

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.
NMNM114350

6. If Indian, Allottee or Tribe Name

SUBMIT IN TRIPLICATE - Other instructions on reverse side.

7. If Unit or CA/Agreement, Name and/or No.

1. Type of Well
 Oil Well Gas Well Other

8. Well Name and No.
MEDWICK 32 FEDERAL COM 12H

2. Name of Operator
CIMAREX ENERGY COMPANY
Contact: ARICKA EASTERLING
E-Mail: aeasterling@cimarex.com

9. API Well No.
30-015-42150

3a. Address
202 S. CHEYENNE, SUITE 1000
TULSA, OK 74103

3b. Phone No. (include area code)
Ph: 918-560-7060

10. Field and Pool, or Exploratory
BONE SPRING; WILDCAT

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
Sec 32 T26S R27E SWSE 210FSL 710FEL

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 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 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.)

Completion:
12/11/14 Pump 25 bbls fresh water @ 800 psi down 5' X 9 5/8 annulus
12/12/14 test casing to 7500 psi for 30 min. good test.
12/14/14 BLM approved BradenHead Squeeze. Mix and pump 131 bbls(300 sks) 50/50 P/C + 5% PF44 + 10% PF20 + 3 pps PF42 + .125 pps PF29 + .4 pps PF45 + 2% PF1. Max rate- 2.5 bpm and Max pressure- 900 psi. Flush each casing valve w/ 1.5 bbl FW and SI all well valves.
12/15/14 Pace test pump to 9-5/8" casing. Pressured up to 1,000 psi. Pressure was bleeding off. Pressured up multiple times, unable to get successful test. Final test, pressure bled from 1,000 psi to 450 psi in 30 minutes.
12/16/14 RU Pace test pump to 9-5/8" casing. Pressured up to 1,000 psi. Pressure bled from 1,000 psi to 450 psi in 30 minutes(Same results as previous test).
12/17/14 PU RCBL logging tools. RIH to 9,600'. POH logging to surface.

ARCD 5/12/15
ACCEPTED FOR RECORD
NIPROD

NM OIL CONSERVATION
ARTESIA DISTRICT
MAY 11 2015

RECEIVED

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

**Electronic Submission #295565 verified by the BLM Well Information System
For CIMAREX ENERGY COMPANY, sent to the Carlsbad
Committed to AFSS for processing by DEBORAH HAM on 04/30/2015**

Name (Printed/Typed) ARICKA EASTERLING

Title REGULATORY ANALYST

Signature (Electronic Submission)

Date 03/19/2015

ACCEPTED FOR RECORD

MAY - 1 2015

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

BUREAU OF LAND MANAGEMENT
CARLSBAD FIELD OFFICE

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.

**** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED ****

Additional data for EC transaction #295565 that would not fit on the form

32. Additional remarks, continued

12/20/14 Cimarex proposed to install a gauge on the annulus for the life of the well and report any abnormal pressures immediately to the BLM. BLM gave verbal approval to continue completion ops. Resume w/ CT ops to TCP and spot acid Monday morning.

12/23/14 to 1/10/15 Perf wolfcamp 9639'-17174', 828 holes. Frac w/ 8,892,207 gal total fluid & 8,275,913 # sand.

1/17/15 to 1/20/15 Mill plugs, wash to PBTD @ 16259'. Flow well.

1/23/14 Turn well to production.