	PRTS ON WE drill or to re- D) for such p	-enter an proposals.		5. Lease Serial No. NMNM88136	nuary 31, 2018	
e this form for proposals to I well. Use form 3160-3 (API IN TRIPLICATE - Other inst	drill or to re D) for such p	-enter an proposals.			r Tribe Name	
	tructions on				6. If Indian, Allottee or Tribe Name	
101		SUBMIT IN TRIPLICATE - Other instructions on page 2			7. If Unit or CA/Agreement, Name and/or No.	
1. Type of Well				8. Well Name and No. CORRAL DRAW AQH FEDERAL 1		
Contact: CARRISSA O'MEARA E-Mail: carrissa_omeara@eogresources.com				9. API Well No. 30-015-29396		
REET	3b. Phone No. (include area code)			10. Field and Pool or Exploratory Area CEDAR CANYON PIERCE CROSS		
ec., T., R., M., or Survey Description	R., M., or Survey Description)			11. County or Parish, State		
Sec 13 T24S R29E NWSW 2310FSL 330FWL				EDDY COUNTY COLMER, NM		
E APPROPRIATE BOX(ES)	TO INDICA	TE NATURE O	F NOTICE, 1	REPORT, OR OTH	IER DATA	
	······································	TYPE OF	F ACTION			
🗖 Acidize	🗖 Dee	Deepen		on (Start/Resume)	☐ Water Shut-Off ☐ Well Integrity	
Alter Casing	🗖 Hyd	Hydraulic Fracturing		tion		
		Construction	C Recomplete		Other	
		g and Abandon	Temporarily Abandon		Venting and/or Flang	
· · _ ·				-		
requesting permission to flare	e March 31 - d. All gas flare	June 29, 2017 di ed will be metere	ue to Agave Id and reporte	éd		
	which include	es:	SEE	ATTACHE	D FOR	
1#1 - 30-015-29396		C	ONDIT	IONS OF A	PPROVAL	
ould result longer than 24 hou ed under NTL4A III.A. Flare v	ur period and olumes will b	possibly more th e reported on OC	an the 144 3OR.	NM OIL CONSI ARTESIA DIS	ERVATION	
ing is true and correct.	1370274 vorifie	d by the RI M We			017	
Ear EOC V DESOUDCES - and to the Caulabad				•	S114112	
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onic Submission)		Date 03/20/20	017		<u></u>	
THIS SPACE FC			OFFICE US	E		
Approved By		Title PETROLEUM ENGINEER		JH4 2 8 2017		
		Office				
le 43 U.S.C. Section 1212, make it a						
	W 2310FSL 330FWL E APPROPRIATE BOX(ES) Acidize Alter Casing Casing Repair Casing Repair Convert to Injection THIS SPACE FC Tached. Approval of this notice does or equitable title to tose rights in th	E APPROPRIATE BOX(ES) TO INDICA Acidize Dee Alter Casing Hyd Casing Repair New Ce Change Plans Plug Convert to Injection results in a multipl nal Abandonment Notices must be filed only after all ovolved operations. If the operation results in a multipl nal Abandonment Notices must be filed only after all ovolved operations. If the operation results in a multipl nal Abandonment Notices must be filed only after all ovolved operations. If the operation results in a multipl nal Abandonment Notices must be filed only after all ovolved operations. If the operation results in a multipl nal Abandonment Notices must be filed only after all ovolved operations. If the operation results in a multipl nal Abandonment Notices must be filed only after all ovolved operations. If the operation results in a multipl nal Abandonment Notices must be filed only after all ovolved operations. If the operation results in a multipl nal Abandonment Notices must be filed only after all ovolved operations. If the operation results in a multipl nal Abandonment Notices must be filed only after all ovolved operations. If the operation results in a multipl nal Abandonment Notices must be filed only after all ovolved operations. If the operation results in a multipl nal Abandonment Notices must be filed only after all ovolved operations are expected. All gas flares the work will be flaring as needed. All gas flares the work and the performed and performed operations are expected and performed operations are expected. All gas flares the multiple flaring as needed. All gas flares the multiple flaring as needed. All gas flares the multiple flaring as needed. All gas flares the multiple flares are expected and performed and performed and performed are expected and performed are expected at the subject lease the multiple flares are expected at the subject lease the multip	E APPROPRIATE BOX(ES) TO INDICATE NATURE O TYPE OF Acidize Deepen Alter Casing Hydraulic Fracturing Casing Repair New Construction Casing Repair New Construction Convert to Injection Plug and Abandon Convert to Injection Plug Back ed Operation: Clearly state all pertinent details, including estimated startin cetionally or recomplete horizontally, give subsurface locations and measu he work will be performed or provide the Bond No. on file with BLM/BLA bolved operations. If the operation results in a multiple completion or recomplete horizontally, give subsurface locations and measu he work will be performed or provide the Bond No. on file with BLM/BLA volved operations. If the operation results in a multiple completion or recomplete horizontally, give subsurface locations and measu he work will be performed or provide the Bond No. on file with BLM/BLA volved operations. If the operation results in a multiple completion or recomplete horizontally give subsurface locations and measu he work will be performed or provide the Bond No. and Draw AQH Federal Battery which includes: all 1 - 30-015-29396 C all 2 - 30-015-34257 C could result longer than 24 hour period and possibly more the Zeed under NTL4A III.A. Flare volumes will be reported on OC Sing is true and correct. Electronic Submission #370274 verified by the BLM Well	W 2310FSL 330FWL E APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, I Image: Construction in the production in the construction is constructed on OGOR. and Draw AQH Federal Battery which includes: If 1 - 30-015-29396 if 2 - 30-015-34257 could result longer than 24 hour period and possibly more than the 144 red correct. Electronic Submission #370274 verified by the BLM Well Information For EOG Y RESOURCES, sent to the Carisbad Committed to	W 2310FSL 330FWL EDDY COUNTY E APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTH TYPE OF ACTION Image: Complete Complete Complete Production (Start/Resume) Image: Complete Complete Complete Complete Plug and Abandon Image: Complete Comple	

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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.
 - i. 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).
 - ii. 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