

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

NMOCD
Artesia

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.

5. Lease Serial No. NMNM19423
6. If Indian, Allottee or Tribe Name
7. If Unit or CA/Agreement, Name and/or No.

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		8. Well Name and No. SELDOM SEEN 15 FEDERAL 3
2. Name of Operator CIMAREX ENERGY COMPANY OF CO Contact: RHONDA SHELDON Mail: rsheldon@cimarex.com		9. API Well No. 30-015-38442-00-S1
3a. Address 202 S CHEYENNE AVE SUITE 1000 TULSA, OK 74103.4346	3b. Phone No. (include area code) Ph: 918-295-1709	10. Field and Pool, or Exploratory SAGE DRAW
4. Location of Well. (Footage, Sec., T., R., M., or Survey Description) Sec 15 T25S R26E SWNE 1850FNL 370FEL 32.124112 N Lat, 104.274167 W Lon		11. County or Parish, and State EDDY 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	
	<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.)

Please see the attachment for the requested analysis.

Note: No H2S

NM OIL CONSERVATION
ARTESIA DISTRICT
APR 26 2016

RECEIVED

Accepted for record
NMOCD

14. I hereby certify that the foregoing is true and correct. Electronic Submission #331714 verified by the BLM Well Information System For CIMAREX ENERGY COMPANY OF CO, sent to the Carlsbad Committed to AFMSS for processing by JENNIFER SANCHEZ on 04/18/2016 10:45:57 AM	
Name (Printed/Typed) RHONDA SHELDON	Title REGULATORY TECHNICIAN
Signature (Electronic Submission)	Date 02/17/2016

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By _____	Title _____
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 _____

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 ****



LABORATORY SERVICES

Natural Gas Analysis

www.permianls.com

575.397.3713 2609 W Marland Hobbs NM 88240

For: Cimarex Energy
Attention: Mark Cummings
600 N. Marienfeld, Suite 600
Midland, Texas 79701

Sample: Sta. # 01012724
Identification: Seldom Seen 15-3
Company: Cimarex Energy
Lease:
Plant:

Sample Data: Date Sampled 9/13/2013 2:00 PM
Analysis Date 9/23/2013
Pressure-PSIA 905
Sample Temp F 100
Atmos Temp F 84
Sampled by: J. Stevens/Gas Meas.
Analysis by: Vicki McDaniel

H2S = 0

Component Analysis

		Mol Percent	GPM
Hydrogen Sulfide	H2S	0.000	
Nitrogen	N2	0.824	
Carbon Dioxide	CO2	0.072	
Methane	C1	81.387	
Ethane	C2	10.055	2.682
Propane	C3	4.191	1.152
I-Butane	IC4	0.694	0.227
N-Butane	NC4	1.367	0.430
I-Pentane	IC5	0.390	0.142
N-Pentane	NC5	0.403	0.146
Hexanes Plus	C6+	0.617	0.267
		100.000	5.045

REAL BTU/CU.FT.		Specific Gravity	
At 14.65 DRY	1236.4	Calculated	0.7090
At 14.65 WET	1214.8		
At 14.696 DRY	1240.2		
At 14.696 WET	1219.1	Molecular Weight	20.5355
At 14.73 DRY	1243.1		
At 14.73 Wet	1221.6		