

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

HOBBS OCD

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.

AUG 25 2011

SUBMIT IN TRIPLICATE - Other instructions on reverse side. RECEIVED

## 1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other

## 2. Name of Operator

CIMAREX ENERGY COMPANY OF CO

Contact: NATALIE E KRUEGER

E-Mail: nkrueger@cimarex.com

## 3a. Address

600 NORTH MARIENFELD STREET, SUITE 600  
MIDLAND, TX 79701

## 3b. Phone No. (include area code)

Ph: 432-620-1936

Fx: 432-620-1940

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

Sec 20 T19S R33E NWNW: 660FNL 410FWL

## 5. Lease Serial No.

NMNM36916

## 6. If Indian, Allottee or Tribe Name

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

NMNM72609B

## 8. Well Name and No

NORTH MADURO FEDERAL UNIT 4

## 9. API Well No

30-025-39998-00-S1

## 10. Field and Pool, or Exploratory

TONTON Bone Spring

## 11. County or Parish and State

LEA COUNTY, NM

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

## TYPE OF SUBMISSION

## TYPE OF ACTION

☒ Notice of Intent☐ Subsequent Report☐ Final Abandonment Notice☐ Acidize☐ Alter Casing☐ Casing Repair☐ Change Plans☐ Convert to Injection☐ Deepen☐ Fracture Treat☐ New Construction☐ Plug and Abandon☐ Plug Back☐ Production (Start/Resume)☐ Reclamation☐ Recomplete☐ Temporarily Abandon☐ Water Disposal☐ Water Shut-Off☐ Well Integrity☒ Other  
Site Facility Diagram/Security Plan

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 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 respectfully requests approval of the attached site security diagram.

Accepted for Record Purposes.

Approval Subject to Onsite Inspections.

Date: 8/29/11

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

Electronic Submission #114174 verified by the BLM Well Information System

For CIMAREX ENERGY COMPANY OF CO, sent to the Hobbs

Committed to AFMSS for processing by DEBORAH MCKINNEY on 08/02/2011 (11DLM0621SE)

Name (Printed/Typed) NATALIE E KRUEGER

Title REGULATORY ANALYST

Signature (Electronic Submission)

Date 07/29/2011

## THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By

ACCEPTED

DUNCAN WHITLOCK

Title LEAD PET

Date 08/20/2011

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 Hobbs

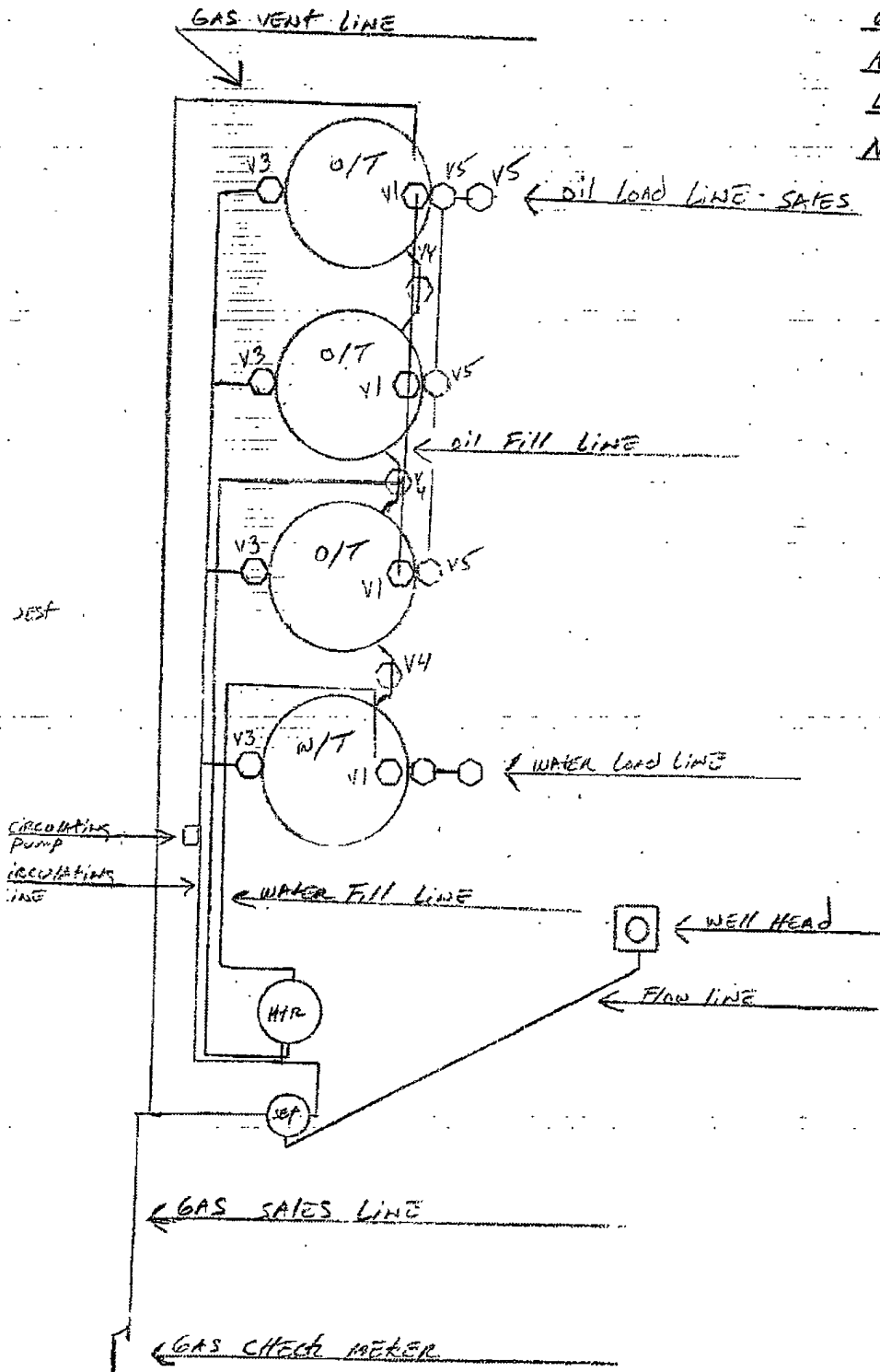
AUG 26 2011

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 \*\*

North

CIMAREX ENERGY  
N. MADURO FEDERAL #4-H  
SEC. 20, T19S, R33E  
660' FNL + 410' FWL  
API #30-025-39998  
LEA Co., NM  
NM # 36916



Production System-Open

Oil sales description as: by tank gauge to tank truck.

Seal requirements:

- I. Production Phase (OT#1)
  - (1) Valve 1 open
  - (2) Valve 4 open.
  - (3) Valve 5 sealed closed.
  - (4) Valves on OT#2 positioned:
    - A. Valve 1 closed
    - B. Valve 2 closed or open
    - C. Valve 3 sealed
    - D. Valve 5 sealed closed
- II. Sales Phase (OT#1)
  - (1) Valves 1, 2, 3, & 4 sealed closed
  - (2) Valve 5 on OT#1 open.
  - (3) Valves on OT#2 positioned:
    - A. Valve 1 open
    - B. Valve 2 closed
    - C. Valve 3 sealed
    - D. Valve 5 sealed closed

Location of Site Security Diagram  
 Cimarex Energy Co.  
 600 N. Marienfeld, Ste. 600  
 Midland, TX 79701