

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.***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. NMLC060850
2. Name of Operator CIMAREX ENERGY CO OF COLORADO		6. If Indian, Allottee or Tribe Name
3a. Address 600 N MARIENFELD ST SUITE 600 MIDLAND, TX 79701		7. If Unit or CA/Agreement, Name and/or No.
3b. Phone No. (include area code) Ph: 432-620-1964		8. Well Name and No. SAN JACINTO 4 FEDERAL COM 4
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 4 T15S R31E SWSW 330FSL 330FWL		9. API Well No. 30-005-29209-00-X1
		10. Field and Pool, or Exploratory APACHE SPRING-ABO, NORTH
		11. County or Parish, and State CHAVES 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 recomplete 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.)

4/13/14 Spud Well. TD 17 1/2" Surface Hole at 376'
Ran 13 3/8" 48# J-55 ST&C @ 376'. Mixed & Pumped Tail cmt: 450 sxs of HalCem TM, 14.8 ppg, 1.35 yld. Circ 29.2 sxs of cmt to surface. WOC 24+ HRS
4/15/14 Test casing to 1250 psi for 30 Min, Good test.
4/18/14 TD 12 1/4" Hole to 3944'
4/19/14 Ran 9 5/8" 40# J-55 LT&C Casing to 3944'
Mix & Pump Lead cmt: 1300 sxs of Econo Cem C, 12.9 ppg, 1.872 yld. Tail cmt: 350 sxs of Halcem-C, 14.8 ppg, 1.347 yld. Circ 335.9 sxs of cmt to surface. WOC 24+ hrs
4/20/14 Test casing to 1500 psi for 35 Min, good test.
4/25/14 TD Pilot Hole at 9100'
4/26/14 Logging Well
4/27/14 Set cmt Plug with 345 sxs of Premium H cmt, 15.6 ppg, 1.19 yld.

? LEAD CMT

14. I hereby certify that the foregoing is true and correct.

Electronic Submission #250546 verified by the BLM Well Information System

For CIMAREX ENERGY CO OF COLORADO, sent to the Roswell

Committed to AFMSS for processing by BEVERLY WEATHERFORD on 06/24/2014 (14BMW1852SE)

Name (Printed/Typed) DEYSI FAVELA

Title DRILLING TECH

Signature (Electronic Submission)

Date 06/24/2014

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By <u>IS/ Angel Mayes</u>	Title <u>Assistant Field Manager, Lands And Minerals</u>	Date <u>8-28-14</u>
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 <u>Roswell Field Office</u>	

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 **

SEP 23 2014

Additional data for EC transaction #250546 that would not fit on the form

32. Additional remarks, continued

4/28/14 Tag Cement @ 8,080' / Drill cement from 8,080' to 8,216' / 10' above top of whipstock @ 8,226', Btm of Slide @ 8238', Anchor @ 8246', Btm of tail pipe @ 8915'
5/10/14 TD Well @ 13038'
5/14/14 Ran 5 1/2" 17# P-110 LT&C/BT&C to 13038'. DV Tool set at 8220'
5/15/14 Mix & Pump Lead: 665 sxs of Tuned Light cmt, 11.0 ppg, 2.645. Tail cmt: 315 sxs of VersaCem H cmt, 14.5 ppg, 1.218 yld. WOC.
5/16/14 Rig Released

Revisions to Operator-Submitted EC Data for Sundry Notice #250546

	Operator Submitted	BLM Revised (AFMSS)
Sundry Type:	DRG SR	DRG SR
Lease:	NMLC069832	NMLC060850
Agreement:		
Operator:	CIMAREX ENERGY CO. 600 N. MARIENFELD MIDLAND, TX 79701 Ph: 432-571-7800	CIMAREX ENERGY CO. OF COLORADO 600 N MARIENFELD ST SUITE 600 MIDLAND, TX 79701 Ph: 432-620-1938
Admin Contact:	DEYSI FAVELA DRILLING TECH E-Mail: dfavela@cimarex.com Ph: 432-620-1964	DEYSI FAVELA DRILLING TECH E-Mail: dfavela@cimarex.com Ph: 432-620-1964
Tech Contact:	DEYSI FAVELA DRILLING TECH E-Mail: dfavela@cimarex.com Ph: 432-620-1964	DEYSI FAVELA DRILLING TECH E-Mail: dfavela@cimarex.com Ph: 432-620-1964
Location:		
State:	NM	NM
County:	CHAVEZ	CHAVES
Field/Pool:	WILDCAT G-05 S153117E;ABO	APACHE SPRING-ABO, NORTH
Well/Facility:	SAN JACINTO 4 FEDERAL 4H Sec 4 T15S R31E 330FSL 330FWL	SAN JACINTO 4 FEDERAL COM 4 Sec 4 T15S R31E SWSW 330FSL 330FWL