

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTFORM APPROVED
OMB No. 1004-0135
Expires July 31, 1996

New Mexico Oil Conservation Division, District I

JUN 19 2008

1625 N. French Drive
Hobbs, NM 88240

Do not use this form for proposals to drill or to re-enter an abandoned well. Use form 3160-3 (APD) for such proposals.

HOBBS OGD

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

PO Box 140907; Irving, TX 75014-0907

3b. Phone No. (include area code)

972-401-3111

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

660' FSL & 1650' FWL

20-15S-30E

Unit N

5. Lease Serial No.

NM-51837

6. If Indian, Allottee or Tribe Name

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

Pending

8. Well Name and No.

Kinahan 20 Federal No. 3

9. API Well No.

30-005-28026

10. Field and Pool, or Exploratory Area

Little Lucky Lake; Morrow

11. County or Parish, State

Chaves 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"/> Deepen | <input type="checkbox"/> Production (Start/Resume) | <input type="checkbox"/> Water Shut-Off |
| <input type="checkbox"/> Subsequent Report | <input checked="" 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 <u>Change Rig</u> |
| | <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, included 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.)

Cimarex is switching to Patterson Rig 623 to drill the Kinahan 20 Federal No. 3. Please see attached revised rig diagram. Cement return pit will be lined with a 12 mil liner with 12" Bentonite at the bottom.

Cimarex is also changing its casing program as follows:

Surface: Same as permitted.

Intermediate: In 11" hole, set 8 3/4" 32# K55 LTC to 3,000.' Cement with Lead 435 sx Interfill C + 0.125# Poly-E-Flake (wt 11.9, yld 2.45) and Tail 200 sx Premium Plus + 1% CaCl₂ (wt 14.8, yld 1.33).

Production: Change from 8 3/4" hole to 7 7/8" hole. Casing size, grade, weight, collar, depth, and cement all same as permitted.

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

Name (Printed/Typed)

Natalie Krueger

Signature

Title

Regulatory Analyst

Date

May 29, 2008

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Acting

Assistant Field Manager,
Lands And Minerals

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

ROSWELL FIELD 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.

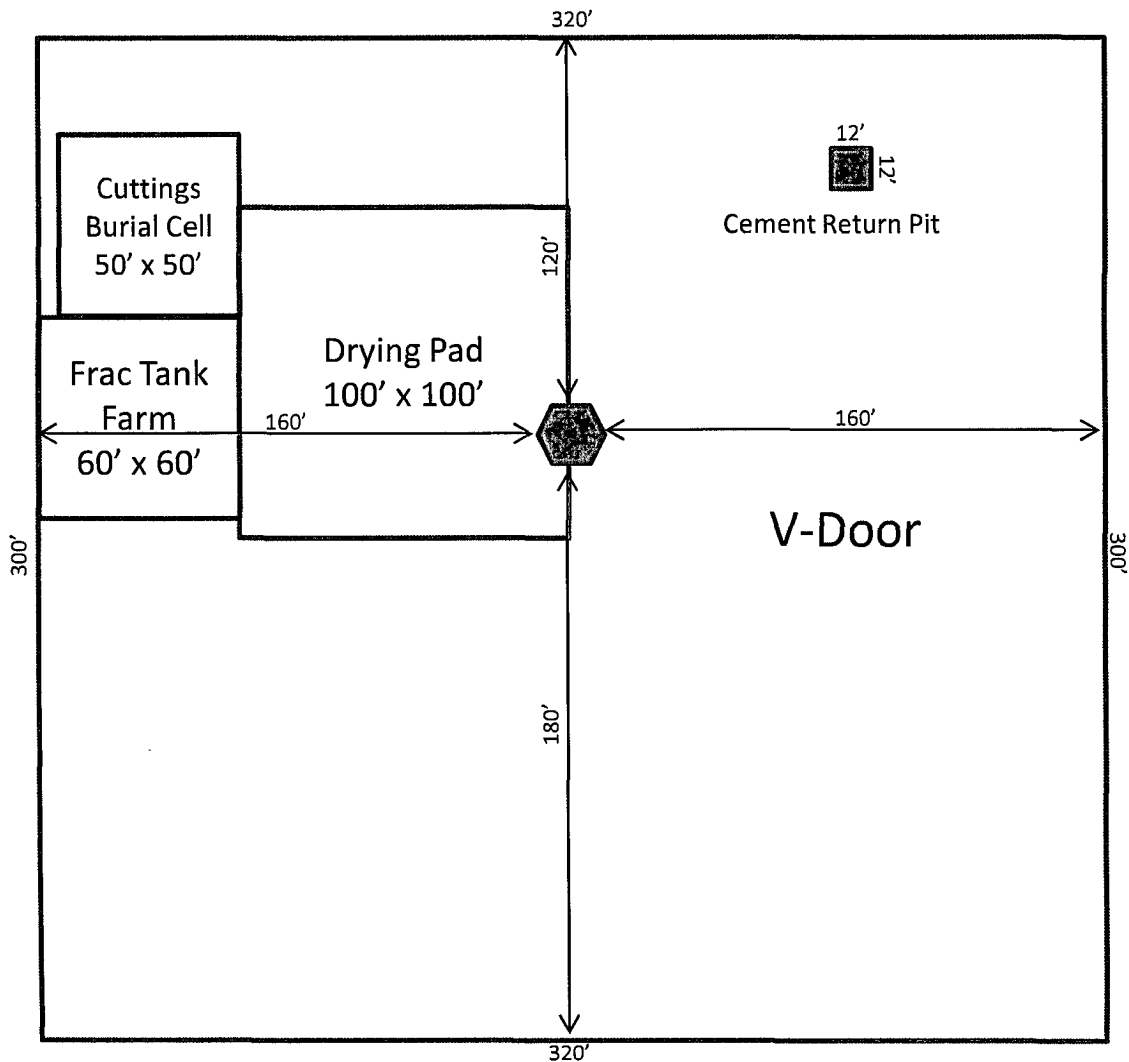
(Instructions on reverse)

K-2

JUN 16 2008

Rig 623

Cimarex Energy Co. of Colorado



Revised Rig Layout
Kinahan 20 Federal No. 3
Cimarex Energy Co. of Colorado
20-15S-30E
660' FSL & 1650' FWL
Eddy County, NM