Form 3160-5 (June 2015) UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT 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.					FORM APPROVED OMB NO. 1004-0137 Expires: January 31, 2018 5. Lease Serial No. NMNM117116		
					SUBMIT IN TRIPLICATE - Other instructions on page 2		
1. Type of Well					8. Well Name and No.		
Oil Well Gas Well Other     Contact: AMITHY E CRAWFORD					MEDWICK 32 FEDERAL COM 4H		
2. Name of Operator CIMAREX ENERGY CO.	RAWFORD	WFORD 9. API Well No. 30-015-44591					
3a. Address 202 S. CHEYENNE AVE., ST TULSA, OK 74103	. (include area code) 0-1909	ode) 10. Field and Pool or Exploratory Area BONE SPRING					
4. Location of Well (Footage, Sec., 7	11. County or Parish, State						
31.998986 N Lat, 104.215130		CULBERSON COUNTY, TX					
12. CHECK THE A	PPROPRIATE BOX(ES)	TO INDICA	ISDALE O	Fielder	BERT OR OTH	HER DATA	
TYPE OF SUBMISSION			OCDEA	rtesia	) ) ) ( ) ) ) ( ) ) ( ) ) ( ) ) ( ) ) ( ) ) ( ) ) ( ) ) ( ) ) ( ) ) ) ( )		
	Acidize	Dee			on (Start/Resume)	□ Water Shut-Off	
Notice of Intent	Alter Casing				Well Integrity		
Subsequent Report	Casing Repair	🗖 New	Construction	Recomp	lete	Other	
Final Abandonment Notice	Change Plans	Plug and Abandon Temporarily Abandon		arily Abandon	Change to Original A		
	Convert to Injection	🗖 Plug	Back	U Water D	isposal		
following completion of the involved testing has been completed. Final A determined that the site is ready for f Cimarex Energy Co. respectfor diagram and procedure.	bandonment Notices must be fil inal inspection.	led only after all 1	requirements, includ	ing reclamation	have been completed a	and the operator has	
The Rig layout, including v-do dimensions and orientation wi layout change is necessary to	Il remain the same. There	will be no ad	ditional disturbar	nce if a rig	REC	CEIVED	
		Ac	G C 5 cepted for recor	-18-12 rd - NMOC	MAY	<b>1 6</b> 2018	
Sanface Good	-114/2018 8R	Enginee	1	od Z		ARTESIA O.C.D.	
14. I hereby certify that the foregoing is	s true and correct. Electronic Submission #4	419200 verifie EX ENERGY C	by the BLM Well O., sent to the Ca	I Information arlsbad	System		
Name (Printed/Typed) AMITHY E	Title REGULATORY ANALYST						
-							
Signature (Electronic S	Date 05/08/2018						
	THIS SPACE FO	DR FEDERA	L OR STATE	DEFICE US			
Approved By			Title		4 0010	Date	
conditions of approval, if any, are attache ertify that the applicant holds legal or equiplicant would entitle the applicant to condu-	not warrant or subject lease	Office	MAY	1 4 2018			
itle 18 U.S.C. Section 1001 and Title 43 States any false, fictitious or fraudulent	U.S.C. Section 1212, make it a statements or representations as	crime for any per to any matter wi	son knowingly and thin its jurisdiction.	REINOP CAN	NDO IONA IN APPERIMENT	agency of the United	
nstructions on page 2)				CARLSBAD	FIELD OFFICE		
** OPERAT	OR-SUBMITTED ** O	PERATOR-	SUBMITTED **	* OPERATO	DR-SUBMITTED	**	

## **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.

