

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

OCD - Hobbs -- REC'D 5/19/2020

Page 7 of 8
IN WF + EMAIL
TO SS/HTB
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)

A. Applicant Fasken Oil and Ranch, Ltd.,
whose address is 6101 Holiday Hill Road, Midland TX 79707, hereby
requests an exception to Rule 19.15.18.12 for 30 days or until June
16, Yr 2020, for the following described tank battery (or LACT):

Name of Lease Wingerd name of Pool Gladiola; Devonian, Gladiola; Mississippian, Southwest
Location of Battery: Unit Letter _____ Section 24 Township 21S Range 37E Number
of wells producing into battery 4

B. Based upon oil production of _____ barrels per day, the estimated * volume
of gas to be flared is 5 MCFPD MCF; Value _____ per day.

C. Name and location of nearest gas gathering facility:
Stakeholder

D. Distance _____ Estimated cost of connection _____

E. Confirmed compliance with conditions required by New Mexico State Forestry's issuance of Order 2020-01
SMOKING, FIREWORK, CAMPFIRE, AND OPEN FIRE RESTRICTIONS FOR NEW MEXICO issued May 13,
2020 (Circle one) Yes No

F. This exception is requested for the following reasons: Fasken is requesting a flare permit for the above lease starting 5/18/20 until 6/16/20. Stakeholder is increasing their capacity and to do so they are shutting us in to make the modifications. They plan for us to only be flaring 4 days, but want to go ahead and request 30 days in case of any issues.
Wells on lease are: #2: API 30-025-05036, 5: 025-05038, 6: 025-05039, and 10: 025-05043.

<p>OPERATOR 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.</p> <p>Signature <u>Addison Guelker</u></p> <p>Printed Name & Title <u>Addison Guelker</u></p> <p>E-mail Address <u>addisong@forl.com</u></p> <p>Date <u>5/15/20</u> Telephone No. <u>432-687-1777</u></p>	<p>OIL CONSERVATION DIVISION</p> <p>Approved Until <u>6/16/2020</u></p> <p>By <u>John Garcia</u></p> <p>Title <u>Petroleum Engineer</u></p> <p>Date <u>5/20/2020</u></p>
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* Gas-Oil ratio test may be required to verify estimated gas volume.

Daily Battery Production Totals
Fasken Oil and Ranch, LTD.

October 2022

November 2022

Date	Oil	Gas	Water	Date	Oil	Gas	Water
10/1	57.8	10.0	3,253.3	11/1	66.0	11.0	3,644.2
10/2	54.3	10.0	3,552.0	11/2	49.5	9.0	3,255.9
10/3	55.0	11.0	3,782.0	11/3	71.5	11.0	4,598.4
10/4	49.5	8.0	3,197.7	11/4	62.6	9.0	3,845.9
10/5	46.8	6.0	3,046.0	11/5	49.5	9.0	3,958.2
10/6	55.0	4.0	3,000.6	11/6	55.7	9.0	3,889.9
10/7	57.8	7.0	3,638.9	11/7	49.5	8.0	3,670.0
10/8	55.0	8.0	2,987.1	11/8	30.3	0.0	1,849.4
10/9	52.9	7.0	3,268.8	11/9	52.3	9.0	4,145.2
10/10	52.3	5.0	3,314.3	11/10	66.0	13.0	3,767.2
10/11	52.3	7.0	2,669.1	11/11	66.0	12.0	4,260.7
10/12	60.5	11.0	4,062.1	11/12	59.1	11.0	3,800.0
10/13	61.9	6.0	3,551.0	11/13	66.0	12.0	4,137.0
10/14	49.5	6.0	3,688.2	11/14	68.8	14.0	4,446.6
10/15	58.4	8.0	3,024.6	11/15	66.0	10.0	3,581.9
10/16	57.8	9.0	3,467.0	11/16	52.3	7.0	3,464.5
10/17	57.8	9.0	3,850.5	11/17	71.5	11.0	4,124.4
10/18	51.6	8.0	3,003.4	11/18	74.3	6.0	4,078.3
10/19	60.5	6.0	3,304.9	11/19	74.3	0.0	3,840.4
10/20	60.5	12.0	3,941.5	11/20	70.8	0.0	3,506.7
10/21	38.5	9.0	3,170.5	11/21	71.5	0.0	4,022.9
10/22	79.8	8.0	3,948.6	Total			
10/23	60.5	11.0	3,601.3	Avg.			
10/24	60.5	11.0	3,752.7				
10/25	60.5	8.0	3,348.3	Fasken Oil and Ranch, LTD. - 54			
10/26	63.3	9.0	3,305.1	Days			
10/27	74.3	11.0	4,315.4	Total			
10/28	66.0	7.0	4,033.9	Avg.			
10/29	72.9	11.0	3,933.5				
10/30	66.0	11.0	3,927.8				
10/31	66.0	11.0	4,687.2				
Total							
Avg.							

**Daily Battery Production Totals
Fasken Oil and Ranch, LTD.**

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Report Based On:

Date Range: 10/1/2022 through 11/23/2022

Batteries selected based on the following Report Menu selections:

Battery = Wingerd.

Daily Production is the daily sum of the daily gross battery production.

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

DEFINITIONS

Action 160958

DEFINITIONS

Operator: FASKEN OIL & RANCH LTD 6101 Holiday Hill Rd Midland, TX 79707	OGRID: 151416
	Action Number: 160958
	Action Type: [C-129] Venting and/or Flaring (C-129)

DEFINITIONS

For the sake of brevity and completeness, please allow for the following in all groups of questions and for the rest of this application:

- this application's operator, hereinafter "this operator";
- venting and/or flaring, hereinafter "vent or flare";
- any notification or report(s) of the C-129 form family, hereinafter "any C-129 forms";
- the statements in (and/or attached to) this, hereinafter "the statements in this";
- and the past tense will be used in lieu of mixed past/present tense questions and statements.

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QUESTIONS

Action 160958

QUESTIONS

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	Action Number: 160958
	Action Type: [C-129] Venting and/or Flaring (C-129)

QUESTIONS

Prerequisites	
<i>Any messages presented in this section, will prevent submission of this application. Please resolve these issues before continuing with the rest of the questions.</i>	
Incident Well	Unavailable.
Incident Facility	[fAPP2227338227] Wingerd Battery

Determination of Reporting Requirements	
<i>Answer all questions that apply. The Reason(s) statements are calculated based on your answers and may provide additional guidance.</i>	
Was this vent or flare caused by an emergency or malfunction	Yes
Did this vent or flare last eight hours or more cumulatively within any 24-hour period from a single event	Yes
Is this considered a submission for a vent or flare event	Yes, answer to "eight hours or more" suggests this is at least a minor event.
<i>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.</i>	
Was there at least 50 MCF of natural gas vented and/or flared during this event	No
Did this vent or flare 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 vent or flare within an incorporated municipal boundary or within 300 feet from an occupied permanent residence, school, hospital, institution or church in existence	No

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

Representative Compositional Analysis of Vented or Flared Natural Gas	
<i>Please provide the mole percent for the percentage questions in this group.</i>	
Methane (CH4) percentage	59
Nitrogen (N2) percentage, if greater than one percent	3
Hydrogen Sulfide (H2S) PPM, rounded up	1
Carbon Dioxide (CO2) percentage, if greater than one percent	9
Oxygen (O2) percentage, if greater than one percent	0
<i>If you are venting and/or flaring because of Pipeline Specification, please provide the required specifications for each gas.</i>	
Methane (CH4) percentage quality requirement	Not answered.
Nitrogen (N2) percentage quality requirement	Not answered.
Hydrogen Sulfide (H2S) PPM quality requirement	Not answered.
Carbon Dioxide (CO2) percentage quality requirement	Not answered.
Oxygen (O2) percentage quality requirement	Not answered.

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QUESTIONS, Page 2

Action 160958

QUESTIONS (continued)

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	Action Number: 160958
	Action Type: [C-129] Venting and/or Flaring (C-129)

QUESTIONS

Date(s) and Time(s)	
Date vent or flare was discovered or commenced	11/21/2022
Time vent or flare was discovered or commenced	12:01 AM
Time vent or flare was terminated	11:59 PM
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: Repair and Maintenance Valve Natural Gas Flared Released: 10 Mcf Recovered: 0 Mcf Lost: 10 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 this vent or flare a result of downstream activity	No
Was notification of downstream activity received by this operator	Not answered.
Downstream OGRID that should have notified this operator	Not answered.
Date notified of downstream activity requiring this vent or flare	Not answered.
Time notified of downstream activity requiring this vent or flare	Not answered.

Steps and Actions to Prevent Waste	
For this event, this operator could not have reasonably anticipated the current event and it was beyond this operator's control.	True
Please explain reason for why this event was beyond this operator's control	Leaking back pressure valve
Steps taken to limit the duration and magnitude of vent or flare	Repair valve
Corrective actions taken to eliminate the cause and reoccurrence of vent or flare	Taking preventive measures

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ACKNOWLEDGMENTS

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	Action Number: 160958
	Action Type: [C-129] Venting and/or Flaring (C-129)

ACKNOWLEDGMENTS

<input checked="" type="checkbox"/>	I acknowledge that I am authorized to submit a <i>Venting and/or Flaring</i> (C-129) report on behalf of this operator and understand that this report can be a complete C-129 submission per 19.15.27.8 and 19.15.28.8 NMAC.
<input checked="" type="checkbox"/>	I acknowledge that upon submitting this application, I will be creating a new incident file (assigned to this operator) to track any C-129 forms, pursuant to 19.15.27.7 and 19.15.28.8 NMAC and understand that this submission meets the notification requirements of Paragraph (1) of Subsection G and F respectively.
<input checked="" type="checkbox"/>	I hereby certify the statements in this report are true and correct to the best of my knowledge and acknowledge that any false statement may be subject to civil and criminal penalties under the Oil and Gas Act.
<input checked="" type="checkbox"/>	I acknowledge that the acceptance of any C-129 forms by the OCD does not relieve this operator of liability should their operations have failed to adequately investigate, report, and remediate contamination that poses a threat to groundwater, surface water, human health, or the environment.
<input checked="" type="checkbox"/>	I acknowledge that OCD acceptance of any C-129 forms does not relieve this operator of responsibility for compliance with any other applicable federal, state, or local laws and/or regulations.

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CONDITIONS

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	Action Number: 160958
	Action Type: [C-129] Venting and/or Flaring (C-129)

CONDITIONS

Created By	Condition	Condition Date
vvasquez	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.	11/22/2022