

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

OCD Hobbs

FORM APPROVED
OMB NO. 1004-0135
Expires July 31, 2010**SUNDRY NOTICES AND REPORTS ON WELLS**
Do not use this form for proposals to drill or to re-enter an abandoned well. Use form 3160-3 (APD) for such proposals.

HOBBS OCD

FEB 23 2012

SUBMIT IN TRIPLICATE - Other instructions on reverse side

1. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other		5. Lease Serial No. NMNM40276
2. Name of Operator CIMAREX ENERGY COMPANY OF CO		6. If Indian, Allottee or Tribe Name
Contact: TERRI STATHEM E-Mail: tstathem@cimarex.com		7. If Unit or CA/Agreement, Name and/or No. NMNM72609X
3a. Address 600 NORTH MARIENFELD STREET, SUITE 600 MIDLAND, TX 79701	3b. Phone No. (include area code) Ph: 432-620-1936	8. Well Name and No. NORTH MADURO UNIT 5
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 20 T19S R33E SESE 660FSL 330FEL 32.640325 N Lat, 103.677781 W Lon		9. API Well No. 30-025-40187-00-S1
		10. Field and Pool, or Exploratory Tonto Bone Spring South
		11. County or Parish, and State LEA COUNTY, NM

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	Drilling Operations
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. 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 recompleat 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.)

drilling:

9/28/11 Spud well.

9/30/11 TD 17-1/2" hole @ 1375'. RIH w/ 13-3/8", 54.5#, J55 BTC csg & set @ 1375'.

10/1/11 Cmt w/ 640 sx ExtendaCem; tail w/ 420 sx Halcem C. Cir 106 sx. WOC 12+ hrs.

10/2/11 Test csg to 1500# for 30 mins. - ok.

10/8/11 TD 12-1/4" hole @ 5104'.

10/9/11 RIH w/ 9-5/8", 40#, N80, LTC csg & set @ 5104'. Cmt w/ lead: 2000 sx Econocem; tail w/

215 sx Halcem C. Circ 537 sx. WOC 13+ hrs. Tested csg to 1500# for 30 mins-ok.

11/3/11 TD 8-3/4" hole @ 14573'

11/5/11 TIH w/ 5-1/2", 17# P110, LTC csg.

11/6/11 Cont. running 5-1/2" csg & set @ 14573'. Cmt w/ lead: 1440 sx EconoCem H. Tail w/ 1040

sx VersaCem. Circ 221 sx. Test csg to 1570# for 30 mins - ok. Test WH to 5000# for 30 mins. ok.

14. I hereby certify that the foregoing is true and correct Electronic Submission #130124 verified by the BLM Well Information System For CIMAREX ENERGY COMPANY OF CO, sent to the Hobbs Committed to AFMSS for processing by JAMES (JIM) HUGHES on 02/09/2012 (12JLH0139SE)	
Name (Printed/Typed) TERRI STATHEM	Title REGULATORY ANALYST
Signature (Electronic Submission)	Date 02/06/2012

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By ACCEPTED	JAMES A AMOS Title SUPERVISOR EPS	Date 02/18/2012
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 Hobbs		

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

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Additional data for EC transaction #130124 that would not fit on the form

32. Additional remarks, continued

11/7/11 Release rig.

Completion:

11/12/11 TOC @ 516'.

11/28/11 RIH & perf Bone Springs @ 13981-14424' 40 holes. Frac w/ 271515 gals total fluid; 333492# RIH & set CBP @ 13909'. Perf @ 13393-13836', 40 holes; frac w/ 214546 gals total fluid; 344732# sd. RIH & set CBP @ 13321'. Perf @ 12805-13248', 40 holes; frac w/ 211050 gals total fluid; 336882# sd. RIH & set CBP @ 12733'. Perf @ 12217-12660' 40 holes; frac w/ 248328 gals total fluid; 332473# sd.

11/29/11 RIH & set CBP @ 12145'. Perf @ 11626-12072', 40 holes; frac w/ 215813 gals total fluid; 329745# sd. RIH & set CBP @ 11553'. Perf @ 11034-11480', 40 holes; frac w/ 210258 gals total fluid; 336629# sd. RIH & set CBP @ 10961'. Perf @ 10442-10888', 40 holes; 197259 gals total fluid; 331040# sd. RIH & set CBP @ 10369'. Perf @ 9850-10296', 40 holes; frac w/ 202781 gals total fluid; 337811# sd.

12/1/11 RIH & mill out CBPs. CO to 14421'. Begin flowback.

12/14/11 RIH w/ production equip. Sub pump, 2-7/8" tbg set @ 9601'. Turn well to production.