

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RECEIVED

FORM APPROVED
OMB No. 1004-0135
Expires July 31, 1996

OCD-HOBBS

APR 05 2010

HOBBSOCD

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 <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other | | 5. Lease Serial No. NM-100861 |
| 2. Name of Operator Cimarex Energy Co. of Colorado | | 6. If Indian, Allottee or Tribe Name |
| 3a. Address 600 N. Marienfeld St., Ste 600 Midland, Texas 79701 | 3b. Phone No. (include area code) 432-571-7800 | 7. If Unit or CA/Agreement, Name and/or No. |
| 4. Location of Well (Footage, Sec., T., R., M., or Survey Description) 24-19S-33E 1650 FSL & 1980 FWL | | 8. Well Name and No. Esmeralda 24 Federal No. 1 |
| | | 9. API Well No. 30-025-34484 |
| | | 10. Field and Pool, or Exploratory Area Gem; Strawn (Oil), Tonto; Wolfcamp |
| | | 11. County or Parish, State Lea 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 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 Site Security |
| | <input type="checkbox"/> Change Plans | <input type="checkbox"/> Plug and Abandon | <input type="checkbox"/> Temporarily Abandon | Diagram |
| | <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.)

Attached, please find a Site Security Diagram for the Esmeralda 24 Federal No. 1

Accepted for Record Purposes.
Approval Subject to Onsite Inspections.
Date: 3/30/2010

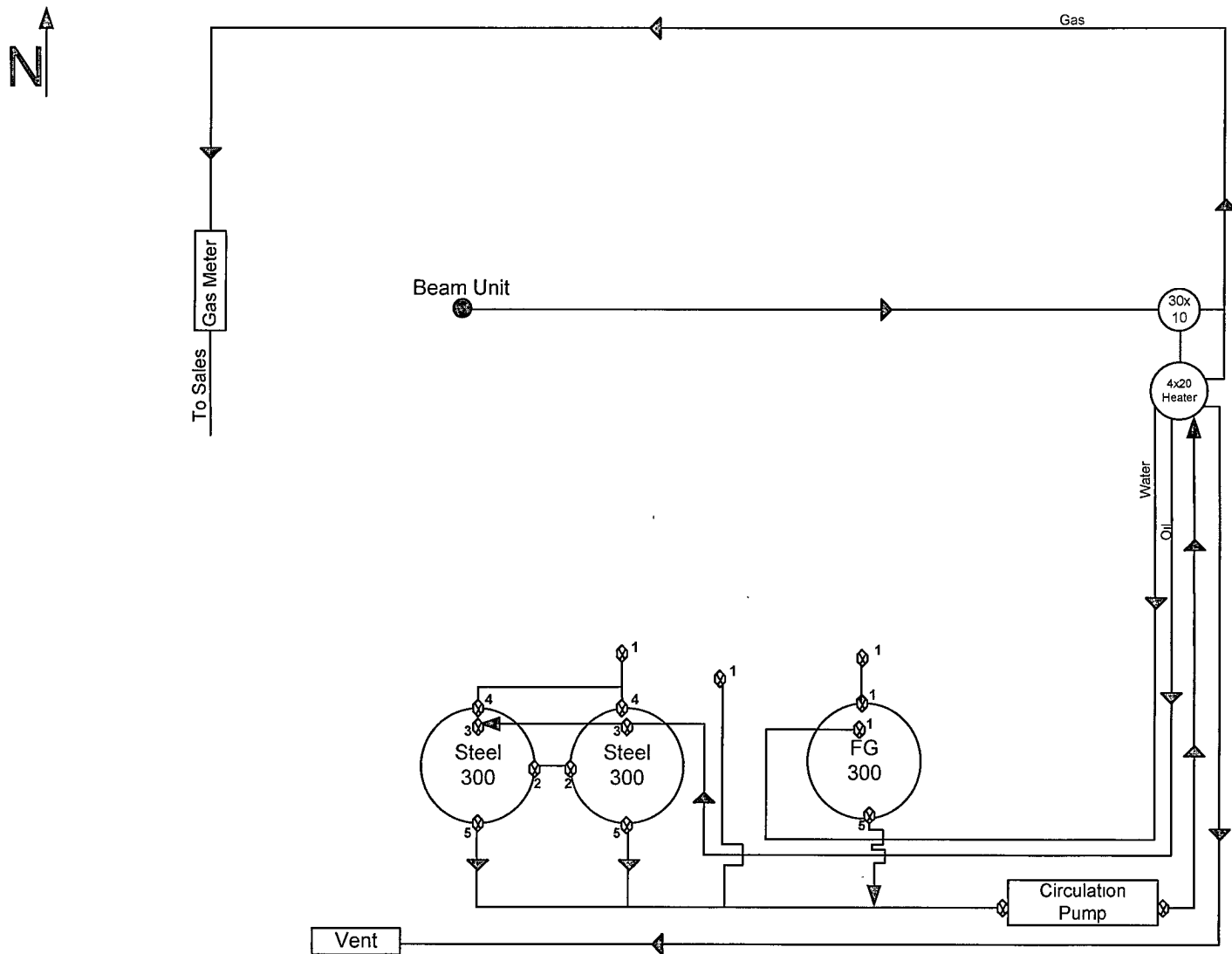
/s/ JD Whitlock Jr

| | | |
|--|--|-----------------------|
| 14. I hereby certify that the foregoing is true and correct Name (Printed/Typed) Natalie Krueger | | Title Regulatory |
| Signature <i>Natalie Krueger</i> | | Date March 9, 2010 |

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

| | | |
|---|------------------------------------|----------------------------|
| Approved by | Title PETROLEUM ENGINEER | Date APR 06 2010 |
| 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. | | |

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



Production System: Closed

1. Oil sales by tank gauge to truck.
2. Seal requirements

A. Production Phase

1. All valves 4&5 sealed closed
2. Valves 1 no seal required
3. Valves 2&3 sealed on non-producing tanks

B. Sales Phase

1. Valves 2&3 sealed on sales tank
2. Valve 4 open and sold, then resealed
3. Valves 5 sealed closed

Cimarex Energy Co. of Colorado
Esmeralda Federal 24 #1 Site Security Diagram
 API# 30-025-34484
 Unit K Sec 24-T19S-R33E
 1650 FSL & 1980 FWL
 Lea, NM