Form 3160-5 (August 2007)

UNITED STATES DEPARTMENT OF THE INTERIOR

FORM APPROVED
OMB NO. 1004-0135
Expires: July 31, 2010

SUNDRY Do not use thi abandoned wei	5. Lease Serial No. NMNM0392082	5. Lease Serial No. NMNM0392082A						
Do not use thi abandoned we	6. If Indian, Allottee	6. If Indian, Allottee or Tribe Name						
SUBMIT IN TRI	7. If Unit or CA/Agre	7. If Unit or CA/Agreement, Name and/or No.						
1. Type of Well	8. Well Name and No. MultipleSee Atta							
Ø Oil Well		HONDA SHELDO	N	9. API Well No.				
CIMAREX ENERGY COMPAN	NY OF CO-Mail: rsheldon@cir	marex.com	14	MultipleSee A	ttached			
3a. Address 202 S CHEYENNE AVE. SUIT TULSA, OK 74103	TE 1000	3b. Phone No. (include Ph: 918-585-1100	area code)	10. Field and Pool, or Exploratory JENNINGS WC-025 G08 S253235G				
4. Location of Well (Footage, Sec., T	., R., M., or Survey Description)			11. County or Parish,	and State			
MultipleSee Attached				LEA COUNTY,	NM			
12. CHECK APPR	ROPRIATE BOX(ES) TO I	NDICATE NATU	RE OF NOTICE,	REPORT, OR OTHE	R DATA			
TYPE OF SUBMISSION			TYPE OF ACTION	1				
Notice of Intent	☐ Acidize	☐ Deepen	☐ Prod	uction (Start/Resume)	☐ Water Shut-Off			
_	☐ Alter Casing	☐ Fracture Tre	at Recl	amation	■ Well Integrity			
☐ Subsequent Report	☐ Casing Repair	■ New Constr	uction Reco	omplete	☑ Other			
☐ Final Abandonment Notice	☐ Change Plans	☐ Plug and Ab	andon	Temporarily Abandon Venting and/or F		rı		
	Convert to Injection	☐ Plug Back	☐ Wate	Water Disposal				
13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)								
CIMAREX REQUESTS PERM SEPTEMBER 2016.	MISSION TO FLARE APPRO	OXIMATELY 3527	MCF FOR THE M	ONTHS OF JULY, AU	GUST &			
API'S FOR WELLS FLARING 30-025-41069(#1) 30-025-41119(#2) 30-025-40474(#3) 30-025-40475(#4) 30-025-41062(#5) 30-025-41628(#6) 30-025-41878(#8)	:							
14. I hereby certify that the foregoing is	true and correct				, d			
, , ,	Electronic Submission #35 For CIMAREX ENER mitted to AFMSS for process	RGY COMPANY OF	CO, sent to the Ho	bbs				
Name (Printed/Typed) RHONDA	SHELDON	Title	REGULATORY T	TECHNICIAN				
Signature (Electronic S	Submission)	Date	09/23/2016					
	THIS SPACE FOR	R FEDERAL OR	STATE OFFICE	USE				
					D. 1211-1			
. Approved By TEUNGKU MUCHLI	TitleP	ETROLEUM ENG	INEER	Date 10/18/20	J16			

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.

Office Hobbs

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.

** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED **

MUB/OCD 10/24/2016

Additional data for EC transaction #352251 that would not fit on the form

Wells/Facilities, continued

Agreement NMNM0392082A	Lease NMNM0392082A	Well/Fac Name, Number HALLERTAU 4 FEDERAL 9H	API Number 30-025-41878-00-S1	Location Sec 4 T26S R32E NWNE 330FNL 2570FEL 32.044348 N Lat. 103.404722 W Lon
NMNM0392082A NMNM0392082A NMNM0392082A NMNM0392082A NMNM0392082A NMNM0392082A NMNM0392082A NMNM0392082A NMNM0392082A	NMNM0392082A NMNM0392082A NMNM0392082A NMNM0392082A NMNM0392082A NMNM0392082A NMNM0392082A NMNM0392082A	HALLERTAU 4 FEDERAL 1H HALLERTAU 4 FEDERAL 2H HALLERTAU 4 FEDERAL 3H HALLERTAU 4 FEDERAL 4H HALLERTAU 4 FEDERAL 6H HALLERTAU 4 FEDERAL 6H HALLERTAU 4 FEDERAL 7H HALLERTAU 4 FEDERAL 8H	30-025-41069-00-S1 30-025-41119-00-S1 30-025-40474-00-S1 30-025-40475-00-S1 30-025-41662-00-S1 30-025-41628-00-S1 30-025-40476-00-S1 30-025-40477-00-S1	Sec 4 T26S R32E NWNW 330FNL 560FWL Sec 4 T26N R32E NENW 330FNL 1650FWL Sec 4 T26S R32E NWNE 330FNL 2180FEL Sec 4 T26S R32E NENE 330FNL 660FEL Sec 4 T26S R32E NENE 330FNL 710FWL Sec 4 T26S R32E NENW 330FNL 2260FWL Sec 4 T26S R32E NWNE 330FNL 1650FEL Sec 4 T26S R32E NWNE 330FNL 1650FEL Sec 4 T26S R32E NWNE 330FNL 1650FEL

32. Additional remarks, continued

30-025-41878(#9)

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

HALLERTAU 4 FEDERAL 9H CIMAREX ENERGY COMPANY OF CO NMNM0392082A 10/18/2016

Pursuant to **NTL-4A III**, Lessees or operators are hereby authorized to vent or flare gas on a short-term basis <u>without</u> incurring a royalty obligation in the following circumstances:

- A. <u>Emergencies.</u> During temporary emergency situations, such as compressor or other equipment failures, relief of abnormal system pressures, or other conditions which result in the unavoidable short-term venting or flaring of gas. However, this authorization to vent or flare gas in such circumstances without incurring a royalty obligation is limited to 24 hours per incident and to 144 hours cumulative for the lease during any calendar month, except with the prior authorization, approval, ratification, or acceptance of the Supervisor.
- B. Well Purging and Evaluation Tests. During the unloading or cleaning up of a well during drillstem, producing, routine purging, or evaluation tests, not exceeding a period of 24 hours.
- C. <u>Initial Production Tests.</u> During initial well evaluation tests, not exceeding a period of 30 days or the production of 50 MMcf of gas, whichever occurs first, unless a longer test period has been authorized by the appropriate State regulatory agency and ratified or accepted by the Supervisor.
- D. <u>Routine or Special Well Tests.</u> During routine or special well tests, other than those cited in NTL-4A III.B and C above, only after approval by the Supervisor.

If a flaring event conforms with the requirements listed above as per NTL-4A III., the flared volumes are not royalty bearing and the operator does not need to submit a Sundry Notice. Report flared volumes as unavoidably lost on OGOR B.

Condition of Approval to Flare Gas

- The first 24 hours of a temporary emergency flare* 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). NTL-4A specifies no more than 24 hours per incident and no more 144 hours cumulative for the lease during any calendar month. These Volumes are not royalty bearing and shall be reported on OGOR "B" as disposition code"23".
- 2. Flared volumes considered to be "avoidably lost":
 - Exceeding the first 24 hours for each temporary emergency flare event (144 hours cumulative for the lease per month), well purging and evaluation test.
 - During initial well evaluation tests, exceeding a period of 30 days or the production of 50 MMcf of gas, whichever occurs first
 - Scheduled flaring operations

These flare events will require prior approval via Notice of Intent- Sundry Notice (Form 3160-5). Volumes flared beyond limits defined in NTL-4A are considered "avoidably lost" and will require payment of royalties, unless an exception is granted in accordance with NTL-4A.IV.B.. 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 NTL-4A.IV.B.. 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, (from 07/01/2016 to 09/30/2016), 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 in accordance with NTL-4A the BLM CFO requires Vent/flare gas metering to meet all requirements for a sales meter as per Federal Regulations, Onshore Order #5 and NTL 2008-01. Include meter serial number on Sundry Notice (Form 3160-5).
 - If installation of an approved gas meter is not economically feasible for continued operations. Submit
 Notice of Intent Sundry Notice (Form 3160-5) to request an alternate method of determining gas
 volumes with a valid justification. Alternate methods are listed in NTL-4A. The Authorized Officer may
 require the installation of additional measurement equipment whenever it is determined that the
 present methods are inadequate to meet the purposes of this Notice.
- 6. An updated facility diagram is required within 60 days of modifications to existing facilities per Onshore Order #3.
- 7. This approval does not authorize any additional surface disturbance.
- 8. Subject to like approval from NMOCD

Regulations and Definitions

Definition: As per **NTL-4A II. A.** "Avoidably lost" production shall mean the venting or flaring of produced gas without the prior authorization, approval, ratification, or acceptance of the Supervisor and the loss of produced oil or gas when the Supervisor determines that such loss occurred as a result of (1) negligence on the part of the lessee or operator, or (2) the failure of the lessee or operator to take all reasonable measures to prevent and/or to control the loss, or (3) the failure of the lessee or operator to comply fully with the applicable lease terms and regulations, appropriate provisions of the approved operating plan, or the prior written orders of the Supervisor, or (4) and combination of the foregoing.

NTL-4A.IV.B. Oil Well Gas. Except as provided in II.C and III above, oil well gas may not be vented or flared unless approved in writing by the Supervisor. The Supervisor may approve an application for the venting or flaring of oil well gas if justified either by the submittal of (1) an evaluation report supported by engineering, geologic, and economic data which demonstrates to the satisfaction of the Supervisor that the expenditures necessary to market or beneficially use such gas are not economically justified and that conservation of the gas, if required, would lead to the premature abandonment of recoverable oil reserves and ultimately to a greater loss of equivalent energy than would be recovered if the venting or flaring were permitted to continue or (2) an action plan that will eliminate venting or flaring of the gas within 1 year from the date of application.

*Temporary Emergency Flaring is defined as an unexpected situation requiring immediate action. A flaring event is considered an emergency if the occurrence is out of the operators control and the operator had less than 24 hrs notification of the event. Scheduled or routine flare events will not be considered an emergency.