

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
OCD 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.
NMNM96835

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.

8. Well Name and No.
LIBERTY 24 FED COM 4H

9. API Well No.
30-015-42262-00-X1

10. Field and Pool, or Exploratory
WILDCAT

11. County or Parish, and State
EDDY COUNTY, NM

1. Type of Well
 Oil Well Gas Well Other

2. Name of Operator
CIMAREX ENERGY COMPANY OF CO
Contact: CRISTEN BURDELL
E-Mail: cburdell@cimarex.com

3a. Address
600 NORTH MARIENFELD STREET SUITE 600
MIDLAND, TX 79701

3b. Phone No. (include area code)
Ph: 918-560-7038

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
Sec 24 T25S R26E NWNW 330FNL 660FWL
32.071845 N Lat, 104.151012 W Lon

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 Drilling Operations
	<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.)

Drilling

- 08-09-14 Spud well. TD 17-1/2 hole @ 418. RIH w/ 13-3/8, 48#, J55 csg & set @ 418. Mix and pump 500 sx Class C, 14.8 ppgs, 1.36 yld. Circ 204 sx to surf.
- 08-10-14 WOC 12+ hrs.
- 08-11-14 Test csg to 1500# for 30 mins. OK.
- 08-12-14 TD 12-1/4 hole @ 1924. RIH w/ 9-5/8, 36#, J55 csg & set @ 1924?. Mix & pump 545 sx Econocem, 12.9 ppg, 1.87 yld.
- 08-13-14 Circ 150 sx to surf. WOC 12 hrs.
- 08-14-14 Test csg to 1500# for 30 mins. OK.
- 08-23-14 TD 8-3/4 hole @ 11735.
- 08-25-14 RIH w/ 5-1/2, 17#, L80 BTC/LTC csg & set @ 11735?. Mix & pump lead: 940 sx Tuned Light IV, Tail: 1315 sx Versacem H, 14.5 ppg, 1.218 yld. Circ 278 sx to surface.

NM OIL CONSERVATION
ARTESIA DISTRICT

MAY 18 2015

RECEIVED

Accepted for record
NMOC 5/28/15

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

Electronic Submission #287503 verified by the BLM Well Information System
For CIMAREX ENERGY COMPANY OF CO, sent to the Carlsbad
Committed to AFMSS for processing by DEBORAH HAM on 05/01/2015 (15ADM1107835)

Name (Printed/Typed) CRISTEN BURDELL

Title REGULATORY ANALYST

Signature (Electronic Submission)

Date 01/09/2015

ACCEPTED FOR RECORD

MAY - 7 2015

D. Ham

BUREAU OF LAND MANAGEMENT
CARLSBAD FIELD OFFICE

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.

Additional data for EC transaction #287503 that would not fit on the form

32. Additional remarks, continued

08-26-14 Release rig.

Completion

08-31-14 Test csg to 8500# for 30 mins. OK. Tagged PBD @ 11722.

09-03-14 to

09-17-14 Perf Bone Spring @ 7122-11705, 360 holes, .54. Frac Bone Spring w/ 3118248 gals fluid; 4979020# sand.

09-18-14 Mill out plugs & CO to PBD @ 11722?. Flowback well.

10-09-14 RIH w/ 2-3/8 tbg, pkr & GLV & set @ 6617?. GLV @ 1705, 3220, 4416, 5424, 6043, 6564.

10-10-14 Turn well to production.