Form 3160-5 (June 2015)

UNITED STATES DEPARTMENT OF THE METALLIS BARD FIELD Office

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

SUNDRY NOTICES AND REPORTS ON WELLS AFTESIA 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. NMNM025559	
					6. If Indian, Allottee or Tribe Name	
SUBMIT IN TRIPLICATE - Other instructions on page 2					7. If Unit or CA/Agreement, Name and/or No.	
Type of Well Gas Well □ Other Oil Well □ Gas Well □ Other					8. Well Name and No. IRWIN 13 FEDERAL 1	
Name of Operator Contact: PATRICIA HOLLAND CIMAREX ENERGY COMPANY OF CO-Mail: pholland@cimarex.com				9. API Well No. 30-015-37715-00-S1		
3a. Address 3b. Phone No. 600 N MARIENFELD STE 600 Ph. 918-50 MIDLAND, TX 79701 Ph. 918-50			(include area code) 10. Field and Pool or HACKBERRY-I		xploratory Area ONE SPRING	
4. Location of Well (Footage, Sec., T	11. County or Parish, State			state		
Sec 13 T19S R30E SESE Lot	EDDY COUNTY, 1			, NM		
12. CHECK THE AI	PPROPRIATE BOX(ES)	TO INDICA	TE NATURE OI	F NOTICE,	REPORT, OR OTH	ER DATA
TYPE OF SUBMISSION	TYPE OF ACTION					
☑ Notice of Intent☐ Subsequent Report☐ Final Abandonment Notice	☐ Acidize ☐ Alter Casing ☐ Casing Repair ☐ Change Plans	☐ Hyd	☐ Deepen ☐ Hydraulic Fracturing ☐ New Construction ☐ Plug and Abandon		on (Start/Resume) ation lete arily Abandon	□ Water Shut-Off □ Well Integrity ☑ Other Venting and/or Flari
,	☐ Convert to Injection	☐ Plug			Water Disposal	
13. Describe Proposed or Completed Ope If the proposal is to deepen direction: Attach the Bond under which the wor following completion of the involved testing has been completed. Final Addetermined that the site is ready for formarex Energy Co. respectful Flare, approximately 2,000 models: Irwin 13 Fed 1 30-015-37715 Irwin 13 Fed 2 30-015-38100 Irwin 13 Fed 3 30-015-38101	ally or recomplete horizontally, it will be performed or provide loperations. If the operation respondenment Notices must be filed in all inspection.	give subsurface the Bond No. or sults in a multipled only after all	locations and measure file with BLM/BIA le completion or recorded in the local properties of the local properties at the local properties of the local	red and true ve. Required submpletion in a ning reclamation 13 Federa ce issues.	rtical depths of all pertino sequent reports must be sew interval, a Form 3160 h, have been completed as	ent markers and zones. filed within 30 days 0-4 must be filed once
14. I hereby certify that the foregoing is true and correct. Electronic Submission #471793 verified by to For CIMAREX ENERGY COMPANY OF Committed to AFMSS for processing by PRISCILL Name (Printed/Typed) PATRICIA HOLLAND				o the Carlsba	ad (19PP2675SE)	
Signature (Electronic Submission)			Date 07/02/2019			
	THIS SPACE FO	R FEDERA	L OR STATE	OFFICE US	SE	
			Petroleum Engineer Juliane 1 2 2019			
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.			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.

BUREAU OF LAND MANAGEMENT

Carlsbad Field Office 620 East Greene Street Carlsbad, New Mexico 88220 575-234-5972

Conditions of Approval to Flare Gas

- 1. Approval not to exceed 180 days from date of submission.
- 2. All flaring under this request is considered to be "avoidably lost" per 43 CFR 3179.4(a)(2)(i iii). Volumes for avoidably lost gas shall be reported on OGOR "B" reports as disposition code "33".

Exceptions:

- a. The first 24 hours of a temporary emergency flare is considered "unavoidably lost" and is therefore royalty free (43 CFR 3179.103(a)). Flared volumes that are considered unavoidably lost are not to be included in Sundry Notice (Form 3160-5). These Volumes are not royalty bearing and shall be reported on OGOR "B" as either disposition code "21" or "22".
- b. If the operator believes that the flared volumes were "unavoidably lost", the operator can submit a request via Sundry Notice (Form 3160-5) with justification for an exception in accordance with 43 CFR 3179.4, 3179.101 3179.104.