

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

14-229

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.
NMNM81274

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.

1. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other		HOBBS OCD	8. Well Name and No. THYME APY FEDERAL 4
2. Name of Operator CIMAREX ENERGY COMPANY		Contact: ARICKA EASTERLING E-Mail: aeasterling@cimarex.com	9. API Well No. 30-025-40438
3a. Address 202 S. CHEYENNE AVE, SUITE 1000 TULSA, OK 74103		3b. Phone No. (include area code) Ph: 918-560-7060	10. Field and Pool, or Exploratory RED TANK, BONE SPRING
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 1 T23S R32E 330FNL 375FWL		RECEIVED	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			
<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 APD
	<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.

Surface OK - JZ 12/2/13

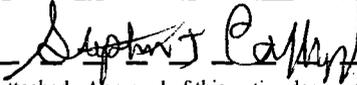
See existing conditions of Approval

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

**Electronic Submission #227728 verified by the BLM Well Information System
For CIMAREX ENERGY COMPANY, sent to the Hobbs
Committed to AFMSS for processing by JOHNNY DICKERSON on 11/25/2013 ()**

Name (Printed/Typed) ARICKA EASTERLING	Title REGULATORY ANALYST
Signature (Electronic Submission)	Date 11/22/2013

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

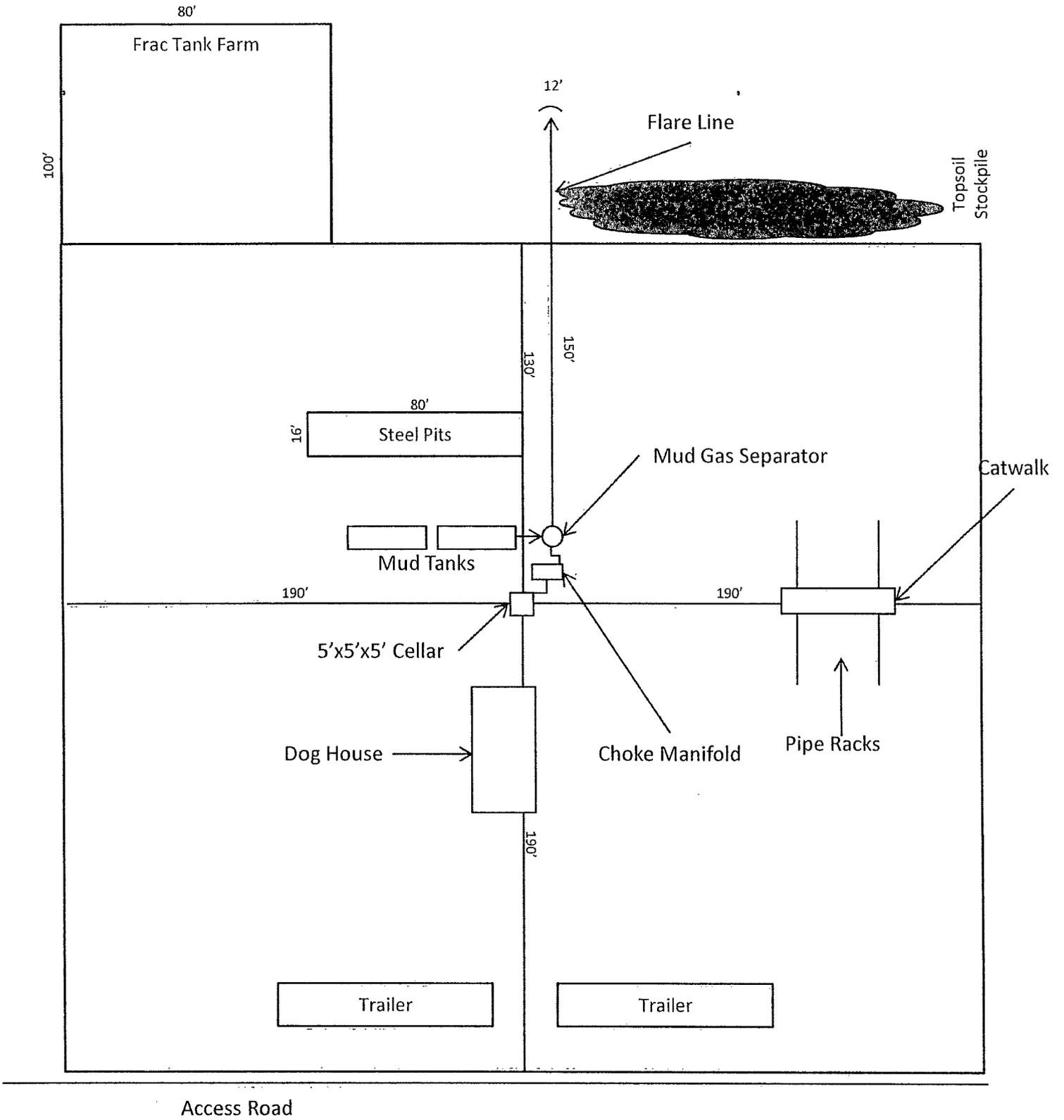
Approved By 	Title	DEC 4 2013 Date
Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.		Office CARLSBAD 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 ****

MRS/OCD 12/10/2013

DEC 10 2013



Access Road



Exhibit D – Rig Diagram
Thyme APY Federal #4
 Cimarex Energy Company of Colorado
 1-23S-32E
 SHL 330 FNL & 375 FWL
 BHL 330 FSL & 375 FWL
 Lea County, NM

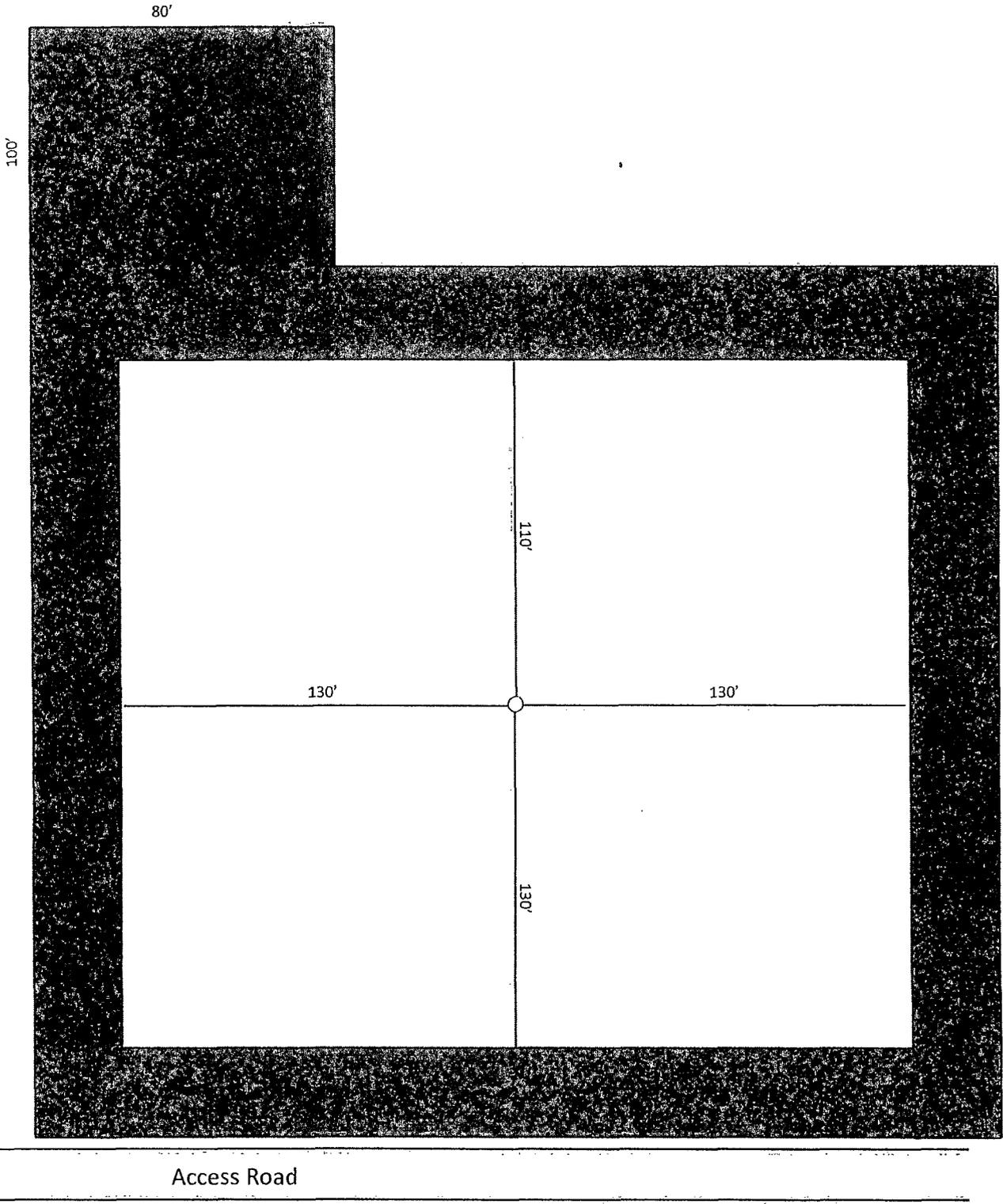


Exhibit D-1
 Production Facilities Layout Diagram
Thyme APY Federal #4
 Cimarex Energy Company of Colorado
 1-23S-32E
 SHL 330 FNL & 375 FWL
 BHL 330 FSL & 375 FWL
 Lea County, NM

