

Carlsbad Field Office

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. NMNM114978
6. If Indian, Allottee or Tribe Name
7. If Unit or CA/Agreement, Name and/or No.
8. Well Name and No. FORTY NINER RIDGE 25 FEDERAL 1
9. API Well No. 30-015-41388
10. Field and Pool, or Exploratory WILDCAT
11. County or Parish, and State EDDY COUNTY, NM

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	Contact: TERRI STATHEM E-Mail: tstatthem@cimarex.com
2. Name of Operator CIMAREX ENERGY COMPANY	3b. Phone No. (include area code) Ph: 918-295-1763
3a. Address 202 S. CHEYENNE AVE, STE 1000 MIDLAND, TX 79701	10. Field and Pool, or Exploratory WILDCAT
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 23 T23S R30E SESE 255FSL 250FEL	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 checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Deepen
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Fracture Treat
	<input type="checkbox"/> Production (Start/Resume)
	<input type="checkbox"/> Reclamation
	<input type="checkbox"/> Water Shut-Off
	<input type="checkbox"/> Well Integrity
	<input checked="" type="checkbox"/> Other
	Change to Original APD
	<input type="checkbox"/> Alter Casing
	<input type="checkbox"/> New Construction
	<input type="checkbox"/> Recomplete
	<input type="checkbox"/> Plug and Abandon
	<input type="checkbox"/> Temporarily Abandon
	<input type="checkbox"/> Water Disposal
	<input type="checkbox"/> Convert to Injection
	<input type="checkbox"/> Plug Back

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.)

Cimarex Energy respectfully requests a variance for the top of cement as agreed/approved in the APD COA and required by R-111P.

Cimarex proposes to monitor annulus pressure during completion operations and daily pressure gauges after completion due to TOC @ 3206'.

Cimarex ran and cemented 5-1/2" casing as follows:
7-2-13 RIH w/ 5-1/2", 17#, P110, LTC csg & set @ 15083'. Mix & pump lead: 1100 sx Econocem H, 11.9#, 2.45 yld; tail: 1500 sx 14.5#, 1.22 yld. full returns, no cement to surface. RD. Release rig.
8-5-13 MIRU to run RCBL. Run RCBL TOC @ 3206'. Submitted log to BLM.
8-6-13 Test csg for 30 mins to 1100 psi dropped 50 psi, tested good.

PENDING SITE APPROVAL: JSR 3/14/2014

Accepted for record
TES
4-2-2014
NMOCD

RECEIVED

APR 02 2014

NMOCD ARTESIA

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

Electronic Submission #221499 verified by the BLM Well Information System For CIMAREX ENERGY COMPANY, sent to the Carlsbad Committed to AFMSS for processing by JOHNNY DICKERSON on 10/22/2013 ()

Name (Printed/Typed) TERRI STATHEM	Title COORDINATOR REGULATORY COMPLIA
Signature (Electronic Submission)	Date 09/27/2013

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By <i>Stephen J. Kelly</i>	Title <i>For</i> FIELD MANAGER	DATE <i>26</i> 2014
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 CARLSBAD FIELD 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 #221499 that would not fit on the form

32. Additional remarks, continued

Well held pressure therefore remediation plan would be to perf 5-1/2" casing and circ cmt - this would however prove to compromise the 5-1/2" casing integrity and is not recommended.

Cimarex proposes to monitor annulus pressure during completion operations. Pumper to check pressure gauges daily.