

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

OPERATOR'S COPY

FORM APPROVED
OMB No. 1004-0135
Expires July 31, 1998
Lease Serial No.

RM

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
☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator
Cimarex Energy Co. of Colorado

3a. Address
5215 N. O'Connor Blvd., Ste. 1500, Irving, TX 75039

3b. Phone No. (include area code)
972-401-3111

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
660' FSL & 865' FEL
19-25S-26E

NM-101097

6. If Indian, Allottee or Tribe Name

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

8. Well Name and No.

Morpheus 19 Federal No. 1.

9. API Well No.

30-015-35420

10. Field and Pool, or Exploratory Area

Chosa Draw; Morrow

11. County or Parish, 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 checked="" type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other Partial plug back,
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	set prod csg, RC to
	<input type="checkbox"/> Convert to Injection	<input checked="" type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	Delaware; SI for evaluation

13. Describe Proposed or Completed Operation (clearly state all pertinent details, included 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.)

06.29.07 Set Plug 1 @ 12275' and cmt w/ 100 sx Premium Class H (wt 15.6, yld 1.18) + 0.25% HR-7.

Set Plug 2 @ 11129' and cmt w/ 100 sx Premium Class H (wt 15.6, yld 1.18) + 0.25% HR-7 and TAGGED @ 10919.'

Set Plug 3 @ 9487' and cmt w/ 100 sx Class H (wt 15.6, yld 1.18).

Set Plug 4 @ 8352' and cmt w/ 100 sx Class H (wt 15.6, yld 1.18) and TAGGED @ 8184.'

Set Plug 5 @ 6201' and cmt w/ 175 sx Premium Class C (wt 14.8, yld 1.33).

06.30.07 TAGGED Plug 5 @ 5906.' Set 5 1/2" 17# N-80 LTC to 5451' (8 1/2" hole).

Stage 1 Lead: 175 sx Interfill C (wt 11.9, yld 2.45) + 0.125# Poly-e-flake, Tall 765 sx Premium Plus (wt 13.8, yld 1.42) + 3# Salt Bulk + 0.25% D-AIR 3000 + 0.4% LAP-1 + 0.4% CFR-3 w/o defoamer.

Stage 2 Lead: 300 sx Interfill C (wt 11.9, yld 2.45), Tall 100 sx Premium Plus (wt 14.8, yld 1.33). DV tool @ 2518.' Circulated 23 sx to surface.

Released rig.

07.07.07 Pressure tested production casing to 2000# for 30 minutes.

07.08.07 Ran CBL and found TOC @ 220.'

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

Name (Printed/Typed)

Natalie Krueger

Signature

Title

Regulatory Analyst

Date

May 11, 2009



THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Title

Date

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, makes 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.

(Instructions on reverse)