Form 3160-5 (August 2007)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

SUNDRY NOTICES AND REPORTS ON WELLS

NM OIL CONSERVATION QCDAArtesia

JUN 11 2015

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

_	Expires, 70	
	Lease Serial No.	
	NMNM114356	

5.	Lease Serial No.
	NMNM114356

Do not use this form for proposals to drill or to re-enter an abandoned well. Use form 3160-3 (APD) for such proposals ECEIVED						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.						
Type of Well Gas Well			8. Well Name and No. SANDY FEDERAL 21H									
2. Name of Operator CIMAREX ENERGY COMPA	URDELL 9. API Well No. 30-015-41791											
3a. Address 202 S. CHEYENNE AVE STE TULSA, OK 74103	o. (include area cod 30-7038	le)	10. Fie FO	Field and Pool, or Exploratory FORTY NINER RIDGE; BS								
4. Location of Well (Footage, Sec., T	., R., M., or Survey Description	1)		11. County or Parish, and State								
Sec 23 T23S R30E NWNE 22	EDDY COUNTY COUNTY, NM											
12. CHECK APPI	ROPRIATE BOX(ES) TO	O INDICATI	E NATURE OF	NOTICE, RI	EPORT	, OR OTHE	R DATA					
TYPE OF SUBMISSION	TYPE OF ACTION											
□ Notice of Intent	☐ Acidize☐ Alter Casing	☐ Dee	epen eture Treat	☐ Product		rt/Resume)	□ Water Shut					
Subsequent Report	Casing Repair	_	v Construction	☐ Recomp			Other	.,				
☐ Final Abandonment Notice	Change Plans		g and Abandon	<u> </u>			- Other					
G	Convert to Injection	-	g Back	☐ Water E	-							
13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration there If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zone 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 one 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.) COMPLETION: 8-15-14 Test csg to 8500 # for 30 min. Ok. 8-22-14 Remedial cmt job: mix & pump 550 sxs 11.9# 50/50 POZC, 2.46 yld. WOC 24+ hours. TOC @ surface. 8-23-14 Test csg to 8500 # for 30 min. Ok. 8-24-14 Pressure test to 5000#. Good. RIH & tag cmt @ 12891'. RIH w/ mill & mill cmt to PBTD @ 15708'. Circ.												
8-25 - 9-3-14 Perf Bone Spring @ 10460-15675'. 432 Holes. Frac w/ 1,034,188 gals fluid & 3,065,937												
14. I hereby certify that the foregoing is	Electronic Submission #2 For CIMAREX E Committed to AFMSS f	こいにわらく ぐつん	PANY, sent to to by DEBORAH I	he Carlsbad IAM on 05/14/2	4£0(FOR RECO)RD				
Name(Printed/Typed) CRISTEN	BURDELL		Title REGU	LATORY ANA	LYST							
Signature (Electronic S	ubmission)		Date 12/10/	2014		MAY 2	2 9 2015					
THIS SPACE FOR FEDERAL OR STATE OFFICE USE (). Hom												
Approved By			Title		B	REAU OF LA CARLSBAD	ND MANAGEMEI FIELD OFFICE	VT				

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.

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

Additional data for EC transaction #284680 that would not fit on the form

32. Additional remarks, continued

sand. SI.

9-9-14 Drill out plugs. CO to PBTD. Flow back.

9-14-14 RIH w/ 2 3/8" tbg, pkr & GLV & set @ 9389'. GLV @ 1824, 2994, 3743, 4493, 5177, 5894, 6578, 7295, 7980, 8696, 9347'. Flow back.

9-21-14 Turn well to production.