

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

**SUBMIT IN TRIPLICATE - Other instructions on reverse side.**

NOV 19 2012

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
3a. Address 600 NORTH MARIENFELD STREET, SUITE 600 MIDLAND, TX 79701		7. If Unit or CA/Agreement, Name and/or No.
3b. Phone No. (include area code) Ph. 432-620-1936		8. Well Name and No. HALLERTAU 4 FEDERAL 7H
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 4 T26S R32E NWNE 330FNL 1650FEL		9. API Well No. 30-025-40476-00-X1
		10. Field and Pool, or Exploratory WILDCAT G06 S2632
		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 checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Deepen
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Fracture Treat
	<input type="checkbox"/> Production (Start/Resume)
	<input type="checkbox"/> Reclamation
	<input type="checkbox"/> Recomplete
	<input type="checkbox"/> Temporarily Abandon
	<input type="checkbox"/> Water Shut-Off
	<input type="checkbox"/> Well Integrity
	<input checked="" type="checkbox"/> Other
	Change to Original APD
	<input type="checkbox"/> Plug and Abandon
	<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 recompleate 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 recompleation 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.)

Cimarex Energy respectfully requests approval to set a DV Tool which will be placed at approximately 400' on surface casing string. DV Tool will only be utilized if Stage 1 does not circulate cement to surface

DV Tool Cement info:

Stage 1

Lead: 905 sx ExtendaCem (Class C) 13.5 ppg, 1.73 Yield

Tail: 215 sx HalCem (Class C) 14.8 ppg, 1.33 Yield

Stage 2 (only if needed)

Lead: 500 sx ExtendaCem (Class C) 13.5 ppg, 1.73 Yield

Tail: 50 sx HalCem (Class C) 14.8 ppg, 1.33 Yield

14. I hereby certify that the foregoing is true and correct	
Electronic Submission #156274 verified by the BLM Well Information System	
For CIMAREX ENERGY COMPANY OF CO, sent to the Hobbs	
Committed to AFMSS for processing by KURT SIMMONS on 10/30/2012 (13KMS1373SE)	
Name (Printed/Typed) TERRI STATHEM	Title REGULATORY ANALYST
Signature (Electronic Submission)	Date 10/24/2012

## THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By	CHRISTOPHER WALLS	Date 11/15/2012
ACCEPTED	PETROLEUM ENGINEER	
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 these 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 \*\*

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