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

Analysis No: PD20230227
Cust No: 21250-10230

Well/Lease Information

Customer Name: DJR Portable
Well Name: A03-717H
County/State:
Location:
Lease/PA/CA:
Formation:
Cust. Stn. No.:

Heat Trace: N
Remarks:

Source: METER RUN
Well Flowing: Y
Pressure: 100 PSIG
Flow Temp: DEG. F
Ambient Temp: 44 DEG. F
Flow Rate: MCF/D
Sample Method: Purge & Fill
Sample Date: 02/06/2023
Sample Time: 2.51 PM
Sampled By: ERIK
Sampled by (CO): ABC

Analysis

Component::	Mole%:	Unormalized %:	**GPM:	*BTU:	*SP Gravity:
Nitrogen	21.4911	19.9440	2.3710	0.00	0.2079
CO2	0.3147	0.2920	0.0540	0.00	0.0048
Methane	58.7729	54.5420	9.9920	593.61	0.3255
Ethane	8.5818	7.9640	2.3020	151.87	0.0891
Propane	6.7205	6.2367	1.8570	169.09	0.1023
Iso-Butane	0.9085	0.8431	0.2980	29.54	0.0182
N-Butane	2.0320	1.8857	0.6420	66.29	0.0408
I-Pentane	0.4346	0.4033	0.1590	17.39	0.0108
N-Pentane	0.3554	0.3298	0.1290	14.25	0.0089
Hexane Plus	0.3885	0.3605	0.1740	20.48	0.0129
Total	100.0000	92.8011	17.9780	1062.52	0.8212

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

COMPRESSIBLITY FACTOR	(1/Z):	1.0031	CYLINDER #:	1072
BTU/CU.FT IDEAL:		1065.0	CYLINDER PRESSURE:	100 PSIG
BTU/CU.FT (DRY) CORRECTED FOR (1/Z):		1068.2	ANALYIS DATE:	02/06/2023
BTU/CU.FT (WET) CORRECTED FOR (1/Z):		1049.6	ANALYIS TIME:	02:57:30 PM
DRY BTU @ 15.025:		1089.6	ANALYSIS RUN BY:	ERIK SHAW
REAL SPECIFIC GRAVITY:		0.8233		

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: 02/06/2023**
GC Method: C6+ Gas

DJR Portable

WELL ANALYSIS COMPARISON

Lease: A03-717H METER RUN 02/06/2023
Stn. No.: 21250-10230
Mtr. No.:

Smpl Date:	02/06/2023	02/02/2023	01/30/2023	01/29/2023	08/04/2022	08/01/2022	07/28/2022
Test Date:	02/06/2023	02/02/2023	01/30/2023	01/29/2023	08/04/2022	08/01/2022	07/28/2022
Run No:	PD20230227	PD20230194	PD20230166	PD20230146	PD20221249	PD20221192	PD20221138
Nitrogen:	21.4911	42.8733	32.7759	43.5635	21.7654	21.9078	25.1909
CO2:	0.3147	0.3640	0.3386	0.3360	0.2733	0.2968	0.3124
Methane:	58.7729	41.4786	49.6282	40.1694	56.4151	55.3203	51.9502
Ethane:	8.5818	6.3117	7.3601	6.0806	8.5274	9.1123	8.1366
Propane:	6.7205	5.1665	6.4279	6.0893	7.8767	8.4687	8.5775
I-Butane:	0.9085	0.8544	0.8470	0.8307	1.1515	1.2350	1.2877
N-Butane:	2.0320	1.8588	1.7587	1.8593	2.6717	2.5833	2.7671
I-Pentane:	0.4346	0.3919	0.3336	0.3846	0.6501	0.5403	0.5994
N-Pentane:	0.3554	0.3375	0.2777	0.3182	0.5541	0.4384	0.5205
Hexane+:	0.3885	0.3633	0.2523	0.3684	0.1147	0.0971	0.6577
BTU:	1068.2	800.9	920.3	805.4	1103.9	1108.0	1102.5
GPM:	17.9780	16.2470	17.0220	16.2730	18.2190	18.2820	18.2230
SPG:	0.8233	0.8803	0.8490	0.8901	0.8486	0.8531	0.8849

07/25/2022	07/21/2022	07/18/2022	07/14/2022	07/11/2022	07/07/2022	07/04/2022
07/25/2022	07/21/2022	07/18/2022	07/14/2022	07/11/2022	07/07/2022	07/04/2022
PD20221090	PD20221037	PD20220984	PD20220937	PD20220892	PD20220850	PD20220803
25.1160	26.5236	26.0646	26.1773	28.6021	28.1274	29.2538
0.2848	0.2925	0.2867	0.2824	0.2856	0.2772	0.2769
47.3922	55.7071	58.2075	57.2597	55.9823	55.5267	55.2755
7.5973	7.5756	7.3530	7.6240	7.5225	7.3573	7.1031
8.3101	6.4828	5.4468	5.9645	5.9644	5.8652	5.5390
1.2389	0.8888	0.7213	0.7321	0.8142	0.7199	0.6705
2.8278	1.7513	1.3495	1.4492	0.0000	1.4315	1.3225
1.2733	0.3178	0.2415	0.2317	0.3312	0.2714	0.2412
1.6558	0.2558	0.1964	0.1801	0.2792	0.2306	0.1946
4.3038	0.2047	0.1327	0.0990	0.2185	0.1928	0.1229
1308.7	984.5	951.6	960.7	915.3	943.5	916.5
19.5460	17.4100	17.1700	17.2460	16.9620	17.1310	16.9480
1.0170	0.8228	0.7967	0.8036	0.8003	0.8133	0.8079

DJR Portable

WELL ANALYSIS COMPARISON

Lease: A03-717H METER RUN 02/06/2023
Stn. No.: 21250-10230
Mtr. No.:

06/30/2022	06/27/2022	06/23/2022	06/20/2022	06/16/2022	06/13/2022	06/09/2022
06/30/2022	06/27/2022	06/23/2022	06/20/2022	06/16/2022	06/13/2022	06/09/2022
PD20220759	PD20220718	PD20220679	PD20220648	PD20220603	PD20220582	PD20220554
34.9142	35.1446	40.9286	31.5229	45.9439	47.3992	50.1862
0.2839	0.2773	0.3113	0.2612	0.0000	0.0000	0.0000
49.8504	49.7980	39.2799	47.2926	38.6341	37.5431	36.3094
6.6485	6.8538	6.5298	7.8713	6.0165	5.7249	5.4471
5.5524	5.3629	7.8886	7.3307	4.8663	4.7896	4.5752
0.7143	0.6778	1.1675	1.0712	1.0279	0.9781	0.7884
1.4197	1.3301	2.4656	2.1369	2.2403	2.1472	1.6795
0.2549	0.2324	0.5218	0.4462	0.4769	0.5017	0.3601
0.2082	0.1924	0.4424	0.4301	0.3955	0.4345	0.3120
0.1535	0.1307	0.4645	1.6369	0.3986	0.4817	0.3421
860.9	852.4	896.7	1033.0	785.0	769.1	706.5
16.6010	16.5520	16.8910	17.7810	16.1230	16.0120	15.6020
0.8326	0.8295	0.9204	0.9071	0.8970	0.9023	0.8916

06/06/2022	06/02/2022	05/31/2022	05/26/2022	05/23/2022	05/19/2022	05/16/2022
06/06/2022	06/02/2022	05/31/2022	05/26/2022	05/23/2022	05/19/2022	05/16/2022
PD20220525	PD20220482	PD20220453	PD20220417	PD20220380	PD20220348	PD20220321
53.0782	57.5362	58.8943	60.4798	61.8816	61.2572	64.1845
0.0000	0.0000	0.0000	0.2197	0.2065	0.1917	0.1825
34.5329	31.3082	30.3498	29.0646	28.2280	28.5694	26.1830
5.0697	4.6101	4.4326	4.1658	3.9734	4.0119	3.7476
4.2945	3.9313	3.7901	3.5835	3.5941	3.6263	3.4397
0.6771	0.6151	0.5851	0.5455	0.4764	0.5030	0.4785
1.4311	1.2978	1.2484	1.1951	1.0170	1.1234	1.0758
0.3091	0.2710	0.2634	0.2683	0.2217	0.2576	0.2510
0.2764	0.2340	0.2323	0.2415	0.2000	0.2333	0.2292
0.3310	0.1963	0.2040	0.2362	0.2013	0.2262	0.2282
658.8	591.9	572.8	549.1	523.9	537.3	501.0
15.2890	14.8540	14.7270	14.5820	14.4170	14.5010	14.2670
0.8917	0.8961	0.8982	0.9034	0.9019	0.9037	0.9113

DJR Portable

WELL ANALYSIS COMPARISON

Lease: A03-717H METER RUN 02/06/2023
Stn. No.: 21250-10230
Mtr. No.:

05/12/2022	05/09/2022	05/05/2022	04/25/2022	04/21/2022	04/20/2022
05/12/2022	05/09/2022	05/05/2022	04/25/2022	04/21/2022	04/20/2022
PD20220305	PD20220278	PD20220261	PD20220205	PD20220182	PD20220173
66.6477	64.9254	68.5051	73.9153	66.0167	66.3372
0.1674	0.1640	0.1459	0.1697	0.1529	0.1673
24.1936	25.9217	23.4766	18.8898	25.5264	27.7664
3.4610	3.7233	3.3687	2.7236	3.1697	0.0603
3.3470	3.3593	2.7256	2.4585	3.0791	3.5039
0.5032	0.3826	0.3573	0.3370	0.4479	0.4589
1.0186	0.8819	0.8259	0.8063	0.9550	1.0603
0.2362	0.2032	0.1933	0.2032	0.2397	0.2574
0.2146	0.1840	0.1673	0.1878	0.2283	0.2408
0.2107	0.2546	0.2343	0.3088	0.1843	0.1475
470.2	484.1	432.1	371.2	467.2	448.4
14.0660	14.1580	13.8200	13.4230	14.0240	13.7580
0.9175	0.9080	0.9124	0.9312	0.9086	0.9003

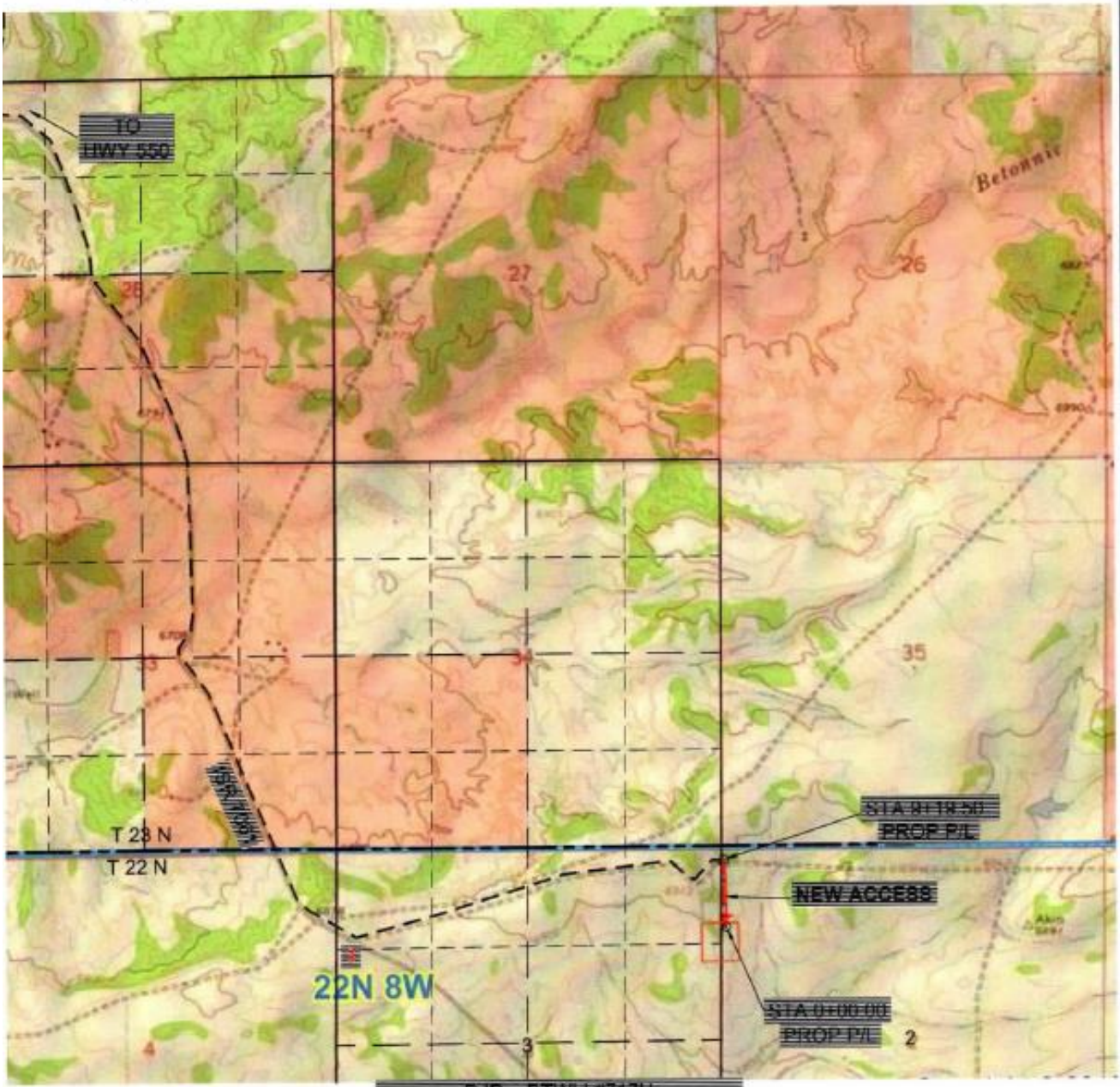
Site	Date	Prams Total	Hours Flares	Hours Produced	Actual Gas in Pipeline	Hours Vented	Flare Volumes
BTWU A03 717	2/6/2023	430.9	24	0	0	0	338.2

LONGITUDE: 107.660066° W
DATUM: NAD83

OWNERSHIP LEGEND

- BLM
- BOR
- FOREST
- ALLOTTED/TRIBAL
- PRIVATE
- STATE

1338' FNL & 17' FEL
LOCATED IN THE NE/4 NE/4 OF SECTION 3,
T22N, R8W, N.M.P.M.,
SAN JUAN COUNTY, NEW MEXICO
±884' OF NEW ACCESS ACROSS BLM LANDS
BTWU A03-2208



DJR - BTWU #717H
±884' OF NEW / UPGRADED ACCESS
INSTALL AS INDICATED
STA. 0+00 - 24" CMP NEEDED
STA. 2+47 - 24" CMP NEEDED
STA. 5+76 - 24" CMP NEEDED
STA. 7+30 - 24" CMP NEEDED
STA. 8+84.14 - 24" CMP NEEDED

.S.G.S. QUAD: LYBROOK, NW
CALE: 1" = 2000' (1:24,000)
ATE: 07/30/2019
RAWN BY: GRR

DJR OPERATING, LLC

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

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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: 191557
	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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Santa Fe, NM 87505

QUESTIONS

Action 191557

QUESTIONS

Operator: DJR OPERATING, LLC 1 Road 3263 Aztec, NM 87410	OGRID: 371838
	Action Number: 191557
	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	**[30-045-35668] BETONNIE TSOSIE WASH UNIT #717H**
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	Yes
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	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	58
Nitrogen (N2) percentage, if greater than one percent	21
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: 191557
	Action Type: [C-129] Venting and/or Flaring (C-129)

QUESTIONS

Date(s) and Time(s)	
Date vent or flare was discovered or commenced	02/06/2023
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	24

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: 338 Mcf | Recovered: 0 Mcf | Lost: 338 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 nearby completions activity. Nitrogen levels exceeded 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: 191557
	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

Action 191557

CONDITIONS

Operator: DJR OPERATING, LLC 1 Road 3263 Aztec, NM 87410	OGRID: 371838
	Action Number: 191557
	Action Type: [C-129] Venting and/or Flaring (C-129)

CONDITIONS

Created By	Condition	Condition Date
myazzie92	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.	2/28/2023