

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTFORM 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.

OCD Hobbs

SUBMIT IN TRIPLICATE - Other instructions on reverse side.

HOBBS OCD

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	
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. HANSON 26 FEDERAL 3	
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 26 T20S R34E NWNE 330FNL 1855FWL		9. API Well No. 30-025-40637-00-X1	
		10. Field and Pool, or Exploratory LEA Bone Spring	
		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"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input 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 recomplate 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 recompletion 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 Co. respectfully requests approval to cut off 13-3/8" wellhead and install a wellhead on 9-5/8" casing.

After running 9-5/8" csg & cmt we are unable to set slips. To follow is the 9-5/8" casing & cement information:

8-5-12 verbal approval from Wesley Ingram to run DV tool on 9-5/8" casing.
8-6-12 9:45 pm contact BLM P. Hutchins -- csg on bottom & circ - Cimarex to call for 2nd stage cmt job. RIH w/ 9-5/8" & set @ 5519'. Mix & pump 1st Stage cmt: lead: 355 sx, 12.9 ppg, 1.88 yld; tail: 655 sx, 14.8 ppg, 1.33 yld. Partial returns. WOC 4 hrs. Open DV tool.
8-7-12 5:30 am contact BLM P. Hutchins 2nd Stage cmt job @ 6:00 am. P. Hutchins on location. Mix & pump 2nd stage: lead: 1560 sx Econocem HLC, 12.9 ppg, 1.88 yld; Tail: 230 sx Halcem C, 14.8 ppg.

SEE ATTACHED FOR
CONDITIONS OF APPROVAL

14. I hereby certify that the foregoing is true and correct.	
Electronic Submission #145324 verified by the BLM Well Information System For CIMAREX ENERGY COMPANY OF CO, sent to the Hobbs Committed to AFMSS for processing by WESLEY INGRAM on 08/08/2012 (12WWW10030SE)	
Name (Printed/Typed) TERRI STATHEM	Title REGULATORY ANALYST
Signature (Electronic Submission)	Date 08/08/2012

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By	Title	Date
		AUG 8 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	AUG 14 2012
	WESLEY W. INGRAM	

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 any statement or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

Petroleum Engineer

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

AUG 14 2012

Additional data for EC transaction #145324 that would not fit on the form

32. Additional remarks, continued

1.33 yld. Cmt did not circ. WOC 6.5 hrs. RIH temp survey - TOC 1000'. Contact P. Hutchins regarding intent to RIH w/ 1". RIH w/ 1" tag cmt @ 1685'. Mix & pump 50 sx Class C @ 1652'. WOC 2 hrs. RIH w/ 1" tag cmt @ 1323'. Mix & pump 350 sx Class C @ 1308". WOC 4 hrs. RIH & tag cmt @ 26'. Mix and pump 21 sx Class C. Circ 3 bbls cmt to pit. WOC.
08-8-12 Contacted BLM P. Hutchins cmt to surf @ 5:15 am. P. Hutchins on location.

Cimarex proposes to run press test on backside of casing. MIRU pump truck. NU. Shut pipe rams. Press up to 500# and hold for 30 mins. Print chart for submission to BLM. Upon approval of pressure test cut off wellhead on 13-3/8" csg & weld on 9-5/8" wellhead. TIH & DO DV tool. Run USET log & submit to BLM for cement bond approval.

**Hanson 26 Federal 3
30-025-40637
Cimarex Energy Co. of Colorado
August 8, 2012
Conditions of Approval**

Note: Oral approval was granted at 0015 hours 8/6/2012 for the DV tool, not 8/5/2012.

- 1. Operator to develop method by which casing can remain centralized when performing one inch operations to prevent future occurrences of this situation.**
- 2. Perform pressure test (500 psi, 30 minutes and chart) with BLM witness. If any leak-off is detected, operator shall attempt to determine cause and inform BLM regarding their next step.**
- 3. If no leak-off, operator can proceed with removal of 13-3/8" head and the installation of the 9-5/8" head.**
- 4. Operator shall run USIT log as proposed and submit copy for BLM review.**
- 5. Rig states surface casing set at 1724', previous sundry stated casing at 1675'. For either case, the proper plug across the shoe may not have been achieved. If the log shows weak cement in this area, the operator shall cement the production casing to surface.**

WWI 080812