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UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

NMOCD
Artesia

SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill or to re-enter an

FORM APPROVED OMB NO. 1004-0137 Expires: January 31, 2018 5. Lease Serial No. NMNM96208

IPLICATE - Other inst	ructions on page 2	7. If Unit or CA/Agro	eement, Name and/or No.			
· · · · · · · · · · · · · · · · · · ·						
1. Type of Well ☐ Oil Well ⊠ Gas Well ☐ Other						
2. Name of Operator Contact: RHONDA SHELDON CIMAREX E-Mail: rsheldon@cimarex.com						
1000	3b. Phone No. (include area code) Ph: 918-295-1709	10. Field and Pool or UPPER PENN	10. Field and Pool or Exploratory Area UPPER PENN			
TULSA, OK 74103 4. Location of Well (Footage, Sec., T., R., M., or Survey Description)						
Sec 31 T24S R27E SESE 250FSL 475FEL						
ROPRIATE BOX(ES)	TO INDICATE NATURE OI	F NOTICE, REPORT, OR OT	HER DATA			
TYPE OF ACTION						
□ Acidize	Deepen	□ Production (Start/Resume)	□ Water Shut-Off			
Alter Casing	Hydraulic Fracturing	Reclamation	Well Integrity			
Casing Repair	New Construction	Recomplete	Other Venting and/or Flari ng			
Change Plans	Plug and Abandon	Temporarily Abandon				
Convert to Injection	Plug Back	Water Disposal				
	E-Mail: rsheldon@c 1000 ., <i>M., or Survey Description</i>) SL 475FEL ROPRIATE BOX(ES) ^T Acidize Alter Casing Casing Repair Change Plans	E-Mail: rsheldon@cimarex.com 3b. Phone No. (include area code) Ph: 918-295-1709 Ph: 918-295-1709 SL 475FEL COPRIATE BOX(ES) TO INDICATE NATURE OF CACIDIZE Deepen Alter Casing Deepen Casing Repair New Construction Change Plans Plug and Abandon	E-Mail: rsheldon@cimarex.com 30-015-38248 1000 3b. Phone No. (include area code) Ph: 918-295-1709 10. Field and Pool or UPPER PENN ., M. or Survey Description) 11. County or Parish, EDDY COUNT SL 475FEL 11. County or Parish, EDDY COUNT ROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OT TYPE OF ACTION Acidize Deepen Production (Start/Resume) Alter Casing Hydraulic Fracturing Reclamation Recomplete Casing Repair New Construction Recomplete Change Plans Plug and Abandon Temporarily Abandon			

Cimarex failed to request permission to flare April 1 through June 30, 2017. Total volume flared was 131 MCF. This was due to pipeline tie in at compressor station.

	NM OIL CONSERVATION ARTESIA DISTRICT		SEE Con	AT" IDIT	FACI 'ION	HED F	OR APP]	RONA	T.)
	RECEIVED	8				\int	/			, 1
14. I hereby certify that the second	he foregoing is true and correct. Electronic Submission #386783 verifie For CIMAREX, se Committed to AFMSS for processing b RHONDA SHELDON	ht to th	e Carlsbar	1	/		F/OF	REC		
Signature	(Electronic Submission)	Date	08/30/2		EUSE	SEP	15	2917		
certify that the applicant ho	ny, are attached. Approval of this notice does not warrant or ids legal or equitable title to those rights in the subject lease licant to conduct operations thereon.	Title				REAV OF L CARLSBA			NN NN	
Title 18 U.S.C. Section 100 States any false, fictitious	1 and Title 43 U.S.C. Section 1212, make it a crime for any p or fraudulent statements or representations as to any matter w	erson kno /ithin its	owingly and jurisdiction.	willfully	tomake	to any depar	ment or	agency of t	he Unite	d
(Instructions on page 2)	* OPERATOR-SUBMITTED ** OPERATOR	SUBN	ITTED *		RATO	R-SUBMI	TTED	**	V	/

BUREAU OF LAND MANAGEMENT Carlsbad Field Office 620 East Greene Street Carlsbad, New Mexico 88220 575-234-5972

Pursuant to, 43 CFR 3179

Lessees or operators are hereby authorized to vent or flare gas on a short-term basis <u>without incurring a</u> <u>royalty</u> obligation in the following circumstances:

- A. 43 CFR 3179.105 Emergencies (a) An operator may flare or, if flaring is not feasible given the emergency, vent gas royalty-free under §3179.4 (a) (vi) of this subpart during an emergency. For purposes of this subpart, an "emergency" is a temporary, infrequent and unavoidable situation in which the loss of gas or oil is uncontrollable or necessary to avoid risk of an immediate and substantial adverse impact on safety, public health, or the environment. For purposes of royalty assessment, an "emergency" is limited to a short-term situation of 24 hours or less (unless the BLM agrees that the emergency conditions necessitating venting or flaring extend for a longer period) caused by an unanticipated event or failure that is out of the operator's control and was not due to operator negligence.
- B. 43 CFR 3179.4 Determining when the loss of oil or gas is avoidable or unavoidable.
 (2) Avoidably lost oil or gas means: Lost oil or gas that is not "unavoidably lost," as defined in paragraph (a) of this section; waste oil that became waste oil through operator negligence; and, any "excess flared gas," as defined in §3179.7.
- C. 43 CFR 3179.5 When lost production is subject to royalty.
 (a) Royalty is due on all avoidably lost oil or gas.
 (b) Royalty is not due on any unavoidably lost oil or gas.

Condition of Approval to Flare Gas

- 1. The first 24 hours of a <u>temporary emergency flare</u> is considered "unavoidably lost" and is therefore royalty free. 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".
- Flared volumes considered to be "avoidably lost": These flare events will require prior approval via Notice of Intent- Sundry Notice (Form 3160-5). Volumes flared beyond limits defined in 43 CFR 3179.7 are considered "avoidably lost" and will require payment of royalties, unless an exception is granted in accordance with 43 CFR 3179. Volumes for avoidably lost gas shall be reported on OGOR "B" reports as disposition code "08".

If the operator believes that the flared volumes were "unavoidably lost" and the BLM determines them to be "avoidably lost", the operator can submit a more detailed request via Sundry Notice (Form 3160-5) for an exception in accordance with 43 CFR 3179.4, 3179.103 - 3179.105. As an alternative to producing oil and flaring gas the operator may choose to shut the well in and avoid paying royalties on otherwise avoidably lost gas.

3. Approval not to exceed 90 days, if flaring is still required past 90 days submit new request for approval.

- 4. Submit Subsequent Report with actual volumes of gas flared for each month gas is flared on a Sundry Notice (Form 3160-5). <u>Include method for volume determination and duration</u>. <u>Report</u> <u>unavoidably lost (first 24 hrs. of unexpected event) and avoidably lost (exceeding the first 24 hrs. or flared gas that has been approved as avoidably lost by the Authorized Officer) volumes and durations on the Subsequent Report.</u>
- 5. In determining the volumes of gas to be reported, shall be in accordance with 43 CFR 3179.4, 43 CFR 3179.5, 43 CFR 3179.9 and 43 CFR 3179.10
- 6. The operator must estimate or measure all volumes of gas vented or flared gas by one of the following methods.
 - Measure the flare gas by a meter. The meter shall meet all requirements for a sales meter as per Federal Regulations, 43 CFR 3175 (due to volume of gas being flared). Include meter serial number on Sundry Notice (Form 3160-5).
 - Calculate the volume of the flared gas based on the results of a regularly performed GOR test and measured values for the volumes of oil production and gas sales, so as to allow BLM to independently verify the volume, rate, and heating value of the gas flared.

Regulation Ref: Link to 43 CFR 3179 Waste Prevention and Resources Conservation; <u>https://www.ecfr.gov/cgi-</u>

bin/retrieveECFR?gp=1&SID=dbd49eda8cdc488870172ed096d47be9&ty=HTML&h=L&mc=true &n=sp43.2.3170.3179&r=SUBPART