



2030 Afton Place
Farmington, NM 87401
(505) 325-6622

Analysis No: PD20221527
Cust No: 21250-10575

Well/Lease Information

Customer Name: DJR Portable
Well Name: NU D34-321
County/State:
Location:
Lease/PA/CA:
Formation:
Cust. Stn. No.:

Source: METER RUN
Well Flowing: Y
Pressure: 97 PSIG
Flow Temp: DEG. F
Ambient Temp: 82 DEG. F
Flow Rate: MCF/D
Sample Method: Purge & Fill
Sample Date: 09/06/2022
Sample Time: 11.33 AM
Sampled By: ERIK
Sampled by (CO): ABC

Heat Trace: N
Remarks:

Analysis

Component::	Mole%:	Unnormalized %:	**GPM:	*BTU:	*SP Gravity:
Nitrogen	86.3068	69.6150	9.4990	0.00	0.8348
CO2	0.1513	0.1220	0.0260	0.00	0.0023
Methane	8.8160	7.1110	1.4950	89.04	0.0488
Ethane	1.3390	1.0800	0.3580	23.70	0.0139
Propane	1.8583	1.4989	0.5120	46.76	0.0283
Iso-Butane	0.2535	0.2045	0.0830	8.24	0.0051
N-Butane	0.7152	0.5769	0.2260	23.33	0.0144
I-Pentane	0.1784	0.1439	0.0650	7.14	0.0044
N-Pentane	0.1872	0.1510	0.0680	7.50	0.0047
Hexane Plus	0.1943	0.1567	0.0870	10.24	0.0064
Total	100.0000	80.6599	12.4190	215.95	0.9631

* @ 14.730 PSIA DRY & UNCORRECTED FOR COMPRESSIBILITY

**@ 14.730 PSIA & 60 DEG. F.

COMPRESSIBILITY FACTOR (1/Z): 1.0007
BTU/CU.FT IDEAL: 216.5
BTU/CU.FT (DRY) CORRECTED FOR (1/Z): 216.6
BTU/CU.FT (WET) CORRECTED FOR (1/Z): 212.8
DRY BTU @ 15.025: 220.9
REAL SPECIFIC GRAVITY: 0.9634

CYLINDER #: PPC25
CYLINDER PRESSURE: 97 PSIG
ANALYSIS DATE: 09/06/2022
ANALYSIS TIME: 11:38:59 AM
ANALYSIS RUN BY: ERIK SHAW

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: 09/06/2022

GC Method: C6+ Gas

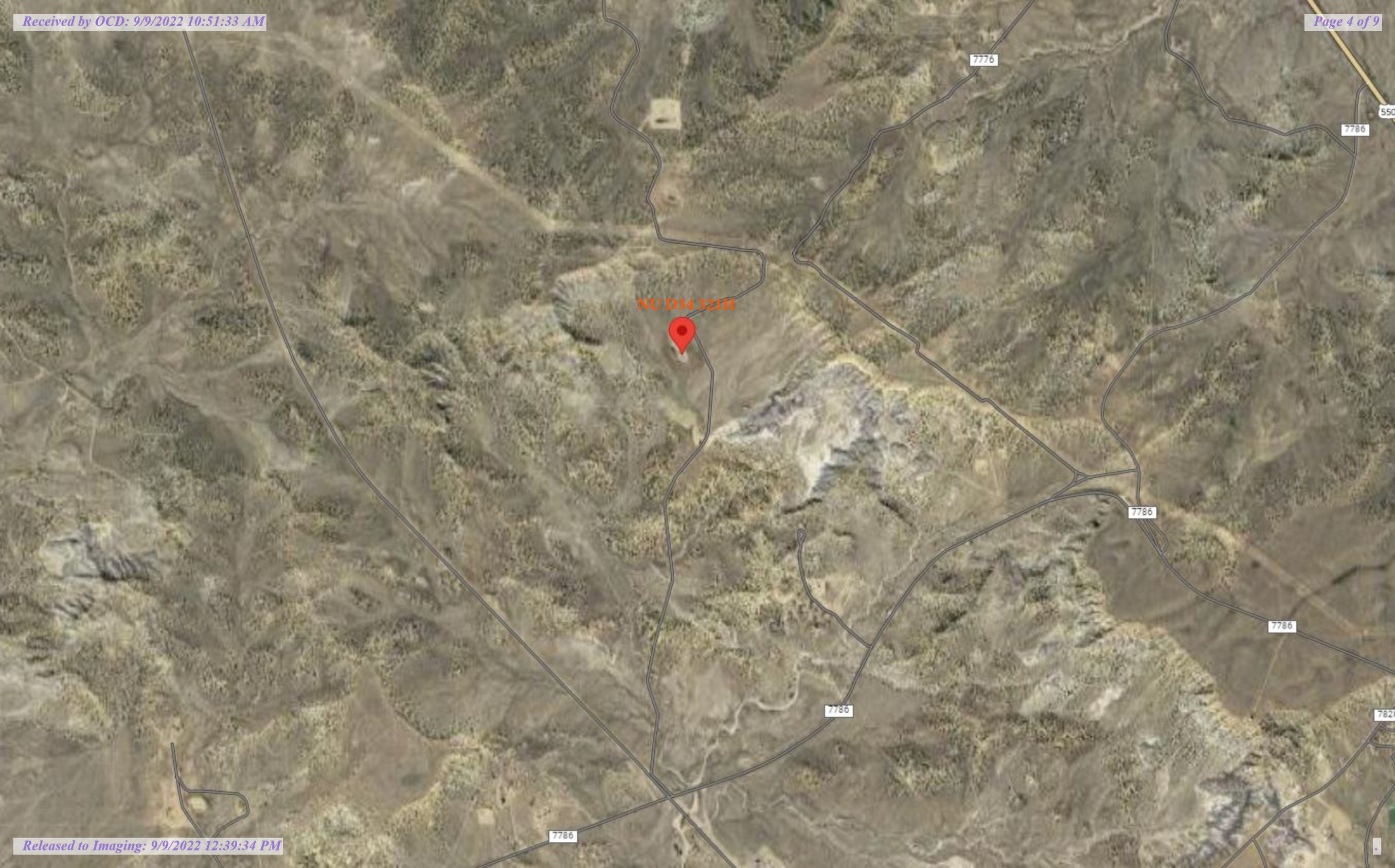


DJR Portable
WELL ANALYSIS COMPARISON

Lease:	NU D34-321	METER RUN	09/06/2022
Stn. No.:			21250-10575
Mtr. No.:			

Smpl Date:	09/06/2022
Test Date:	09/06/2022
Run No:	PD20221527
Nitrogen:	86.3068
CO2:	0.1513
Methane:	8.8160
Ethane:	1.3390
Propane:	1.8583
I-Butane:	0.2535
N-Butane:	0.7152
I-Pentane:	0.1784
N-Pentane:	0.1872
Hexane+:	0.1943
BTU:	216.6
GPM:	12.4190
SPG:	0.9634

[illegible]



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District IV
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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

Action 142007

DEFINITIONS

Operator: DJR OPERATING, LLC 1 Road 3263 Aztec, NM 87410	OGRID: 371838
	Action Number: 142007
	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 142007

QUESTIONS

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	Action Number: 142007
	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	[30-045-35583] NAGEEZI UNIT #321H
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 additional guidance.

Was this vent or flare caused by an emergency or malfunction	No
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	NA

Representative Compositional Analysis of Vented or Flared Natural Gas

Please provide the mole percent for the percentage questions in this group.

Methane (CH4) percentage	9
Nitrogen (N2) percentage, if greater than one percent	87
Hydrogen Sulfide (H2S) PPM, rounded up	0
Carbon Dioxide (CO2) percentage, if greater than one percent	1
Oxygen (O2) 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	9
Nitrogen (N2) percentage quality requirement	87
Hydrogen Sulfide (H2S) PPM quality requirement	0
Carbon Dioxide (CO2) percentage quality requirement	1
Oxygen (O2) percentage quality requirement	0

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QUESTIONS, Page 2

Action 142007

QUESTIONS (continued)

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QUESTIONS

Date(s) and Time(s)	
Date vent or flare was discovered or commenced	09/08/2022
Time vent or flare was discovered or commenced	03:45 PM
Time vent or flare was terminated	03:46 PM
Cumulative hours during this event	24

Measured or Estimated Volume of Vented or Flared Natural Gas	
Natural Gas Vented (Mcf) Details	Cause: Normal Operations Well Natural Gas Vented Released: 913 Mcf Recovered: 0 Mcf Lost: 913 Mcf
Natural Gas Flared (Mcf) Details	Not answered.
Other Released Details	Not answered.
Additional details for Measured or Estimated Volume(s). Please specify	Measured
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	No
Downstream OGRID that should have notified this operator	[371838] DJR OPERATING, LLC
Date notified of downstream activity requiring this vent or flare	09/08/2022
Time notified of downstream activity requiring this vent or flare	04:00 PM

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	Not answered.
Steps taken to limit the duration and magnitude of vent or flare	Choke back and try to flare gas
Corrective actions taken to eliminate the cause and reoccurrence of vent or flare	Produce flow back until N2 goes down

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ACKNOWLEDGMENTS

Action 142007

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ACKNOWLEDGMENTS

☒	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.
☒	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.
☒	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.
☒	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

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CONDITIONS

Created By	Condition	Condition Date
mhespe	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.	9/9/2022