Form 3160-5 (June 2015)

UNITED STATES

FORM APPROVED

DE		nuary 31, 2018					
SWIDDL	5. Lease Serial No. NMNM101610						
On not use this form for proposals to drill or to the state and							
Abandoned well	II. Use form 3160-3 (API	D) for such p	proposals.	Ichh	Allottee or	Tribe Name	
CSUBMIT IN TRIPLICATE - Other instructions on page 2					7. If Unit or CA/Agreement, Name and/or No. NMNM112744X		
1. Type of Well					8. Well Name and No. ARENA ROJA FEI	O LINIT 15H	
					9. API Well No.	JONIT ISH	
DEVON ENERGY PRODUCTION CONS-Mail: REBECCA.DEAL@DVN.COM					30-025-42671-00	0-S1	
3a. Address 6488 SEVEN RIVERS HIGHWAY ARTESIA, NM 88211 3b. Phone No. Ph: 405-22			o. (include area code) 28-8429		10. Field and Pool or Exploratory Area BONE SPRINGS		
4. Location of Well (Footage, Sec., T., R., M., or Survey Description)					11. County or Parish, State		
Sec 27 T26S R35E NWNW 20	OFNL 10FWL				LEA COUNTY, NM		
12. CHECK THE AF	PPROPRIATE BOX(ES)	TO INDICA	TE NATURE OI	F NOTICE,	REPORT, OR OTH	ER DATA	
TYPE OF SUBMISSION	TYPE OF ACTION						
	Acidize	□ Dee	pen	☐ Product	ion (Start/Resume)	☐ Water Shut-Off	
Notice of Intent ■ Notice of Intent	☐ Alter Casing	□ Нус	draulic Fracturing	☐ Reclama	ation	☐ Well Integrity	
☐ Subsequent Report	☐ Casing Repair	□ Nev	w Construction	□ Recomplete		⊠ Other	
☐ Final Abandonment Notice	☐ Change Plans	□ Plug	g and Abandon	☐ Tempor	arily Abandon	Venting and/or Flari	
	☐ Convert to Injection	Plug	g Back	☐ Water D	Disposal	116	
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 must 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 must be filed once testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed and the operator has determined that the site is ready for final inspection.							
Devon Energy Production Co. to Targa Line Pressure starting	, L.P. respectfully request g 11/4/2016.	ts to flare the	Arena Roja CTB	for 90 days	due		
Estimated amount to be flared	i:						
MCFPD: 600							
BOPD: 1080	o: 1080 SEE ATTACHED FOR						
Attachment: C-129 CONDITIONS OF APPROVAL							
14. I hereby certify that the foregoing is true and correct. Electronic Submission #358385 verified by the BLM Well Information System For DEVON ENERGY PRODUCTION COM LP, sent to the Hobbs Committed to AFMSS for processing by DEBORAH MCKINNEY on 11/18/2016 (17DLM0225SE)							
Name (Printed/Typed) REBECCA		on 11/18/2016 ATORY AN	,				
77 77 11222007			1,2002				
Signature (Electronic S	Date 11/17/20	016					
THIS SPACE FOR FEDERAL OR STATE OFFICE USE							

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. 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.

_Approved By MUSTAFA HAQUE

(Instructions on page 2) ** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED **

MAB/OCD 1/24/2017

Office Hobbs

TitlePETROLEUM ENGINEER

Date 01/17/2017

District I
1625 N. French Dr., Hobbs, NM 88240
District II
811 S. First St., Artesia, NM 88210
District III
1000 Rio Brazos Road, Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico Energy Minerals and Natural Resources

Oil Conservation Division 1220 South St. Francis Dr. Santa Fe, NM 87505 Form C-129 Revised August 1, 2011

Submit one copy to appropriate District Office

NFO Permit No. _______(For Division Use Only)

APPLICATION FOR EXCEPTION TO NO-FLARE RULE 19.15.18.12

(See Rule 19.15.18.12 NMAC and Rule 19.15.7.37 NMAC)

A.	Applicant Devon Energy Production Company, LP,							
	whose address is333 West Sheridan Avenue, OKC, OK 73102,							
	hereby requests an exception to Rule 19.15.18.12 for 90 days or un							
	, Yr, for the following described tank battery (or LACT):							
	Name of LeaseNMNM101610Name of Pool Jabalina							
	Location of Battery: Unit Letter Section 27 Township 26S Range 35E							
	Number of wells producing into battery_2 Wells; Arena Roja Fed Unit 15H- (30-025-42671) & Arena Roja Fed Unit 16H. (30-025-42672)							
B.	Based upon oil production of600	barrels per day, the estimate	ed * volume					
	of gas to be flared isMCF; Valueper day.							
C.	Name and location of nearest gas gathering facility: <u>Targa</u>							
D.	Distance Estimated cost of connection							
E.	This exception is requested for the following reasons:							
Devon requesting intermittent flare due to Targa line pressure. Received verbal from Charles Nimmer (BLM). We are requesting a flare for 90 days, starting Nov 11th, 2016.								
OPERATOR OIL CONSERVATION DIVISION								
I hereby certify the Division have be is true and complete.	hat the rules and regulations of the Oil Conservation en complied with and that the information given above lete to the best of my knowledge and belief.	Approved Until						
Signature Zubulua Dul		Ву						
Printed Name & Title Rebecca Deal, Regulatory Analyst		Title						
E-mail Address	ssrebecca.deal@dvn.com	Date						
Date 11/17/2016 Telephone No. (405) 228-8429								

^{*} Gas-Oil ratio test may be required to verify estimated gas volume.

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

> Devon Energy Arena Roja Fed Unit 15H NMNM101610

> > 1/17/2017

Pursuant to **NTL-4A III**, Lessees or operators are hereby authorized to vent or flare gas on a short-term basis <u>without incurring a royalty</u> 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. <u>Well Purging and Evaluation Tests.</u> 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

- 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). 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 either disposition code "21" or "22".".
- 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.. <u>Volumes for avoidably lost gas shall be reported on OGOR "B" reports as disposition code "08"</u>. 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 $\frac{11/4/2016}{2016}$ to $\frac{02/02/2017}{2017}$), 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.