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Form 3160-5  
(August 2007)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

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.  
NMNM14468

6. If Indian, Allottee or Tribe Name

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

**SUBMIT IN TRIPLICATE - Other instructions on reverse side.**

8. Well Name and No.  
HAYDUKE 34 FEDERAL NO. 3

9. API Well No.  
30-015-39355

10. Field and Pool, or Exploratory  
WILDCAT WOLFCAMP

11. County or Parish, and State  
EDDY COUNTY, NM

1. Type of Well  
 Oil Well  Gas Well  Other

2. Name of Operator  
CIMAREX ENERGY COMPANY  
Contact: ARICKA EASTERLING  
E-Mail: aeasterling@cimarex.com

3a. Address  
202 S. CHEYENNE AVE, SUITE 1000  
TULSA, OK 74103  
3b. Phone No. (include area code)  
Ph: 918-560-7060

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
Sec 34 T25S R26E 1880FSL 200FEL

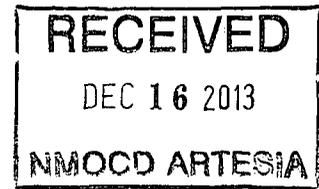
12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

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 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
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	Change to Original A PD
	<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 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.)

Cimarex Energy Inc. respectfully requests approval to change the rig layout as indicated on the attached diagram.

Cimarex is proposing a 380' X 320' drilling pad in order to accommodate the rig requirements.



*OK Surface Legend by 12-6-2013 Original Conditions of Approval apply.*

14. I hereby certify that the foregoing is true and correct.  
Electronic Submission #227198 verified by the BLM Well Information System  
For CIMAREX ENERGY COMPANY, sent to the Carlsbad  
Committed to AFMSS for processing by JOHNNY DICKERSON on 11/21/2013 ()  
Name (Printed/Typed) ARICKA EASTERLING Title REGULATORY ANALYST  
Signature (Electronic Submission) Date 11/18/2013

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

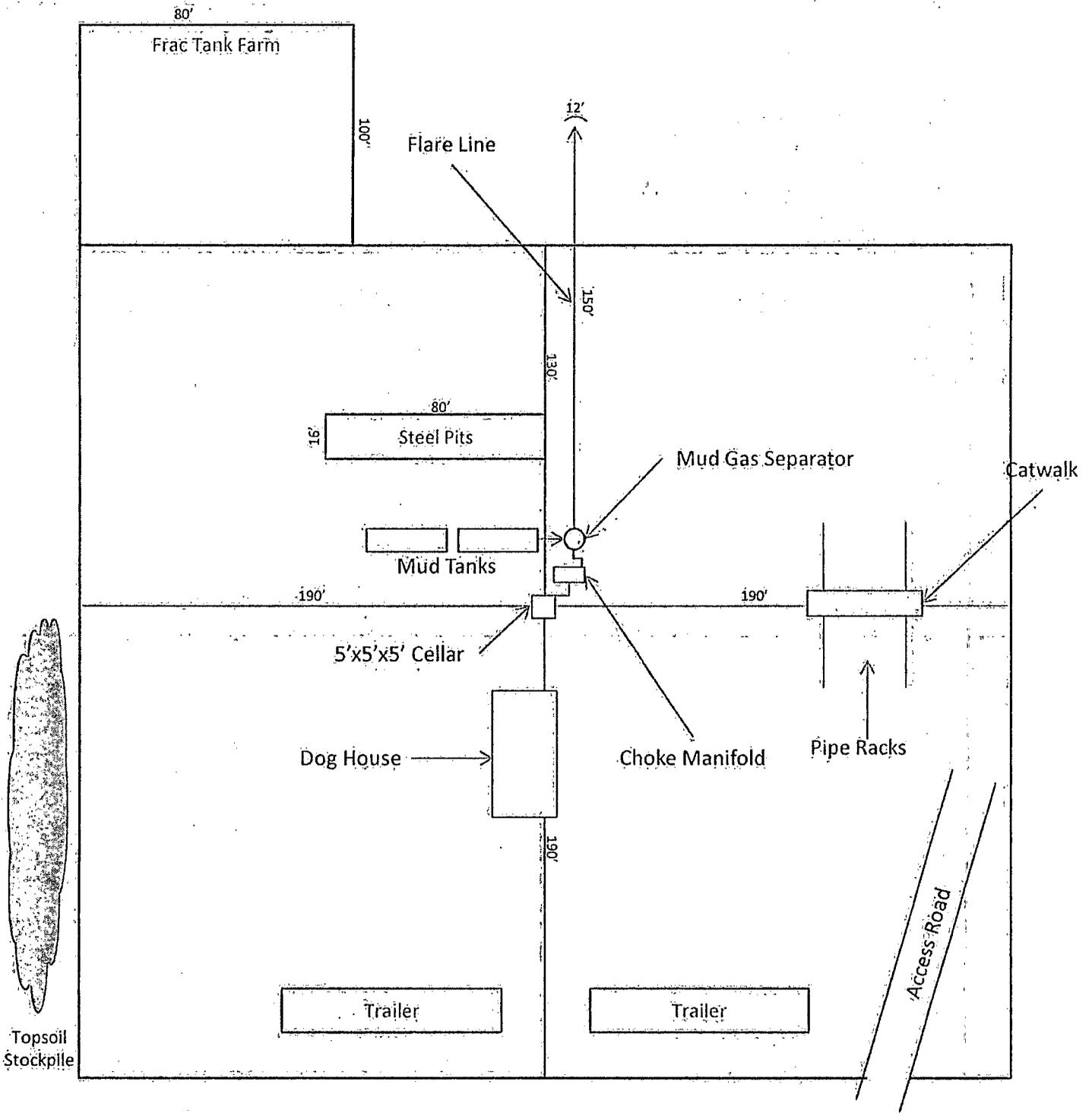
Approved By *J. Small* Title FIELD MANAGER Date 12-9-13

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 FIELD OFFICE

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.

\*\* OPERATOR-SUBMITTED \*\* OPERATOR-SUBMITTED \*\* OPERATOR-SUBMITTED \*\*



1"=50'

Exhibit D – Rig Diagram  
 Hayduke 34 Federal Com No. 3  
 Cimarex Energy Co. of Colorado  
 34-25S-26E  
 SHL 1880 FSL & 200 FEL  
 BHL 1980 FSL & 660 FWL  
 Eddy County, NM