

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.
NMNM106964

6. If Indian, Allottee or Tribe Name

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

8. Well Name and No.
FEDERAL 19. API Well No.
30-015-25490-00-S110. Field and Pool, or Exploratory
UNKNOWN11. County or Parish, and State
EDDY COUNTY, NM**SUBMIT IN TRIPLICATE - Other instructions on reverse side.**

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other

2. Name of Operator

CIMAREX ENERGY COMPANY OF CO

Contact: TERRI STATHEM

Mail: tstatthem@cimarex.com

3a. Address

202 S CHEYENNE AVE SUITE 1000
TULSA, OK 74103.4346

3b. Phone No. (include area code)

Ph: 432-620-1936

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

Sec 5 T18S R31E NESE 2080FSL 560FEL

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

- ☐
- Notice of Intent
-
- ☒
- Subsequent Report
-
- ☐
- Final Abandonment Notice

TYPE OF ACTION

- | | | | |
|---|---|---|---|
| <input type="checkbox"/> Acidize | <input type="checkbox"/> Deepen | <input checked="" type="checkbox"/> Production (Start/Resume) | <input type="checkbox"/> Water Shut-Off |
| <input type="checkbox"/> Alter Casing | <input type="checkbox"/> Fracture Treat | <input type="checkbox"/> Reclamation | <input type="checkbox"/> Well Integrity |
| <input type="checkbox"/> Casing Repair | <input type="checkbox"/> New Construction | <input type="checkbox"/> Recomplete | <input 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 recomple 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.)

11-1-14 Well was recompleted to the Wolfcamp and shut in pending battery upgrade. C102, C104, 3160-4 previously approved for Wolfcamp recompletion.

7-29-15 to

08-24-15 Upgrade battery - set oil and water tanks.

08-25-15 HIT. MIRU - POOH w/ tbg

08-26-15 RIH w/ tbg & set @ 9190'. Baker Hornet 10K Packer set @ 9190'. Bone Spring perms are isolated via packer on the backside. The Bone Spring, backside, will remain shut in. Wolfcamp perms open- 9225-9249'. Please see attached wellbore diagram.

08-27-15 Flowback well.

08-28-15 RDMO. Turn well over to production.

NM OIL CONSERVATION
ARTESIA DISTRICT**JUN 28 2016****RECEIVED**

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

Electronic Submission #340855 verified by the BLM Well Information System
For CIMAREX ENERGY COMPANY OF CO, sent to the Carlsbad
Committed to AFMSS for processing by PRISCILLA PEREZ on 06/02/2016 (16PP1347SE)

Name (Printed/Typed) TERRI STATHEM

Title MANAGER REGULATORY COMPLIANCE

Signature (Electronic Submission)

Date 06/02/2016

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By

ACCEPTEDCHARLES NIMMER
Title PETROLEUM ENGINEER

Date 06/17/2016

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

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 ****

Additional data for EC transaction #340855 that would not fit on the form

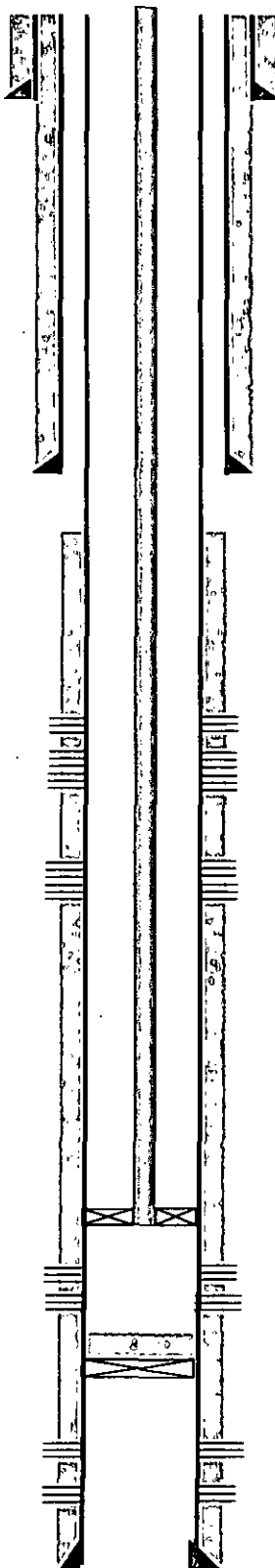
32. Additional remarks, continued



13 3/8" 48# H-40 csg @ 410'
Cmt w/445 sx, cir to surface

8 5/8" 32# K-55 csg @ 4511'
Cmt w/2200 sx, circ to surface

5 1/2" 17# N80 & K55 @ 10,205'
Cmt w/950 sx TOC @ 4930'.



PBTD: 9675'
TD: 10,205'

**Cimarex Energy Co. of Colorado
FEDERAL #1**

API 30-015-25490
2080' FSL & 560' FEL, Sec 5, T18S R31E
Eddy County, NM
GL 3710' KB 3723'

11" hole to 4511'

TOC 5 1/2" csg 4930'; CBL

Bone Spring "E" Carb Perfs:

2 SPF @ 7564' - 92', 7599' - 7610' (78 holes)

Bone Spring Perfs:

7760', 7770', 7782', 7794', 7805', 7811', 7817',
7830', 7840', 7843', 7852', 7860' (12/87)

Perfs:

8121', 8131', 8156', 8171', 8184', 8202', 8211',
8222', 8255', 8268', 8278', 8288', 8295', 9316',
8336', 8344', 8359', 83770', 8390' (5/87)

Baker Hornet 10k Packer Set in 11-12 PPG Mud @ 9190

Wolfcamp Perfs:

9225'-27', 9230'-32', 9236'-39', 9241'-44',
9246'-49' (1/86)

CIBP @ 9695'; 20' Cement plug on top.

Lower Wolfcamp Perfs:

9775'-79', 9782'-85', 9789'-94', 9920'-32' (1/86)

7 7/8" Hole to TD 10,205'

K. Murphy 7/28/2014
M. Ketter 9/12/2013