Well Name: CBU 43; CSG
API #:
Source: CASING
Sample Type: GAS

Analysis No: DR20230130
Cust No: 21300-99055

Well/Lease Information

Customer Name:	D.J.R.	Source:	CASING
Well Name:	CBU 43; CSG	Well Flowing:	Y
County/State:	NM	Pressure:	32 PSIG
Location:		Flow Temp:	DEG. F
Lease/PA/CA:	NMSF-078058	Ambient Temp:	73 DEG. F
Formation:		Flow Rate:	MCF/D
Cust. Stn. No.:		Sample Method:	Purge & Fill
		Sample Date:	06/02/2023
		Sample Time:	12.15 PM
		Sampled By:	SC
Heat Trace:	N	Sampled by (CO):	ABC
Remarks:			

Analysis

Component::	Mole%:	Unormalized %:	**GPM:	*BTU:	*SP Gravity:
Nitrogen	1.5350	1.5221	0.1700	0.00	0.0148
CO2	0.4164	0.4129	0.0710	0.00	0.0063
Methane	61.3473	60.8337	10.4600	619.61	0.3398
Ethane	14.7615	14.6379	3.9700	261.23	0.1533
Propane	13.6785	13.5640	3.7900	344.16	0.2083
Iso-Butane	1.4075	1.3957	0.4630	45.77	0.0282
N-Butane	3.9061	3.8734	1.2390	127.43	0.0784
I-Pentane	0.7350	0.7288	0.2700	29.41	0.0183
N-Pentane	0.7084	0.7025	0.2580	28.40	0.0176
Hexane Plus	1.5043	1.4917	0.6750	79.29	0.0498
Total	100.0000	99.1627	21.3660	1535.30	0.9149

* @ 14.730 PSIA DRY & UNCORRECTED FOR COMPRESSIBILITY
**@ 14.730 PSIA & 60 DEG. F.

COMPRESSIBLITY FACTOR (1/Z):	1.006	CYLINDER #:	4187
BTU/CU.FT IDEAL:	1538.9	CYLINDER PRESSURE:	32 PSIG
BTU/CU.FT (DRY) CORRECTED FOR (1/Z):	1548.1	ANALYIS DATE:	06/02/2023
BTU/CU.FT (WET) CORRECTED FOR (1/Z):	1521.2	ANALYIS TIME:	02:36:12 PM
DRY BTU @ 15.025:	1579.1	ANALYSIS RUN BY:	KERRA GONZALEZ
REAL SPECIFIC GRAVITY:	0.92		

GPM, BTU, and SPG calculations as shown above are based on current GPA constants.
GPA Standard: GPA-2261
GC: Danalyzer Model 500 **Last Cal/Verify: 06/02/2023**
GC Method: C6+ Gas

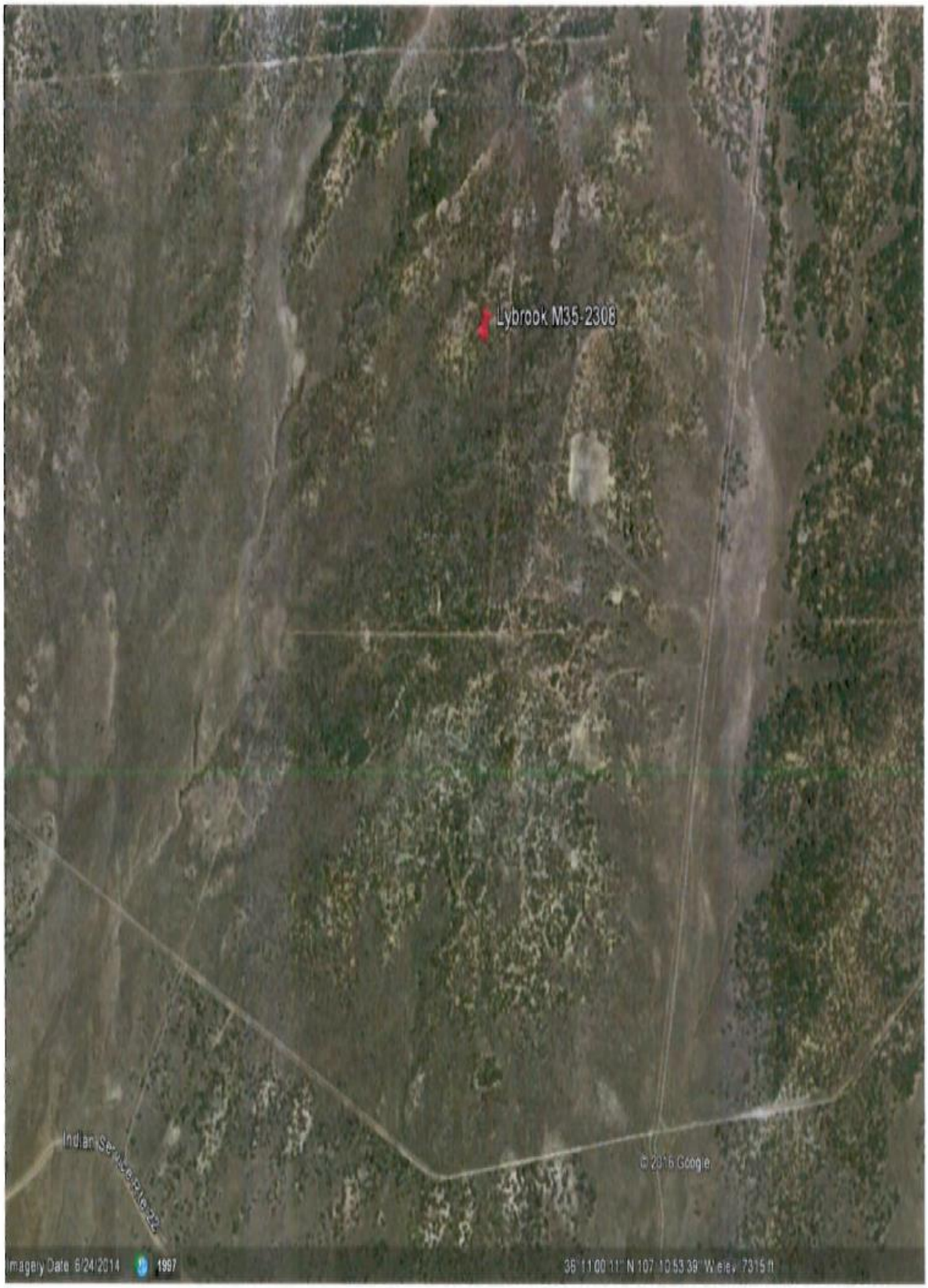
D.J.R.

WELL ANALYSIS COMPARISON

Lease:	CBU 43; CSG	CASING	06/02/2023
Stn. No.:			21300-99055
Mtr. No.:			

Smpl Date:	06/02/2023
Test Date:	06/02/2023
Run No:	DR20230130
Nitrogen:	1.5350
CO2:	0.4164
Methane:	61.3473
Ethane:	14.7615
Propane:	13.6785
I-Butane:	1.4075
N-Butane:	3.9061
I-Pentane:	0.7350
N-Pentane:	0.7084
Hexane+:	1.5043
BTU:	1548.1
GPM:	21.3660
SPG:	0.9200

Site	Date	Prams Total	Hours Flared	Hours Produced	Actual Gas in pipeline	N2	Flared Volumes	Hours vented
CBU 43	**06/12/2023**	**7088**	**24**	**0**	**0**	0	**7088**	**0**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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

DEFINITIONS

Operator: DJR OPERATING, LLC 1 Road 3263 Aztec, NM 87410	OGRID: 371838
	Action Number: 222586
	Action Type: [C-129] Amend Venting and/or Flaring (C-129A)

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 222586

QUESTIONS

Operator: DJR OPERATING, LLC 1 Road 3263 Aztec, NM 87410	OGRID: 371838
	Action Number: 222586
	Action Type: [C-129] Amend Venting and/or Flaring (C-129A)

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 Operator	**[371838] DJR OPERATING, LLC**
Incident Type	**Flare**
Incident Status	**Closure Not Approved**
Incident Well	**[30-045-05428] CENTRAL BISTI UNIT #043**
Incident Facility	*Unavailable.*
Only valid Vent, Flare or Vent with Flaring incidents (selected above in the Application Details section) that are assigned to your current operator can be amended with this C-129A application.	

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 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, major venting and/or flaring of natural gas.**
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 **at least 50 MCF** of natural gas vented and/or flared during this event	Yes
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 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	61
Nitrogen (N2) percentage, if greater than one percent	2
Hydrogen Sulfide (H2S) PPM, rounded up	0
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.*

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QUESTIONS (continued)

Operator: DJR OPERATING, LLC 1 Road 3263 Aztec, NM 87410	OGRID: 371838
	Action Number: 222586
	Action Type: [C-129] Amend Venting and/or Flaring (C-129A)

QUESTIONS

Date(s) and Time(s)	
Date vent or flare was discovered or commenced	06/04/2023
Time vent or flare was discovered or commenced	11:59 PM
Time vent or flare was terminated	12:00 AM
Cumulative hours during this event	192

Measured or Estimated Volume of Vented or Flared Natural Gas	
Natural Gas Vented (Mcf) Details	*Not answered.*
Natural Gas Flared (Mcf) Details	Cause: Other | Well | Natural Gas Flared | Released: 6,979 Mcf | Recovered: 0 Mcf | Lost: 6,979 Mcf.
Other Released Details	Cause: | | Other (Specify) | Released: 0 (Unknown Released Amount) | Recovered: 0 | Lost: 0 .
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	
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	False
Please explain reason for why this event was beyond this operator's control	Wellhead repair, casing was over 600psi.
Steps taken to limit the duration and magnitude of vent or flare	Flaring will conclude once casing pressure is lowered.
Corrective actions taken to eliminate the cause and reoccurrence of vent or flare	Flaring will conclude once casing pressure is lowered.

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ACKNOWLEDGMENTS

Operator: DJR OPERATING, LLC 1 Road 3263 Aztec, NM 87410	OGRID: 371838
	Action Number: 222586
	Action Type: [C-129] Amend Venting and/or Flaring (C-129A)

ACKNOWLEDGMENTS

☑	I acknowledge that with this application I will be amending an existing incident file (assigned to this operator) for a vent or flare event, pursuant to 19.15.27 and 19.15.28 NMAC.
☑	I acknowledge that amending an incident file does not replace original submitted application(s) or information and understand that any C-129 forms submitted to the OCD will be logged and stored as public record.
☑	I hereby certify the statements in this amending 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.
☑	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.
☑	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

Operator: DJR OPERATING, LLC 1 Road 3263 Aztec, NM 87410	OGRID: 371838
	Action Number: 222586
	Action Type: [C-129] Amend Venting and/or Flaring (C-129A)

CONDITIONS

Created By	Condition	Condition Date
myazzie92	If the information provided in this report requires further amendment(s), submit a [C-129] Amend Venting and/or Flaring Incident (C-129A), utilizing your incident number from this event.	6/19/2023