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

Analysis No: PD20221826
Cust No: 21250-10440

Well/Lease Information

Customer Name:	DJR Portable	Source:	METER RUN
Well Name:	NU M35-316H Sep	Well Flowing:	Y
County/State:		Pressure:	100 PSIG
Location:		Flow Temp:	DEG. F
Lease/PA/CA:		Ambient Temp:	56 DEG. F
Formation:		Flow Rate:	MCF/D
Cust. Stn. No.:		Sample Method:	Purge & Fill
		Sample Date:	10/03/2022
		Sample Time:	11.03 AM
		Sampled By:	ERIK
Heat Trace:	N	Sampled by (CO):	ABC
Remarks:			

Analysis

Component::	Mole%:	Unormalized %:	**GPM:	*BTU:	*SP Gravity:
Nitrogen	22.6947	21.3380	2.5050	0.00	0.2195
CO2	0.2999	0.2820	0.0510	0.00	0.0046
Methane	52.1644	49.0460	8.8730	526.86	0.2889
Ethane	10.3306	9.7130	2.7720	182.82	0.1073
Propane	8.6602	8.1425	2.3940	217.90	0.1319
Iso-Butane	1.2326	1.1589	0.4050	40.08	0.0247
N-Butane	2.9820	2.8037	0.9430	97.28	0.0598
I-Pentane	0.5435	0.5110	0.1990	21.74	0.0135
N-Pentane	0.4948	0.4652	0.1800	19.84	0.0123
Hexane Plus	0.5973	0.5616	0.2670	31.48	0.0198
Total	100.0000	94.0219	18.5890	1138.01	0.8823

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

COMPRESSIBLITY FACTOR (1/Z):	1.0036	CYLINDER #:	1371
BTU/CU.FT IDEAL:	1140.6	CYLINDER PRESSURE:	100 PSIG
BTU/CU.FT (DRY) CORRECTED FOR (1/Z):	1144.8	ANALYIS DATE:	10/03/2022
BTU/CU.FT (WET) CORRECTED FOR (1/Z):	1124.9	ANALYIS TIME:	11:16:08 AM
DRY BTU @ 15.025:	1167.7	ANALYSIS RUN BY:	ERIK SHAW
REAL SPECIFIC GRAVITY:	0.8851		

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: 10/03/2022**
GC Method: C6+ Gas

DJR Portable

WELL ANALYSIS COMPARISON

Lease: NU M35-316H Sep METER RUN 10/03/2022
Stn. No.: 21250-10440
Mtr. No.:

Smpl Date:	10/03/2022	09/29/2022	09/26/2022	09/22/2022	09/19/2022	09/15/2022	09/12/2022
Test Date:	10/03/2022	09/29/2022	09/26/2022	09/22/2022	09/19/2022	09/15/2022	09/12/2022
Run No:	PD20221826	PD20221792	PD20221754	PD20221710	PD20221673	PD20221642	PD20221609
Nitrogen:	22.6947	28.0499	21.5383	30.8927	41.1342	42.5178	49.1610
CO2:	0.2999	0.2883	0.2709	0.2765	0.2710	0.2248	0.2199
Methane:	52.1644	46.9354	54.4078	43.2841	38.9599	37.4110	32.3572
Ethane:	10.3306	9.8463	10.5014	9.9954	8.0861	7.4008	6.2830
Propane:	8.6602	8.3224	8.8299	8.4520	7.0584	8.5285	7.6684
I-Butane:	1.2326	1.4145	1.0407	1.5924	1.0168	0.9006	0.8998
N-Butane:	2.9820	3.4271	2.3579	3.7931	2.3186	2.0523	2.2189
I-Pentane:	0.5435	0.6040	0.3684	0.6161	0.3789	0.3171	0.4008
N-Pentane:	0.4948	0.5367	0.3261	0.5388	0.3457	0.2862	0.3687
Hexane+:	0.5973	0.5754	0.3586	0.5589	0.4304	0.3609	0.4223
BTU:	1144.8	1097.9	1121.4	1084.2	878.8	862.3	789.3
GPM:	18.5890	18.2920	18.4350	18.2320	16.8410	16.6560	16.2220
SPG:	0.8851	0.9120	0.8572	0.9334	0.9103	0.9167	0.9375

	09/08/2022	09/06/2022	09/04/2022	08/25/2022	08/23/2022	08/18/2022	08/15/2022
	09/08/2022	09/06/2022	09/04/2022	08/25/2022	08/23/2022	08/18/2022	08/15/2022
	PD20221570	PD20221541	PD20221509	PD20221435	PD20221406	PD20221379	PD20221356
	74.7694	80.8132	80.7538	26.2560	35.9104	38.8412	10.2104
	0.1403	0.1495	0.0928	0.2572	0.2875	0.2378	0.2605
	17.2142	12.8385	10.0891	46.7200	39.0905	36.5023	59.9608
	2.5023	1.8994	2.5535	9.7682	8.3747	7.9669	12.3980
	2.9321	2.3659	3.9760	10.7256	10.1875	9.7716	10.8331
	0.3905	0.3052	0.5354	1.4257	1.3823	1.4264	1.3851
	1.0687	0.8322	1.3563	3.5328	3.4250	3.6622	3.7286
	0.2662	0.2027	0.2554	0.6470	0.6518	0.7598	0.6530
	0.2746	0.2097	0.2261	0.5574	0.5693	0.6788	0.5340
	0.4417	0.3837	0.1616	0.1101	0.1210	0.1530	0.0365
	385.7	297.6	337.7	1137.1	1016.9	992.4	1322.6
	13.5140	12.9440	13.2480	18.5520	17.7560	17.5900	19.7910
	0.9492	0.9569	0.9813	0.9175	0.9438	0.9586	0.8653

DJR Portable

WELL ANALYSIS COMPARISON

Lease: NU M35-316H Sep METER RUN 10/03/2022
Stn. No.: 21250-10440
Mtr. No.:

08/01/2022	07/28/2022	07/25/2022	07/21/2022	07/19/2022	07/18/2022	07/14/2022
08/01/2022	07/28/2022	07/25/2022	07/21/2022	07/19/2022	07/18/2022	07/14/2022
PD20221233	PD20221180	PD20221127	PD20221078	PD20221032	PD20221025	PD20220976
13.0091	17.1956	17.7674	24.3225	11.2379	12.1928	24.4790
0.2565	0.2918	0.2423	0.2545	0.3345	0.3375	0.2419
56.2413	53.4740	46.6136	52.4302	54.0386	53.5721	47.8734
12.5748	11.8527	11.6048	9.9127	14.7129	14.1726	10.1053
12.0430	11.4487	17.3671	8.7057	13.5513	13.4577	10.9819
1.4105	1.3062	1.9593	0.9769	1.4128	1.4543	1.4868
3.3329	3.0504	3.4527	2.2635	3.2660	3.3635	3.5400
0.5583	0.5111	0.3610	0.3975	0.5270	0.5348	0.5108
0.4755	0.4523	0.3254	0.3651	0.4662	0.4778	0.4266
0.0981	0.4172	0.3064	0.3714	0.4528	0.4369	0.3543
1303.5	1248.5	1342.8	1085.8	1373.1	1360.8	1165.8
19.7040	19.3330	19.9970	18.1910	20.2720	20.1700	18.7460
0.8829	0.8928	0.9588	0.8638	0.9099	0.9122	0.9168

07/13/2022	07/11/2022	07/07/2022
07/13/2022	07/11/2022	07/07/2022
PD20220935	PD20220928	PD20220886
27.0494	18.1026	47.9314
0.2505	0.3187	0.1950
46.8090	54.0869	36.1839
10.1126	11.9902	6.3297
10.1976	10.3673	6.7806
1.2153	1.1264	0.9152
2.9256	2.7115	0.0000
0.5090	0.4720	0.5337
0.4588	0.4234	0.5128
0.4722	0.4010	0.6177
1113.5	1208.9	755.6
18.4130	19.0760	15.9870
0.9107	0.8775	0.9023

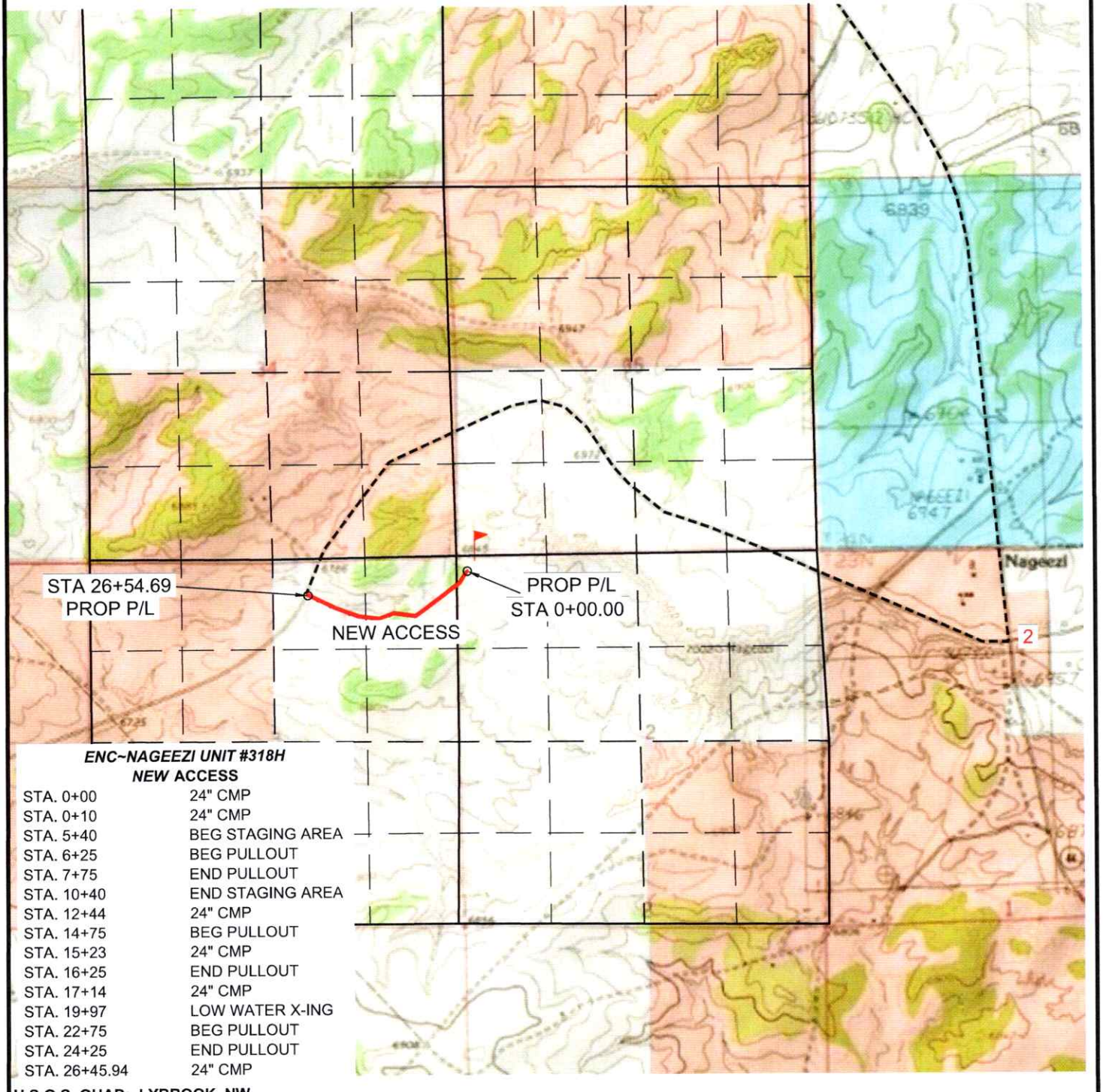
Site	Date	Prams Total	Hours Flared	Hours Produced	Actual Gas in pipeline	Flare Volumes	Total
NU 316H	10/3/22	1001.6	5	0	0	208.73	161

WELL FLAG
LATITUDE: 36.263072° N
LONGITUDE: 107.766543° W
DATUM: NAD83

ENCANA OIL & GAS (USA) INC.

NAGEEZI UNIT #318H

77' FNL & 258' FWL
LOCATED IN THE NW/4 NW/4 OF SECTION 2,
T23N, R9W, N.M.P.M.,
SAN JUAN COUNTY, NEW MEXICO
GROUND ELEVATION: 6861', NAVD 88
±2646' OF NEW ACCESS ACROSS BLM LANDS



ENC~NAGEEZI UNIT #318H
***NEW* ACCESS**

STA. 0+00	24" CMP
STA. 0+10	24" CMP
STA. 5+40	BEG STAGING AREA
STA. 6+25	BEG PULLOUT
STA. 7+75	END PULLOUT
STA. 10+40	END STAGING AREA
STA. 12+44	24" CMP
STA. 14+75	BEG PULLOUT
STA. 15+23	24" CMP
STA. 16+25	END PULLOUT
STA. 17+14	24" CMP
STA. 19+97	LOW WATER X-ING
STA. 22+75	BEG PULLOUT
STA. 24+25	END PULLOUT
STA. 26+45.94	24" CMP

U.S.G.S. QUAD: LYBROOK, NW
JOB No.: NAGEEZI UNIT M35-2409
DATE: 09/07/17
DRAWN BY: GRR

ENCANA

CCI
CHENAULT CONSULTING INC.
4600 COLLEGE BLVD
SUITE 201
FARMINGTON, NM 87402
(505) 325-7707

District I
1625 N. French Dr., Hobbs, NM 88240
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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

Operator: DJR OPERATING, LLC 1 Road 3263 Aztec, NM 87410	OGRID: 371838
	Action Number: 208657
	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 208657

QUESTIONS

Operator: DJR OPERATING, LLC 1 Road 3263 Aztec, NM 87410	OGRID: 371838
	Action Number: 208657
	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	**[30-045-38197] NAGEEZI UNIT #316H**
Incident Facility	*Unavailable.*

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	No
Did this vent or flare last eight hours or more cumulatively within any 24-hour period from a single event	No
Is this considered a submission for a vent or flare event	**Yes, minor 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	*Not answered.*
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	52
Nitrogen (N2) percentage, if greater than one percent	23
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: 208657
	Action Type: [C-129] Venting and/or Flaring (C-129)

QUESTIONS

Date(s) and Time(s)	
Date vent or flare was discovered or commenced	10/03/2022
Time vent or flare was discovered or commenced	12:00 AM
Time vent or flare was terminated	11:59 PM
Cumulative hours during this event	5

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: 161 Mcf | Recovered: 0 Mcf | Lost: 161 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	Well was hit by offset completions activity and nitrogen concentrations exceed pipeline specifications.
Steps taken to limit the duration and magnitude of vent or flare	Flaring will conclude once nitrogen levels are below pipeline specifications.
Corrective actions taken to eliminate the cause and reoccurrence of vent or flare	Flaring will conclude once nitrogen levels are below pipeline specifications.

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ACKNOWLEDGMENTS

Operator: DJR OPERATING, LLC 1 Road 3263 Aztec, NM 87410	OGRID: 371838
	Action Number: 208657
	Action Type: [C-129] Venting and/or Flaring (C-129)

ACKNOWLEDGMENTS

☑	I acknowledge that I am authorized to submit a *Venting and/or Flaring* (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

Operator: DJR OPERATING, LLC 1 Road 3263 Aztec, NM 87410	OGRID: 371838
	Action Number: 208657
	Action Type: [C-129] Venting and/or Flaring (C-129)

CONDITIONS

Created By	Condition	Condition Date
mcollard	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.	4/18/2023