

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

JUL 17 2012

1 Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other		5 Lease Serial No NMNM15906
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. SNODDY FEDERAL 20H
4 Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 26 T20S R32E NENE 727FNL 526FEL		9 API Well No. 30-025-40447-00-X1
		10 Field and Pool, or Exploratory SALT LAKE
		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	Change to Original A
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	PD

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.)

Cimarex Energy respectfully requests approval to change the surface hole size from 18-1/2" to 20"; surface casing thread on 16" csg from STC to BTC.

Change to surface 2 casing weight from 54# to 47#; 47# will be filled in TIH w/ drilling fluid to meet/exceed collapse requirement.

Change 8-5/8" intermediate casing from LTC to STC and from N80 to J55.

Change 5-1/2" production casing from LTC to BTC in lateral and curve - LTC from 0-9300'; BTC from 9300-TD (14096).

Change Production casing centralizers every 2nd joint in the curve to provide adequate cement

14. I hereby certify that the foregoing is true and correct	
Electronic Submission #142871 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 07/13/2012 (12WWI0022SE)	
Name (Printed/Typed) TERRI STATHEM	Title REGULATORY ANALYST
Signature (Electronic Submission)	Date 07/13/2012

## THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By WESLEY INGRAM	Title PETROLEUM ENGINEER	Date 07/13/2012
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 \*\*

JUL 18 2012

**Additional data for EC transaction #142871 that would not fit on the form**

**32. Additional remarks, continued**

coverage every 100'.

Request for verbal approval - moving rig today.

sheitzman@cimarex.com  
tstathem@cimarex.com