

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. JUN 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 Contact: TERRI STATHEM E-Mail: tstatthem@cimarex.com		6. If Indian, Allottee or Tribe Name
3a. Address 600 NORTH MARIENFELD STREET, SUITE 600 MIDLAND, TX 79701	3b. Phone No. (include area code) Ph: 432-620-1936	7. If Unit or CA/Agreement, Name and/or No.
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 4 T26S R32E NENE 330FNL 660FEL		8. Well Name and No HALLERTAU 4 FEDERAL 4H
		9. API Well No. 30-025-40475-00-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 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 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.)

5/29/12 Spud well @ 9:30 PM.
5/31/12 TD 17-1/2" hole @ 1175.
6/01/12 RIH w/ 13-3/8, 48#, J55, STC csg & set @ 1175. RIH w/ DV tool & set @ 394'. Mix & pump
1st Stage: Pump 20 bbls H2O Spacer @ 4 bbl Min 220 PSI Start Lead Cement 485 sks (148.6 bbls)
ExtendaCem-CZ Class C+2%Calcium Chloride-Flake, 50 Pound sks 13.5 PPG 1.72 Yield W 9.11 gal/sk H2O
Pump @ 6 bbl Min 505 PSI, Tail Cement HALCEM 200 sks(48 bbls)Premium Plus Class C 2% Calcium
Chloride-Flake, 50 LB sk 14.8 PPG 1.35 Yield 6.39 gal/sk H2O Pump @ 6 bbl Min 335 PSI Drop 13 3/8
Plug Displace W/ 130 bbls H2O & 53 bbls 8.7 Mud Pump @ 6 bbl/min 260 PSI Slow On Last 2 BBLS &
Bump Plug W 350 PSI + 500 Over Total 850 Psi Floats Held Ok. Plug Down 2:20 PM TX 6-1-2012 Drop
Ball & Wait 5 Minutes Open DV Tool W/ 650 PSI Pump @ 7 BBLS Min 120 PSI Pumped 120 bbls & Got Died
Fluid Back To Surface W/ Full Returns
Mix & pump 2nd Stage: Pump 20 bbls H2O Spacer @ 4 bbl Min 90 PSI Start Lead Cement 485 sks (148.5

14. I hereby certify that the foregoing is true and correct. Electronic Submission #140117 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 06/12/2012 (12KMS0910SE)	
Name (Printed/Typed) TERRI STATHEM	Title REGULATORY ANALYST
Signature (Electronic Submission)	Date 06/08/2012

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By ACCEPTED	JAMES A AMOS Title SUPERVISOR EPS	Date 06/17/2012
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 **

JUN 20 2012

Additional data for EC transaction #140117 that would not fit on the form

32. Additional remarks, continued

bbls) ExtendaCem Class C+2%Calcium Chloride-Flake, 50 Pound sks 13.5 PPG 1.72 Yield W 9.11 gal/sk H2O Pump @ 6 bbl Min 558 PSI, Tail Cement HALCEM 50 sks(12 bbls)Premium Plus Class C 2% Calcium Chloride-Flake, 50 LB sk 14.8 PPG 1.35 Yield 6.39 gal/sk H2O Pump @ 5 bbl Min 125 PSI Drop 13 3/8 Closing Tool Displace W/ 62 bbls H2O Pump @ 6 bbl/min 270 PSI Slow On Last 10 BBLS & Bump Plug W 150 PSI + 1300 Over Total 1465 Psi Floats Held Ok. Plug Down 11:00 PM TX 6-1-2012 Circulated 98 sks(30 bbls) To Pits.

Cimarex installed DV tool without prior approval. CBL attached for your review.