Form 3160-5 (August 2007)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

HOBBS OCD FORM APPROVED OMB NO. 1004-0135

D	UREAU OF LAND MANAC	PEMENIT		JUI 27 2		uly 31, 2010	
SUNDRY	5. Lease Serial No. NMNM2386A						
Do not use the abandoned we	6. If Indian, Allottee or Tribe Name						
SUBMIT IN TRI	7. If Unit or CA/Agreement, Name and/or No. NMNM136021						
Type of Well     ☐ Gas Well ☐ Oth	8. Well Name and No. HORNED VIPER 20 FED COM 1H						
2. Name of Operator	Contact: F	ERIN WORK	MAN		9. API Well No.		
DEVON ENERGY PRODUCT	an@dvn.com			30-025-41913			
3a. Address 333 WEST SHERIDAN AVENUE OKC, OK 73127		3b. Phone No. (include area code) Ph: 405-552-7970			10. Field and Pool, or Exploratory CRUZ;BONE SPRING		
4. Location of Well (Footage, Sec., 7	T., R., M., or Survey Description)				11. County or Parish, a	nd State	
Sec 20 T23S R33E Mer NMP	. /			LEA COUNTY, N	LEA COUNTY, NM		
12. CHECK APP	ROPRIATE BOX(ES) TO	INDICATE	NATURE OF	NOTICE, R	EPORT, OR OTHER	RDATA	
TYPE OF SUBMISSION		TYPE OF ACTION					
ANALY CYLLIN	☐ Acidize	☐ Deep	en	☐ Produc	tion (Start/Resume)	□ Water Shu	it-Off
Notice of Intent	☐ Alter Casing	☐ Fract	ture Treat	☐ Reclan	nation	☐ Well Integ	grity
Subsequent Report	☐ Casing Repair	□ New	Construction	☐ Recom	plete	Other	
☐ Final Abandonment Notice	☐ Change Plans	□ Plug	and Abandon	☐ Tempo	orarily Abandon	Venting and/	or Flari
	☐ Convert to Injection	☐ Plug	Back	□ Water	Disposal		
following completion of the involved testing has been completed. Final A determined that the site is ready for the complete of	bandonment Notices shall be file final inspection.) Impany, LP respectfully rec is BS CTB. Beginning 10.1 to the overall flared volume	d only after all r quests a 90 do 5.16 to 01.12 s:	equirements, inclu	ding reclamation	on, have been completed, a	J-4 shall be filed and the operator h	once
14. I hereby certify that the foregoing i	s true and correct.  Electronic Submission #3  For DEVON ENER  Committed to AFMSS for p	GY PRODUCT	ION CO.,LP, se	nt to the Hob	bs		
Name (Printed/Typed) ERIN WORKMAN			Title REGULATORY COMPLIANCE PROF.				
Signature (Electronic	Submission)	-10,0	Date 10/20/2	2016			
	THIS SPACE FO	R FEDERA	L OR STATE	OFFICE L	JSE		
Approved By Teungk	ku Muchlis Krueng		Title	TROLE	AFFRUVE	Date	
Conditions of approval, if any, are attached certify that the applicant holds legal or eq which would entitle the applicant to conditions.	uitable title to those rights in the uct operations thereon.	subject lease	Office		OCT 2 6 201		
Title 18 U.S.C. Section 1001 and Title 43 States any false, fictitious or fraudulent	U.S.C. Section 1212, make it a constatements or representations as	crime for any per to any matter wi	rson knowingly an thin its jurisdiction		REALLOF LAND MANA		ited

us or fraudulent statements or representations as to any matter within its jurisdiction.

BURFALL OF LAND MANAGEM

CARLSBAD FIELD OFFICE

\*\* OPERATOR-SUBMITTED \*\* OPERATOR-SUBMITTED

MUB/OCD 10/31/2016

HOBBS OCD <u>District I</u> 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

State of New Mexico Energy Minerals and Natural Resources

OCT 27 2016 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

1220 S. St. Francis Dr., Santa Fe, NM 87505

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	plicant Devon Energy Production Company, LP,									
	whose address is 333 West Sheridan Avenue, OKC, OK 73102 ,										
	hereby requests an	exception to Rule 19.15.1	8.12 for	90		_days or until					
	January 12,	, Yr <u>201</u>	7, for the	following de	escribed tank batter	ry (or LACT):					
	Name of Lease Hognose Viper 23 Fed 1H Name of Pool (5150) Bell Lake; Bone Spring, North										
	Location of Battery	y: Unit Letter <u>M</u> Sect	tion 23	Township _	23S Range	33E					
	Number of wells producing into battery 2 Wells: Hognose Viper 23 Fed 1H (30-025-41975) & Hognose Viper 23 Fed 2H (30-025-41976)										
В.	Based upon oil pro	oduction of570	)	barrels per d	lay, the estimated *	volume					
	of gas to be flared is900MCF; Valueper day.										
C.	Name and location	Name and location of nearest gas gathering facility: Currently tied into DCP Midstream									
D.	Distance	Distance Estimated cost of connection									
E.	This exception is r	This exception is requested for the following reasons: <u>Intermittent flaring due to DCP not being able to</u>									
	take the gas. Askin	take the gas. Asking for 90 days to begin on 10.15.16. through 01.12, 2017. Verbal given by									
	Charles Nimmer (I	BLM) 10.18.16									
	A.										
OPERATO		ons of the Oil Conservation	OIL CONS	SERVATION	N DIVISION						
Division have		at the information given above	Approved	Until							
	Frie Wor	knen	Ву								
Signature			Title	accepted	för Record Only						
Printed Nar & Title	me <u>Erin Workman, Regul</u>	Date	Moore								
E-mail Add	dress Erin.work	man@dvn.com		MAR	own 10/	31/2016					
Date 10.2	20.16 Telephone No. (4	405) 552-7970	1 120	, mou	w 101	ح. اهد، ب					

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

Multiple—See Attached
DEVON ENERGY PRODUCTION CO. LP
NMNM2386A
10/26/2016

Pursuant to **NTL-4A III**, Lessees or operators are hereby authorized to vent or flare gas on a short-term basis <u>without</u> <u>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**

- 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 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 10/15/2016 to 01/12/2017), 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.