

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.*

HOBBS  
AUG 05 2013

5. Lease Serial No. NMNM0392082A  
6. If Indian, Allottee or Tribe Name  
7. If Unit or CA/Agreement, Name and/or No.  
8. Well Name and No. HALLERTAU 4 FEDERAL 3H  
9. API Well No. 30-025-40474  
10. Field and Pool, or Exploratory BONE SPRING WILDCAT  
11. County or Parish, and State LEA COUNTY, NM

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

1. Type of Well  
 Oil Well  Gas Well  Other

2. Name of Operator  
CIMAREX ENERGY COMPANY  
Contact: PAULA BRUNSON  
E-Mail: pbrunson@cimarex.com

3a. Address  
600 N MARIENFELD STE 600  
MIDLAND, TX 79701

3b. Phone No. (include area code)  
Ph: 432-571-7848

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
Sec 4 T26S R32E 330FNL 2180FEL

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 Change to Original APD
	<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, 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.)

In order to accommodate the size of the drilling rig, Cimarex Energy respectfully requests a change to the size of the well pad for the Hallertau 4 Federal 3H from 340' x 300' to 380' x 320'. Please see the attached Rig Layout and Interim Reclamation diagrams.

OK CRL 08/01/13

14. I hereby certify that the foregoing is true and correct.  
Electronic Submission #215104 verified by the BLM Well Information System  
For CIMAREX ENERGY COMPANY, sent to the Hobbs  
Committed to AFMSS for processing by JOHNNY DICKERSON on 07/31/2013 ()

Name (Printed/Typed) PAULA BRUNSON Title REGULATORY ANALYST

Signature (Electronic Submission) Date 07/29/2013

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

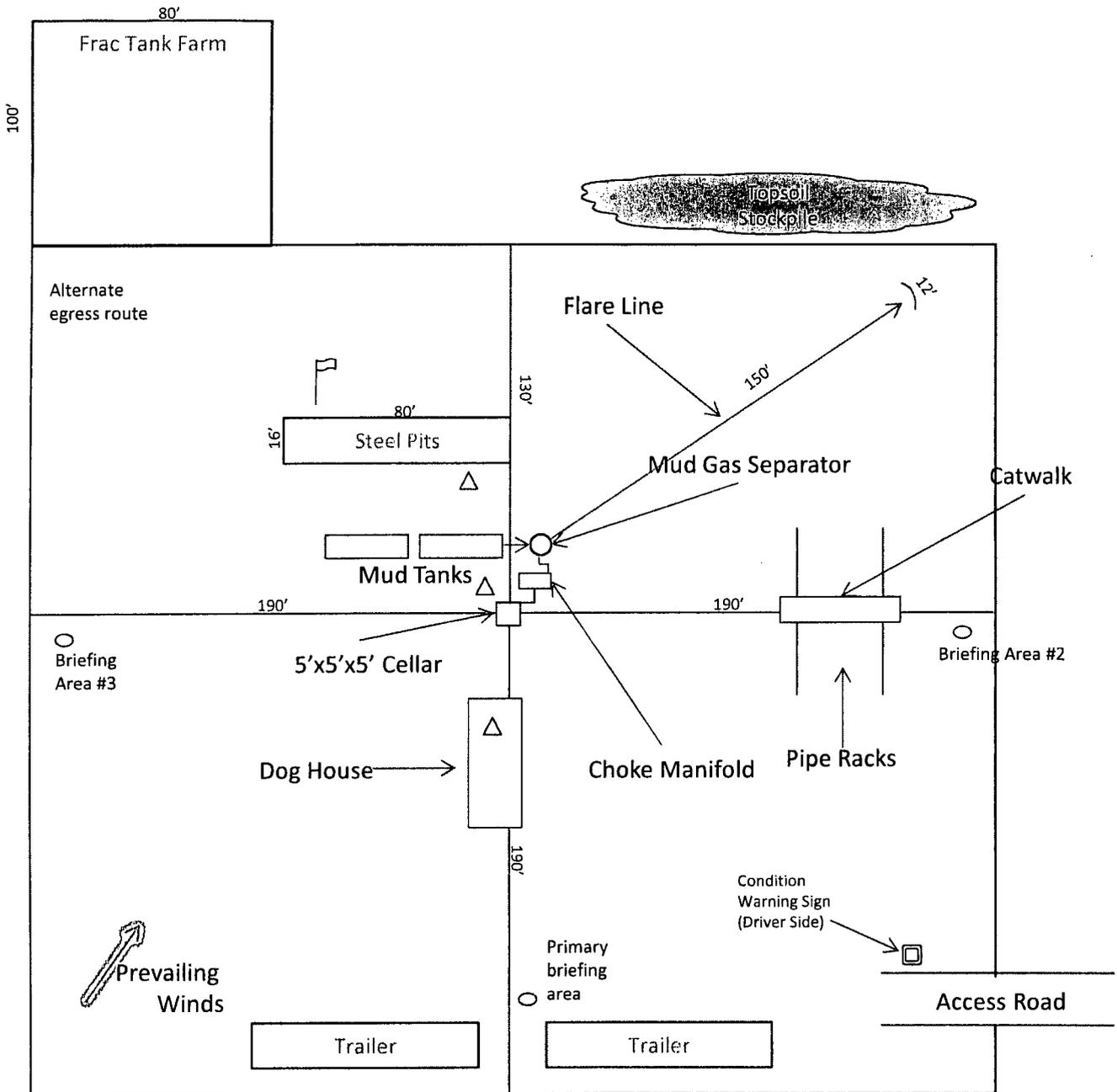
for Approved By Wally A. Myster Title NLS Date 08/01/13

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 CFO

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 \*\*

AUG 06 2013



**Exhibit D – Rig Diagram**  
**Hallertau 4 Federal No. 3H**  
 Cimarex Energy Co. of Colorado  
 4-26S-32E  
 SHL 330 FNL & 2180 FEL  
 BHL 330 FSL & 2290 FEL  
 Lea County, NM



-  Wind Direction Indicators (wind sock or streamers)
-  • H2S Monitors (alarms at bell nipple and shale shaker)
-  Briefing Areas

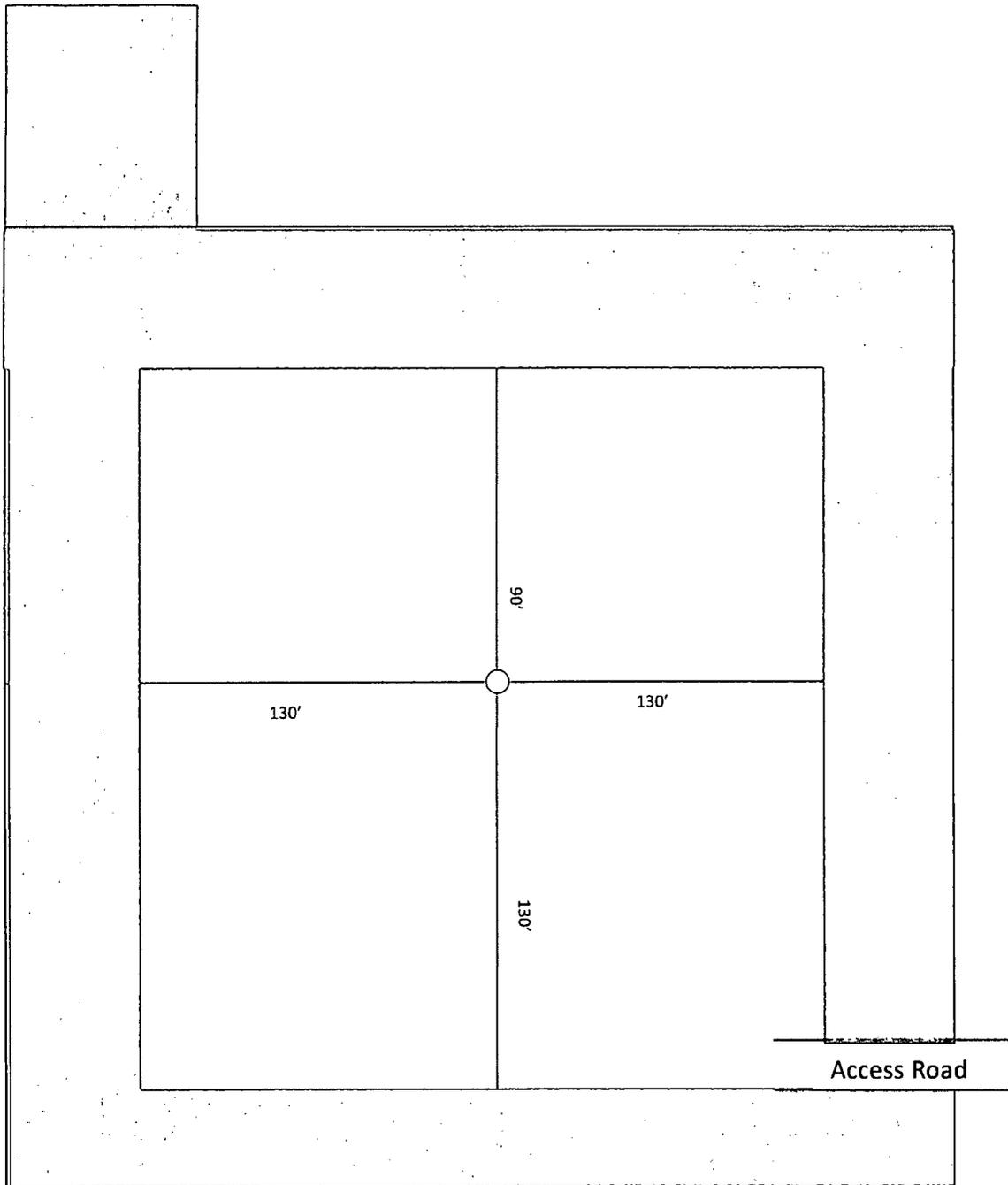


Exhibit D-1 - Interim Reclamation Diagram  
**Hallertau 4 Federal No. 3H**  
 Cimarex Energy Co. of Colorado  
 4-26S-32E  
 SHL 330 FNL & 2180 FEL  
 BHL 330 FSL & 2290 FEL  
 Lea County, NM

