Form 3160-5 (June 2015)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

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

SUNDRY NOTICES AND REPORTS ON WELLS NMOCD Do not use this form for proposals to drill or to re-enter an abandoned well. Use form 3160-3 (APD) for such proposals. Artesia				NMLC049998B 6. If Indian, Allottee or Tribe Name		
						SUBMIT IN TRIPLICATE - Other instructions on page 2
Type of Well ☐ Gas Well ☐ Other				8. Well Name and No. HUMMINGBIRD FEDERAL COM 7H		
Name of Operator Contact: EMILY FOLLIS APACHE CORPORATION E-Mail: Emily.Follis@apachecorp.com				9. API Well No.		
3a. Address 303 VETERANS AIRPARK LANE SUITE 3000 MIDLAND, TX 79705 3b. Phone No Ph: 432-81			ode)	10. Field and Pool or Exploratory Area ABO		
4. Location of Well (Footage, Sec., T., R., M., or Survey Description)				11. County or Parish, State		
Sec 1 T17S R31E SWNW 2310FNL 100FWL				EDDY COUNTY, NM		
12. CHECK THE AI	PPROPRIATE BOX(ES) T	O INDICATE NATURI	E OF NOTICE	, REPORT, OR OTH	ER DATA	
TYPE OF SUBMISSION	TYPE OF ACTION					
Notice of Intent	☐ Acidize	□ Deepen	☐ Produc	ction (Start/Resume)	■ Water Shut-Off	
· T	☐ Alter Casing ☐ Hy		ng 🔲 Reclar	nation	■ Well Integrity	
Subsequent Report	□ Casing Repair	☐ New Construction	🗖 Recom	plete	Other	
☐ Final Abandonment Notice	☐ Change Plans	Plug and Abandor	Plug and Abandon Tempo		Venting and/or Flari	
	☐ Convert to Injection	□ Plug Back	□ Water	Disposal	~	
determined that the site is ready for fi Apache is requesting to flare a on the below listed wells. Gas Hummingbird North Btty FLAF Hummingbird Federal Com 7F Hummingbird Federal Com 8F	an estimated 2mmcf per day will be measured prior to fli RE(5) H API # 30-015-43050 H API # 30-015-43051	sering. SE CO	E ATTA	NM OIL	CONSERVATION RTESIA DISTRICT AUG 09 2017 ROVAL RECEIVER	
Hummingbird Battery 12(NOR	RTH) located Section 1 T17s	s R31E			SILVE	
14. I hereby certify that the foregoing is	Electronic Submission #37	9432 verified by the BLM	Well Information	on System		
Con	For APACHE (amitted to AFMSS for proces	CORPORATION, sent to t sing by PRISCILLA PERE	he Carlsbad Z qn 06/30/201	7 (17PP0536SE)\//	//	
Name (Printed/Typed) EMILY FC	DLLIS	Title REG	SULATORY AN	NALYST /		
			A	222011		
Signature (Electronic S	Submission)	Date 06/2	1/2017 AT	J KUV WU	$\mathcal{X}_{\mathcal{A}}H$	
	THIS SPACE FOR	FEDERAL OR STA	E OFFICE U	JSE /	7171	
			1 \	UL 2 4 2017		
Approved By		Title		OL CH ZUIT	Date	
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.			BUREAU CARLS	OF LAND MANAGER SBAD FIELD OFFICE	M///	
Title 18 U.S.C. Section 1001 and Title 43 States any false, fictitious or fraudulent	U.S.C. Section 1212, make it a cristatements or representations as to	ime for any person knowingly any matter within its jurisdict	and willfully to n		agency of the United	
(Instructions on page 2) ** BLM REV	ISED ** BLM REVISED	** BLM REVISED *	LM REVISE	D ** BLM REVISED) **	

Additional data for EC transaction #379432 that would not fit on the form

32. Additional remarks, continued

NOTE: HUMMINGBIRD FEDERAL NORTH BATTERY(3)

- 1 METER # F124
 2 Volumes are being reported to the BLM
 3 Copies have been sent to the OCD
 4 Facility diagram with Flare location has been sent previously

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 without incurring a royalty 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".
- 2. 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). Include method for volume determination and duration. Report 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.
- 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).
 - 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**; https://www.ecfr.gov/cgi-

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