District I
1625 N. French Dr., Hobbs, NM 88240
District II
811 S. First St., Arteşia, 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 May 13, 2020

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)

Applicant HEXP Operating, LLC A. whose address is 113 Corporate Drive, Midland, TX 79705 90 hereby requests an exception to Rule 19.15.18.12 for days or until January 1 , Yr 2022, for the following described tank battery (or LACT): Name of Pool N, Seven Rivers; Glorieta-Yeso Name of Lease Simmental Section 22 Township 20-S Range 25-E Location of Battery: Unit Letter G Number of wells producing into battery 1 30-015-33230 В. Based upon oil production of barrels per day, the estimated * volume 40 of gas to be flared is MCF; Value per day. C. Name and location of nearest gas gathering facility: Simmental #1 Meter Distance 20 yards Estimated cost of connection \$456.51 D.

OPERATOR /	OIL CONSERVATION DIVISION
I hereby certify that the rules and regulations of the Oil Conservation Division have been complied with and that the information given above is true and complete to the best of my knowledge and belief.	Approved Until
Signature Multiple Signature	Ву
Printed Name & Title Courtney Foster	Title
E-mail Address cfoster@hexpresources.com	Date
Date 10/28/2021 Telephone No. 432-661-3573	

This exception is requested for the following reasons: cannot sell sour gas in a sweet

line, would like to begin flaring 11-1-2021

E.

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

<u>District I</u> 1625 N. French Dr., Hobbs, NM 88240 Phone:(575) 393-6161 Fax:(575) 393-0720

District II 811 S. First St., Artesia, NM 88210 Phone:(575) 748-1283 Fax:(575) 748-9720

District III 1000 Rio Brazos Rd., Aztec, NM 87410 Phone:(505) 334-6178 Fax:(505) 334-6170

1220 S. St Francis Dr., Santa Fe, NM 87505 Phone:(505) 476-3470 Fax:(505) 476-3462

State of New Mexico Energy, Minerals and Natural Resources Oil Conservation Division 1220 S. St Francis Dr. **Santa Fe, NM 87505**

QUESTIONS

Action 59942

QUESTIONS

Operator:	OGRID:
HEXP Operating, LLC	329141
113 Corporate Drive	Action Number:
Midland, TX 79705	59942
	Action Type:
	[C-129] Venting and/or Flaring (C-129)

QUESTIONS

Prerequisites		
Any messages presented in this section, will prevent submission of this application. Please resolve these issues before continuing with the rest of the questions.		
Incident Well	[30-015-33230] SIMMENTAL #001	
Incident Facility	Not answered.	

,		
Determination of Reporting Requirements		
Answer all questions that apply. The Reason(s) statements are calculated based on your answers and may provide addional guidance.		
Was or is this venting and/or flaring caused by an emergency or malfunction	No	
Did or will this venting and/or flaring last eight hours or more cumulatively within any 24-hour period from a single event	Yes	
Is this considered a submission for a venting and/or flaring event	Yes, answer to "eight hours or more" suggests this is at least a minor event.	
An operator shall file a form C-141 instead of a form C-129 for a release that, includes liquid during venting and/or flaring that is or may be a major or minor release under 19.15.29.7 NMAC.		
Was there or will there be at least 50 MCF of natural gas vented and/or flared during this event	No	
Did this venting and/or flaring result in the release of ANY liquids (not fully and/or completely flared) that reached (or has a chance of reaching) the ground, a surface, a watercourse, or otherwise, with reasonable probability, endanger public health, the environment or fresh water	No	
Was the venting and/or flaring within an incorporated municipal boundary or withing 300 feet from an occupied permanent residence, school, hospital, institution or church in existence	No	

Equipment Involved	
Primary Equipment Involved	Well
Additional details for Equipment Involved. Please specify	Not answered.

Representative Compositional Analysis of Vented or Flared Natural Gas		
Please provide the mole percent for the percentage questions in this group.		
Methane (CH4) percentage	0	
Nitrogen (N2) percentage, if greater than one percent	0	
Hydrogen Sulfide (H2S) PPM, rounded up	5,400	
Carbon Dioxide (C02) percentage, if greater than one percent	0	
Oxygen (02) percentage, if greater than one percent	0	
If you are venting and/or flaring because of Pipeline Specification, please provide the required specifications for each gas.		
Methane (CH4) percentage quality requirement	Not answered.	
Nitrogen (N2) percentage quality requirement	Not answered.	
Hydrogen Sufide (H2S) PPM quality requirement	Not answered.	
Carbon Dioxide (C02) percentage quality requirement	Not answered.	
Oxygen (02) percentage quality requirement	Not answered.	

Date(s) and Time(s)	
Date venting and/or flaring was discovered or commenced	11/01/2021
Time venting and/or flaring was discovered or commenced	12:00 AM
Time venting and/or flaring was terminated	06:00 AM
Cumulative hours during this event	24

Measured or Estimated Volume of Vented or Flared Natural Gas	
Natural Gas Vented (Mcf) Details	Not answered.

Natural Gas Flared (Mcf) Details	Cause: Normal Operations Well Natural Gas Flared Released: 40 Mcf Recovered: 0 Mcf Lost: 40 Mcf]
Other Released Details	Not answered.
Additional details for Measured or Estimated Volume(s). Please specify	Not answered.
Is this a gas only submission (i.e. only significant Mcf values reported)	Yes, according to supplied volumes this appears to be a "gas only" report.

Venting or Flaring Resulting from Downstream Activity	
Was or is this venting and/or flaring a result of downstream activity	Not answered.
Was notification of downstream activity received by you or your operator	Not answered.
Downstream OGRID that should have notified you or your operator	Not answered.
Date notified of downstream activity requiring this venting and/or flaring	Not answered.
Time notified of downstream activity requiring this venting and/or flaring	Not answered.

Steps and Actions to Prevent Waste	
For this event, the operator could not have reasonably anticipated the current event and it was beyond the operator's control.	True
Please explain reason for why this event was beyond your operator's control	well makes 40 mcf H2S per day. Can not sell sour gas in a sweet gas line
Steps taken to limit the duration and magnitude of venting and/or flaring	we are only flaring what the well makes
Corrective actions taken to eliminate the cause and reoccurrence of venting and/or flaring	will only flare what the well makes per day

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CONDITIONS

Action 59942

CONDITIONS

Operator:	OGRID:
HEXP Operating, LLC	329141
113 Corporate Drive	Action Number:
Midland, TX 79705	59942
	Action Type:
	[C-129] Venting and/or Flaring (C-129)

CONDITIONS

Created By	Condition	Condition Date
courtneyfoster	If the information provided in this report requires an amendment, submit a [C-129] Amend Venting and/or Flaring Incident (C-129A), utilizing your incident number from this event.	11/3/2021