

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

CD Hobbs
HOBS OCD

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.

APR 11 2012

SUBMIT IN TRIPLICATE - Other instructions on reverse side

RECEIVED

1. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other		5. Lease Serial No. NMNM0392082A
2. Name of Operator CIMAREX ENERGY COMPANY OF CO		6. If Indian, Allottee or Tribe Name
Contact: TERRI STATHEM E-Mail: tstatthem@cimarex.com		7. If Unit or CA/Agreement, Name and/or No
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 HALLERTAU 5 FEDERAL 4
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 5 T26S R32E SWSW 350FSL 660FWL		9. API Well No. 30-025-40254-00-S1
		10. Field and Pool, or Exploratory WILDCAT G05 S263208P
		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:

11/3/11 Spud well.
11/5/11 TD 17-1/2" hole @ 1208'. RIH w/ 13-3/8", 48#, H40, STC csg & set @ 1208'.
11/6/11 Cmt w/ 925 sx Class C. Circ 122 bbls to surf. WOC 18+ hrs. Test csg to 1250 psi for 30 mins. Ok.
11/16/11 TD 12-1/4" hole @ 4427'.
11/17/11 RIH w/ 9-5/8", 40#, J55 LTC csg & set @ 4427'.
11/18/11 Cmt w/ lead 1095 sx Class C; tail w/ 200 sx Class C. Circ 75 bbls to surface. Test csg to 2800# for 30 mins. Ok. WOC 12+ hrs.
11/26/11 TD 7-7/8" pilot hole @ 9750'. WOC to arrive.
11/29/11 Mix and pump 300 sx Class H cmt plug @ 9750'. WOC.
11/30/11 TIH w/ bit to dress top of cement to KOP @ 8908', TOC @ 8880'. Drill to 8908' & KO

14. I hereby certify that the foregoing is true and correct.	
Electronic Submission #133819 verified by the BLM Well Information System For CIMAREX ENERGY COMPANY OF CO, sent to the Hobbs Committed to AFMSS for processing by DEBORAH MCKINNEY on 03/26/2012 (12DLM0386SE)	
Name (Printed/Typed) TERRI STATHEM	Title REGULATORY ANALYST
Signature (Electronic Submission)	Date 03/26/2012

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By ACCEPTED	JAMES A AMOS Title SUPERVISOR EPS	Date 04/06/2012
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.

**** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED ****

APR 12 2012

Additional data for EC transaction #133819 that would not fit on the form

32. Additional remarks, continued

7-7/8" lateral.

12/17/11 TD 7-7/8" lateral @ 13840' MD.

12/22/11 RIH w/ 5-1/2" Peak Pkr system & set @ 13820'. Cmt w/ lead: 965 sx 50/50 POZ H; tail w/ 1200 sx D049. WOC. Calc TOC 3993'.

12/24/11 Release rig.

Completion:

01/09/12 RIH & frac @ 13255-13545'. Frac w/ 302091 gals total fluid; 379338# sand.

01/10/12 RIH & frac @ 11496-13109'. Frac w/ 1164121 gals total fluid; 1520090# sand.

01/11/12 RIH & frac @ 9305-11351'. Frac w/ 1466182 gals total fluid; 1993096# sand.

01/13/12 through 01/29/12 Mill out plugs.

02/01/12 RIH w/ GLVs. RIH w/ 2-7/8", 6.5#, L80 EUE tbg & set @ 8861'. (GLV @ 1869, 3146, 4000, 4757, 5448, 6172, 6860, 7747, 8208, 8833; Pkr set @ 8876')

02/03/12 Turn well to production.