Form 3160-5 (June 2015)

### **UNITED STATES** DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

HOBBS OC

FORM APPROVED OMB NO. 1004-0137 Expires: January 31, 2018

0.	Lease Senai No.			
	NMNM86154			
	TAIMINIMIDOLOT			

SUNDRY	NMNM86154						
SUNDRY Do not use thi abandoned we	6. If Indian, Allottee or Tribe Name						
SUBMIT IN 1	7. If Unit or CA/Agreement, Name and/or No.						
1. Type of Well	8. Well Name and No. TRISTE DRAW 25 FED COM 8H						
☑ Oil Well ☐ Gas Well ☐ Oth							
Name of Operator     CIMAREX ENERGY COMPAN	9. API Well No. 30-025-42102-00-X1						
3a. Address 202 S CHEYENNE AVE. SUIT TULSA, OK 74103	TE 1000		Field and Pool or Exploratory Area     TRISTE DRAW-DELAWARE				
4. Location of Well (Footage, Sec., T	11. County or Parish, State						
Sec 25 T23S R32E SWSW 33 32.269353 N Lat, 103.632638	LEA COUNTY, NM						
12. CHECK THE APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA							
TYPE OF SUBMISSION	TYPE OF ACTION						
Notice of Intent	☐ Acidize	□ Deepen	☐ Product	ion (Start/Resume)	☐ Water Shut-Off		
	☐ Alter Casing	☐ Hydraulic Fracturing	☐ Reclama	ation	■ Well Integrity		
☐ Subsequent Report	□ Casing Repair	■ New Construction	☐ Recomp	olete	Other Change to Original A PD		
☐ Final Abandonment Notice	☐ Change Plans	□ Plug and Abandon	☐ Tempor	arily Abandon			
*	☐ Convert to Injection	☐ Plug Back	☐ Water D	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 must 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 must be filed once testing has been completed. Final Abandonment Notices must 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 request a procedure.	approval for a multibowl w	vell head, please see attached	diagram an	nd			
			SEE A'	TTACHED F SITIONS OF	OR APPROVAL		
14. I hereby certify that the foregoing is true and correct.  Electronic Submission #390538 verified by the BLM Well Information System  For CIMAREX ENERGY COMPANY OF CO, sent to the Hobbs  Committed to AFMSS for processing by 2013 STEVENS on 10(18)(2017 (1875)013SE)							

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.

Approved By ZOTA STEVENS

Signature

Name (Printed/Typed) ARICKA EASTERLING

(Electronic Submission)

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.

(Instructions on page 2) \*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\*

Date

Office Hobbs

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

REGULATORY ANALYST

Date 10/16/2017

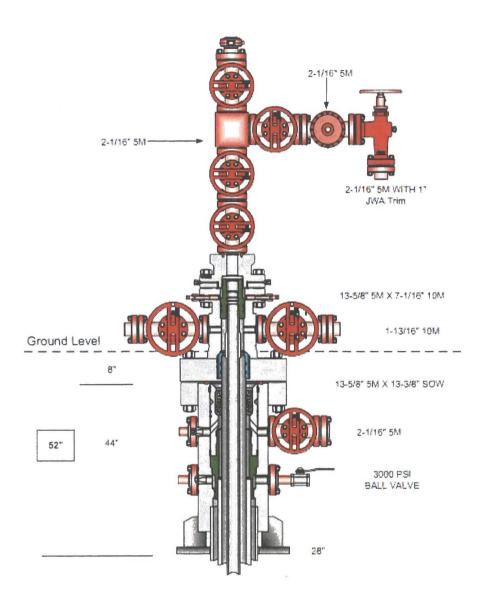
10/03/2017

TitlePETROLEUM ENGINEER

## Cactus Multi-Bowl Wellhead Steps:

- 1. Drill 17.5" Hole to Surface TD.
- 2. Trip out of hole.
- 3. Run and cement 13-3/8" casing.
- 4. Weld on Cactus Multi-Bowl Wellhead per Manufacturer's procedure.
- 5. Test weld to 70% of 13-3/8" surface casing.
- 6. Manufacturer representative will install test plug
- 7. Test BOPE equipment to 3,000 psi per permitted test pressure for drilling below 9-5/8" intermediate shoe.
- 8. Install Wear Bushing
- 9. Drill to 9-5/8" casing shoe
- 10. Trip out of hole.
- 11. Remove Wear Bushing.
- 12. Run 9-5/8" casing and land 9-5/8" casing hanger.
- 13. Cement casing.
- 14. Washout stack. Run wash tool to clean hanger.
- 15. Run and Install Packoff.
- 16. Test Packoff Seals.
- 17. Run Wear Bushing.
- 18. TIH to float collar.
- 19. Test Casing per COA WOC times. (500 psi compressive strength and 8 hours, whichever is greater)
- 20. Drill to production hole TD.
- 21. Trip out of hole.
- 22. Run 5.5" Production Casing.
- 23. Cement 5.5" Casing.
- 24. Set 5.5" Casing Slips.

Note: We will not Test BOP's after welding on the Surface head unless we exceed the 30 day limit per Onshore Order #2.



# PECOS DISTRICT CONDITIONS OF APPROVAL

OPERATOR'S NAME:

Cimarex Energy Co

LEASE NO.:

NM86154

WELL NAME & NO.: | 8H-Triste Draw 25 Fed Com

SURFACE HOLE FOOTAGE: | 330' FSL & 1310' FWL

BOTTOM HOLE FOOTAGE | 330' FNL & 2200 FWL,

LOCATION: Section 25, T 23S., R 32 E., NMPM

COUNTY: Lea County, New Mexico

## All COA still apply expect the following TABLE OF CONTENTS

#### A. PRESSURE CONTROL

- 1. Minimum working pressure of the blowout preventer (BOP) and related equipment (BOPE) required for drilling below the surface casing shoe shall be 2000 (2M) psi
  - a. For surface casing only: If the BOP/BOPE is to be tested against casing, the wait on cement (WOC) time for that casing is to be met (see WOC statement at start of casing section). Independent service company required.
- 2. Minimum working pressure of the blowout preventer (BOP) and related equipment (BOPE) required for drilling below the 9-5/8 intermediate casing shoe shall be 3000 (3M) psi.

Operator has proposed a multi-bowl wellhead assembly. This assembly will only be tested when installed on the surface casing. Minimum working pressure of the blowout preventer (BOP) and related equipment (BOPE) required for drilling below the intermediate casing shoe shall be 3000 (3M) psi.

- a. Wellhead shall be installed by manufacturer's representatives, submit documentation with subsequent sundry.
- b. If the welding is performed by a third party, the manufacturer's representative shall monitor the temperature to verify that it does not exceed the maximum temperature of the seal.
- c. Manufacturer representative shall install the test plug for the initial BOP test.
- d. If the cement does not circulate and one inch operations would have been possible with a standard wellhead, the well head shall be cut off, cementing operations performed and another wellhead installed.

ZS 101817