

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

OCD Hobbs

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

HOEBS OCD

## 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.

RECEIVED

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. NMLC066126C
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: 918-295-1763	8. Well Name and No. HANSON 26 FEDERAL 3
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 26 T20S R34E NWNE 330FNL 1855FEL		9. API Well No. 30-025-40637-00-S1
		10. Field and Pool, or Exploratory LEA; Bone Spring, South <27580>
		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:

07/31/2012 Spud well.

08/01/2012 TD 17 1/2" hole @ 1724'. RIH w/ 13-3/8", 61#, J55, BT&amp;C csg &amp; set @ 1724'.

08/02/2012 Mix &amp; pump lead: 1050 sx Extenda CZ; tail w/ 200 sx Halcem C. Circ 95 bbls to surf.

WOC 12 hrs. Test csg to 1200 psi for 30 mins. OK.

08/05/2012 TD 12 1/4" hole @ 5512'.

08/06/2012 RIH w/ 9 5/8", 40#, N80, LTC csg &amp; set @ 5512'. DV tool @ 3806'. Mix &amp; pump 1st stage lead: 355 sx Econocem HLC; tail w/ 655 sx Halcem C. Open DV tool.

08/07/2012 Mix &amp; pump 2nd stage lead: 1560 sx Econocem HLC; tail w/ 230 sx Halcem C. Did not circ. Contact BLM. WOC. Run temp survey ? TOC @ 1000'. PU 1" and tag cmt @ 1685'. PUH to 1652'. Mix &amp; pump 50 sx Class C. WOC. Tag cmt @ 1323'. PUH to 1308'. Mix &amp; pump 350 sx Class C. WOC. Tag cmt @ 26'. Mix &amp; pump 21 sx Class C. Circ 3 bbls to surface. WOC. 12 + hrs.

14. I hereby certify that the foregoing is true and correct. Electronic Submission #162053 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 01/07/2013 (13KMS1576SE)	
Name (Printed/Typed) TERRI STATHEM	Title COORDINATOR REGULATORY COMPLIA
Signature (Electronic Submission)	Date 12/09/2012

## THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By <b>ACCEPTED</b>	JAMES A AMOS Title SUPERVISORY EPS	Date 01/12/2013
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 JAN 16 2013 JAN 16		

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 \*\*

## Additional data for EC transaction #162053 that would not fit on the form

### 32. Additional remarks, continued

08/08/2012 Attempt to pull 9-5/8" csg to center of 13-3/8" but cement was hard ? no success. Notified BLM. Test annulus between 9-5/8" & 13-3/8" csg ? would not hold. Notified BLM ? Paul Swartz on location.  
08/09/2012 Run Usit log. Email log to BLM for approval. WO orders.  
08/11/2012 Test csg to 1500 psi for 30 mins. Ok. DO cmt & DV tool.  
08/18/2012 TD 7-7/8" pilot hole @ 11300'. Run logs.  
08/20/2012 RIH & tag bottom @ 11300'. Mix & pump 220 sx Halcem C. TOC 10800'. Mix & pump 290 sx Halcem H. WOC.  
08/21/2012 RIH & tag cmt @ 9844'. DO cmt from 9844-9950'.  
08/22/2012 DO cmt 9950-10600' (KOP). KO lateral @ 10600'.  
09/01/2012 TD 7-7/8" lateral @ 15526'.  
09/02/2012 RIH w/ 5.5", 17#, P110, BTC & LTC csg.  
09/03/2012 Finish running 5.5" csg. Set & 15526'. Mix & pump lead: 1010 sx EconoCem; tail w/ 1310 sx VersaCem H. WOC.  
09/04/2012 Release rig.

#### Completion:

9/11/2012 RIH w/ WL ? PBDT @ 15518'. TOC @ 3210'. Test csg 8500 psi for 30 mins. Ok. Perf Bone Spring @ 15043-15503', 40 holes, 5 SPF. SWI WO frac.  
9/17/2012 to  
9/18/2012 Perf Bone Spring @ 11300-14889' w/ 240 holes. Frac 11300-15503' w/ 1630173 bbls total fluid and 2436207# sand.  
9/18/2012 Mill out CPBs. CO to PBDT @ 15488'.  
9/27/2012 RIH w/ coil tbg & CO.  
9/30/2012 RIH w/ tbg & set @ 10580'. Gas lift valves @ 3973, 5165, 6096, 6762, 7429, 8095, 8728, 9394, 9996, 10525'.  
10/01/2012 Turn well to production.