-10-14 Turn well to production.