



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

Analysis No: PD20221827
Cust No: 21250-10445

Well/Lease Information

Customer Name: DJR Portable
Well Name: NU M35-318H SEP
County/State:
Location:
Lease/PA/CA:
Formation:
Cust. Stn. No.:

Source: METER RUN
Well Flowing: Y
Pressure: 100 PSIG
Flow Temp: DEG. F
Ambient Temp: 56 DEG. F
Flow Rate: MCF/D
Sample Method: Purge & Fill
Sample Date: 10/03/2022
Sample Time: 11.16 AM
Sampled By: ERIK
Sampled by (CO): ABC

Heat Trace: N
Remarks:

Analysis

Component::	Mole%:	Unnormalized %:	**GPM:	*BTU:	*SP Gravity:
Nitrogen	12.6844	12.1050	1.4010	0.00	0.1227
CO2	0.2798	0.2670	0.0480	0.00	0.0043
Methane	60.3969	57.6380	10.2780	610.01	0.3345
Ethane	11.5506	11.0230	3.1010	204.41	0.1199
Propane	9.4963	9.0625	2.6260	238.94	0.1446
Iso-Butane	1.2163	1.1607	0.4000	39.55	0.0244
N-Butane	2.9591	2.8239	0.9360	96.53	0.0594
I-Pentane	0.4866	0.4644	0.1790	19.47	0.0121
N-Pentane	0.4379	0.4179	0.1590	17.55	0.0109
Hexane Plus	0.4921	0.4696	0.2200	25.94	0.0163
Total	100.0000	95.4320	19.3480	1252.41	0.8491

* @ 14.730 PSIA DRY & UNCORRECTED FOR COMPRESSIBILITY

**@ 14.730 PSIA & 60 DEG. F.

COMPRESSIBILITY FACTOR (1/Z): 1.0041
BTU/CU.FT IDEAL: 1255.3
BTU/CU.FT (DRY) CORRECTED FOR (1/Z): 1260.3
BTU/CU.FT (WET) CORRECTED FOR (1/Z): 1238.4
DRY BTU @ 15.025: 1285.5
REAL SPECIFIC GRAVITY: 0.8522

CYLINDER #: 1015
CYLINDER PRESSURE: 100 PSIG
ANALYSIS DATE: 10/03/2022
ANALYSIS TIME: 11:22:20 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: 10/03/2022

GC Method: C6+ Gas



DJR Portable

WELL ANALYSIS COMPARISON

Lease: NU M35-318H SEP

METER RUN

10/03/2022

Stn. No.:

21250-10445

Mtr. No.:

Smpl Date:	10/03/2022	09/29/2022	09/26/2022	09/26/2022	09/22/2022	09/19/2022	09/15/2022
Test Date:	10/03/2022	09/29/2022	09/26/2022	09/26/2022	09/22/2022	09/19/2022	09/15/2022
Run No:	PD20221827	PD20221794	PD20221757	PD20221755	PD20221711	PD20221674	PD20221643
Nitrogen:	12.6844	16.6263	18.2502	23.6286	17.1464	19.0827	22.5108
CO2:	0.2798	0.2601	0.2443	0.2853	0.2447	0.2634	0.2454
Methane:	60.3969	58.5982	60.7482	54.4487	59.6146	55.6318	56.8124
Ethane:	11.5506	10.4324	9.2287	8.9979	9.9189	10.9053	9.3921
Propane:	9.4963	8.6672	7.7420	7.5867	8.2703	9.1083	7.6964
I-Butane:	1.2163	1.1870	0.7587	1.0802	0.9472	1.0732	0.7347
N-Butane:	2.9591	2.8302	1.8898	2.5356	2.4392	2.6415	1.7846
I-Pentane:	0.4866	0.4724	0.3618	0.4775	0.4649	0.4435	0.2996
N-Pentane:	0.4379	0.4315	0.3452	0.4307	0.4391	0.4043	0.2756
Hexane+:	0.4921	0.4947	0.4311	0.5288	0.5147	0.4460	0.2484
BTU:	1260.3	1194.9	1115.2	1088.2	1166.2	1169.5	1051.8
GPM:	19.3480	18.8800	18.2970	18.1510	18.6670	18.7590	17.8570
SPG:	0.8522	0.8519	0.8177	0.8586	0.8388	0.8618	0.8261
	09/12/2022	09/08/2022	09/06/2022	09/04/2022	08/25/2022	08/23/2022	08/18/2022
	09/12/2022	09/08/2022	09/06/2022	09/04/2022	08/25/2022	08/23/2022	08/18/2022
	PD20221610	PD20221571	PD20221542	PD20221510	PD20221437	PD20221407	PD20221380
	31.3979	46.0581	69.3222	82.8340	15.4528	26.9056	23.8462
	0.2356	0.1966	0.1387	0.0693	0.2540	0.2400	0.2013
	48.4890	37.4256	22.4887	8.7132	57.7684	54.3687	56.9843
	8.6261	6.4260	3.0963	2.1748	11.5964	8.3289	8.3889
	7.6173	6.7408	2.9723	3.5230	10.3378	7.0124	6.8177
	0.7528	0.6729	0.3435	0.5096	1.1323	0.7609	0.7987
	1.8560	1.6967	0.9309	1.3371	2.6449	1.7768	2.0723
	0.3347	0.2889	0.2146	0.2887	0.4130	0.2976	0.4128
	0.3182	0.2647	0.2189	0.2773	0.3486	0.2622	0.3834
	0.3724	0.2297	0.2739	0.2730	0.0518	0.0469	0.0944
	969.8	776.3	431.5	313.4	1212.5	985.5	1031.3
	17.4000	16.1120	13.8090	13.0800	19.0590	17.4550	17.7310
	0.8644	0.8956	0.9206	0.9874	0.8505	0.8266	0.8229



DJR Portable
WELL ANALYSIS COMPARISON

Lease: NU M35-318H SEP
Stn. No.:
Mtr. No.:

METER RUN

10/03/2022
21250-10445

08/15/2022	08/11/2022	08/08/2022	08/04/2022	08/01/2022	07/28/2022	07/25/2022
08/15/2022	08/11/2022	08/08/2022	08/04/2022	08/01/2022	07/28/2022	07/25/2022
PD20221357	PD20221336	PD20221312	PD20221246	PD20221234	PD20221181	PD20221128
24.6455	61.8986	52.5098	28.1278	12.4321	15.3962	14.2353
0.2053	0.1329	0.1437	0.2575	0.2390	0.2731	0.2909
53.5761	26.9515	32.5154	46.6847	60.1310	58.4962	55.4550
9.2657	4.0027	6.4059	10.8380	11.7150	11.8567	13.1894
8.2302	3.9840	5.5863	9.9337	10.3606	9.5807	11.6369
0.9308	0.5630	0.6393	1.0101	1.1930	0.9965	1.2423
2.3424	1.5945	1.6037	2.3630	2.9205	2.3647	2.8284
0.4004	0.3899	0.2996	0.3841	0.4935	0.3837	0.4249
0.3493	0.3805	0.2636	0.3340	0.4281	0.3445	0.3757
0.0543	0.1024	0.0327	0.0671	0.0872	0.3077	0.3212
1057.5	551.9	682.5	1061.3	1258.8	1203.9	1276.3
17.9660	14.6000	15.5260	18.1090	19.3480	19.0080	19.5600
0.8482	0.9190	0.9031	0.8886	0.8478	0.8446	0.8790
07/21/2022	07/18/2022	07/14/2022	07/11/2022			
07/21/2022	07/18/2022	07/14/2022	07/11/2022			
PD20221079	PD20221026	PD20220977	PD20220929			
21.3413	18.5950	26.1411	33.3621			
0.2598	0.2578	0.2319	0.1931			
55.3582	54.4008	51.7889	47.3096			
10.4796	10.9003	8.8450	7.8540			
8.6861	10.3920	8.2371	7.0074			
0.8465	1.1897	0.9455	0.8117			
2.0142	2.8978	2.4251	2.1521			
0.3513	0.4867	0.4562	0.4276			
0.3287	0.4442	0.4364	0.4126			
0.3343	0.4357	0.4928	0.4698			
1107.4	1204.8	1064.3	952.9			
18.3370	18.9960	18.0010	17.2560			
0.8459	0.8792	0.8691	0.8739			

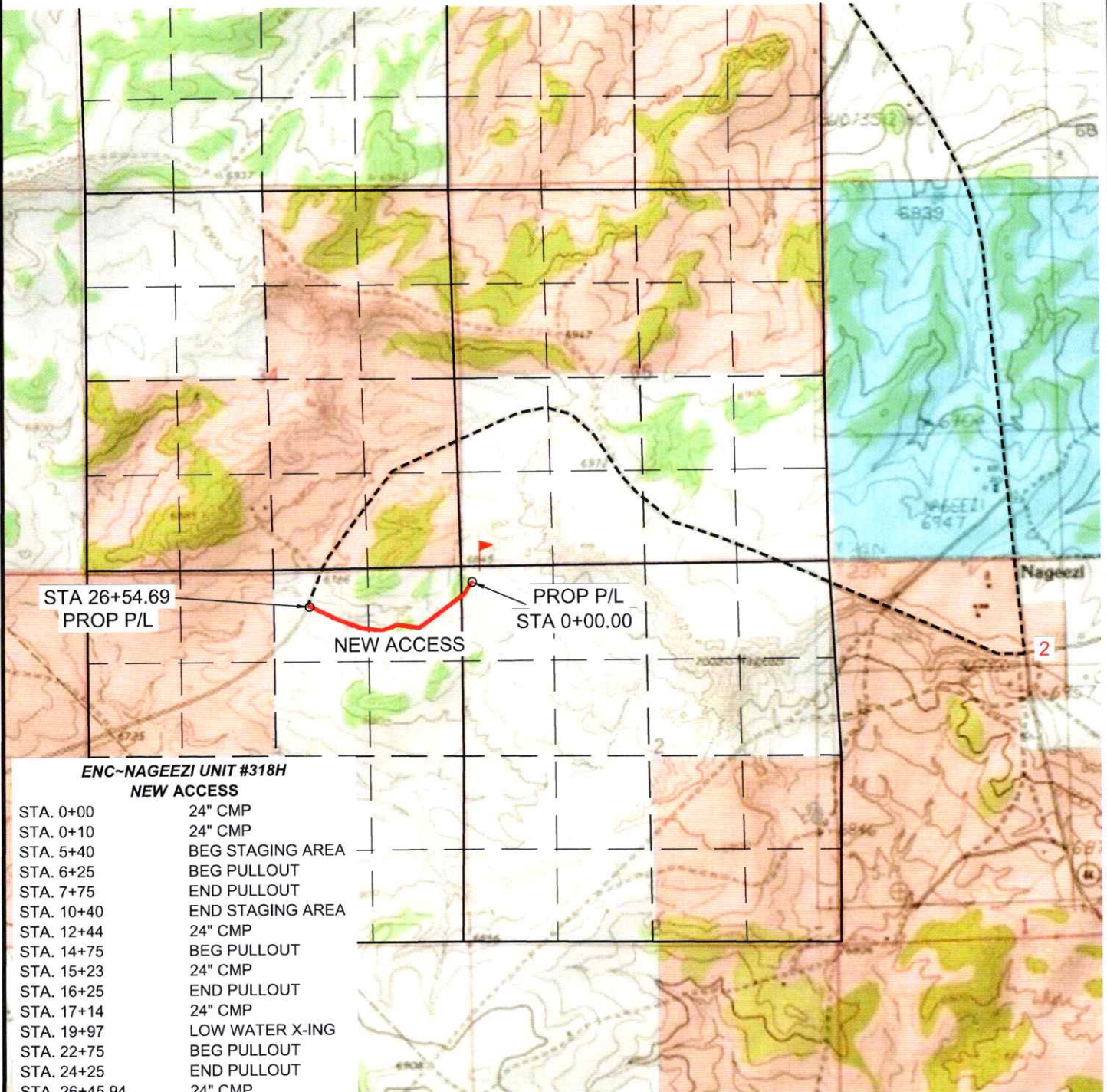
Site	Date	Prams Total	Hour s Flare d	Hours Produced	Actual Gas in pipeline	Flare Volumes	Total
NU 318H	10/3/22	955.7	5	0	0	199.12	174

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



CCI

CHENAULT CONSULTING INC.

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Phone:(505) 334-6178 Fax:(505) 334-6170
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 208703

DEFINITIONS

Operator: DJR OPERATING, LLC 1 Road 3263 Aztec, NM 87410	OGRID: 371838
	Action Number: 208703
	Action Type: [C-129] Venting and/or Flaring (C-129)

DEFINITIONS

<p>For the sake of brevity and completeness, please allow for the following in all groups of questions and for the rest of this application:</p> <ul style="list-style-type: none">• 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 208703

QUESTIONS

Operator: DJR OPERATING, LLC 1 Road 3263 Aztec, NM 87410	OGRID: 371838
	Action Number: 208703
	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	[30-045-38198] NAGEEZI UNIT #318H
Incident Facility	Unavailable.

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	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.
<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	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 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	60
Nitrogen (N2) percentage, if greater than one percent	13
Hydrogen Sulfide (H2S) PPM, rounded up	0
Carbon Dioxide (CO2) percentage, if greater than one percent	0
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 208703

QUESTIONS (continued)

Operator: DJR OPERATING, LLC 1 Road 3263 Aztec, NM 87410	OGRID: 371838
	Action Number: 208703
	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: 174 Mcf Recovered: 0 Mcf Lost: 174 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

Action 208703

ACKNOWLEDGMENTS

Operator: DJR OPERATING, LLC 1 Road 3263 Aztec, NM 87410	OGRID: 371838
	Action Number: 208703
	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

Action 208703

CONDITIONS

Operator: DJR OPERATING, LLC 1 Road 3263 Aztec, NM 87410	OGRID: 371838
	Action Number: 208703
	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