



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

Analysis No: PD20230160  
Cust No: 21250-10365

### Well/Lease Information

Customer Name: DJR Portable  
Well Name: E35-504h  
County/State:  
Location:  
Lease/PA/CA:  
Formation:  
Cust. Stn. No.:

Source: METER RUN  
Well Flowing: Y  
Pressure: 70 PSIG  
Flow Temp: DEG. F  
Ambient Temp: 40 DEG. F  
Flow Rate: MCF/D  
Sample Method: Purge & Fill  
Sample Date: 01/30/2023  
Sample Time: 1.31 PM  
Sampled By: SEAN  
Sampled by (CO): ABC

Heat Trace: N  
Remarks:

### Analysis

Component::	Mole%:	Unnormalized %:	**GPM:	*BTU:	*SP Gravity:
Nitrogen	75.4767	61.1610	8.3090	0.00	0.7300
CO2	0.1234	0.1000	0.0210	0.00	0.0019
Methane	17.6422	14.2960	2.9930	178.19	0.0977
Ethane	2.8112	2.2780	0.7520	49.75	0.0292
Propane	2.3647	1.9162	0.6520	59.50	0.0360
Iso-Butane	0.3031	0.2456	0.0990	9.86	0.0061
N-Butane	0.7503	0.6080	0.2370	24.48	0.0151
I-Pentane	0.1793	0.1453	0.0660	7.17	0.0045
N-Pentane	0.1719	0.1393	0.0620	6.89	0.0043
Hexane Plus	0.1772	0.1436	0.0790	9.34	0.0059
Total	100.0000	81.0330	13.2700	345.17	0.9305

\* @ 14.730 PSIA DRY & UNCORRECTED FOR COMPRESSIBILITY

\*\*@ 14.730 PSIA & 60 DEG. F.

COMPRESSIBILITY FACTOR (1/Z): 1.0009  
BTU/CU.FT IDEAL: 346.0  
BTU/CU.FT (DRY) CORRECTED FOR (1/Z): 346.3  
BTU/CU.FT (WET) CORRECTED FOR (1/Z): 340.3  
DRY BTU @ 15.025: 353.2  
REAL SPECIFIC GRAVITY: 0.931

CYLINDER #: 2063  
CYLINDER PRESSURE: 70 PSIG  
ANALYSIS DATE: 01/30/2023  
ANALYSIS TIME: 01:41:07 PM  
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: 01/30/2023

GC Method: C6+ Gas



DJR Portable

WELL ANALYSIS COMPARISON

Lease: E35-504h

METER RUN

01/30/2023

Stn. No.:

21250-10365

Mtr. No.:

<b>Smpl Date:</b>	01/30/2023	08/04/2022	08/01/2022	07/28/2022	07/25/2022	07/21/2022	07/18/2022
<b>Test Date:</b>	01/30/2023	08/04/2022	08/01/2022	07/28/2022	07/25/2022	07/21/2022	07/18/2022
<b>Run No:</b>	PD20230160	PD20221269	PD20221212	PD20221159	PD20221107	PD20221057	PD20221005
<b>Nitrogen:</b>	75.4767	7.4615	7.3572	9.3151	9.8383	10.1975	8.9448
<b>CO2:</b>	0.1234	0.1871	0.2155	0.2416	0.2348	0.2405	0.2523
<b>Methane:</b>	17.6422	68.7872	73.6921	70.9760	70.4886	69.6724	63.7940
<b>Ethane:</b>	2.8112	11.6355	10.4676	10.0284	10.1289	10.1237	12.0144
<b>Propane:</b>	2.3647	8.0595	5.8950	6.3047	6.1619	6.4844	9.9997
<b>I-Butane:</b>	0.3031	1.0624	0.6510	0.7454	0.7469	0.7615	1.2636
<b>N-Butane:</b>	0.7503	2.1236	1.3139	1.5735	1.5928	1.6515	2.6022
<b>I-Pentane:</b>	0.1793	0.3636	0.2197	0.3157	0.3190	0.3321	0.4569
<b>N-Pentane:</b>	0.1719	0.2754	0.1677	0.2669	0.2662	0.2832	0.3534
<b>Hexane+:</b>	0.1772	0.0442	0.0203	0.2327	0.2226	0.2532	0.3187
<b>BTU:</b>	346.3	1242.6	1164.8	1170.7	1164.0	1169.2	1292.0
<b>GPM:</b>	13.2700	19.1820	18.5960	18.6300	18.5940	18.6320	19.5570
<b>SPG:</b>	0.9310	0.7834	0.7328	0.7580	0.7592	0.7664	0.8321
	07/14/2022	07/11/2022	07/07/2022	07/04/2022	06/30/2022	06/27/2022	06/23/2022
	07/14/2022	07/11/2022	07/07/2022	07/04/2022	06/30/2022	06/27/2022	06/23/2022
	PD20220957	PD20220911	PD20220869	PD20220828	PD20220779	PD20220736	PD20220696
	11.5414	11.9133	12.7487	13.4446	14.4774	15.4382	15.7646
	0.2448	0.2472	0.2382	0.2371	0.2441	0.2291	0.2432
	70.1344	69.6227	70.0461	68.7980	67.9628	67.5439	63.3218
	9.5178	9.5928	9.6775	9.3423	9.3400	9.1486	10.2095
	5.6465	5.6933	5.9135	5.4035	5.4119	5.2691	6.9333
	0.6880	0.6750	0.6867	0.6510	0.6248	0.6012	0.8335
	1.4259	1.4294	0.0000	1.3976	1.2911	1.2254	1.7547
	0.3020	0.3056	0.2687	0.2860	0.2522	0.2300	0.3420
	0.2616	0.2674	0.2239	0.2405	0.2131	0.1900	0.2913
	0.2376	0.2533	0.1967	0.1994	0.1826	0.1245	0.3061
	1128.9	1127.2	1085.5	1100.3	1084.2	1065.0	1126.7
	18.3410	18.3350	18.0730	18.1540	18.0540	17.9230	18.3990
	0.7550	0.7578	0.7398	0.7568	0.7575	0.7552	0.7985



DJR Portable  
WELL ANALYSIS COMPARISON

Lease: E35-504h

Stn. No.:

Mtr. No.:

METER RUN

01/30/2023

21250-10365

06/20/2022	06/16/2022	06/13/2022	06/09/2022	06/06/2022	06/02/2022	05/31/2022
06/20/2022	06/16/2022	06/13/2022	06/09/2022	06/06/2022	06/02/2022	05/31/2022
PD20220667	PD20220621	PD20220598	PD20220570	PD20220541	PD20220505	PD20220477
16.4366	22.0098	20.3730	22.7326	22.1732	26.6657	29.1982
0.2367	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
63.4627	58.2976	59.9658	57.8937	55.4266	52.8675	51.6641
10.2348	8.9469	9.2665	8.9925	10.4426	9.4078	8.8481
6.9717	7.1135	7.3959	7.1954	8.3209	7.5500	7.1487
0.7336	0.9291	0.7784	0.8044	0.9607	0.9322	0.8362
1.4136	1.9280	1.5715	1.6692	1.9103	1.8953	1.6766
0.2229	0.3085	0.2792	0.2925	0.3172	0.3021	0.2683
0.1789	0.2585	0.2278	0.2387	0.2564	0.2352	0.2178
0.1085	0.2081	0.1419	0.1810	0.1921	0.1442	0.1420
1095.1	1058.5	1065.6	1041.8	1086.5	1017.0	972.0
18.1970	17.9160	17.9700	17.8150	18.1850	17.7010	17.3900
0.7852	0.8175	0.8045	0.8144	0.8371	0.8404	0.8384
05/26/2022	05/23/2022					
05/26/2022	05/23/2022					
PD20220442	PD20220402					
35.5573	38.9497					
0.1861	0.1692					
48.3669	46.5550					
7.2862	6.7200					
6.0107	4.6909					
0.6328	0.6026					
1.3329	1.3523					
0.2581	0.3178					
0.2178	0.2875					
0.1512	0.3550					
863.7	817.4					
16.6510	16.3280					
0.8397	0.8458					

Site	Date	Prams Total	Hours Flares	Hours Produced	Actual Gas in Pipeline	Hours Vented	Flare Volumes
BTWU E35 504H	2/5/2023	880.1	24	0	0	0	215.8



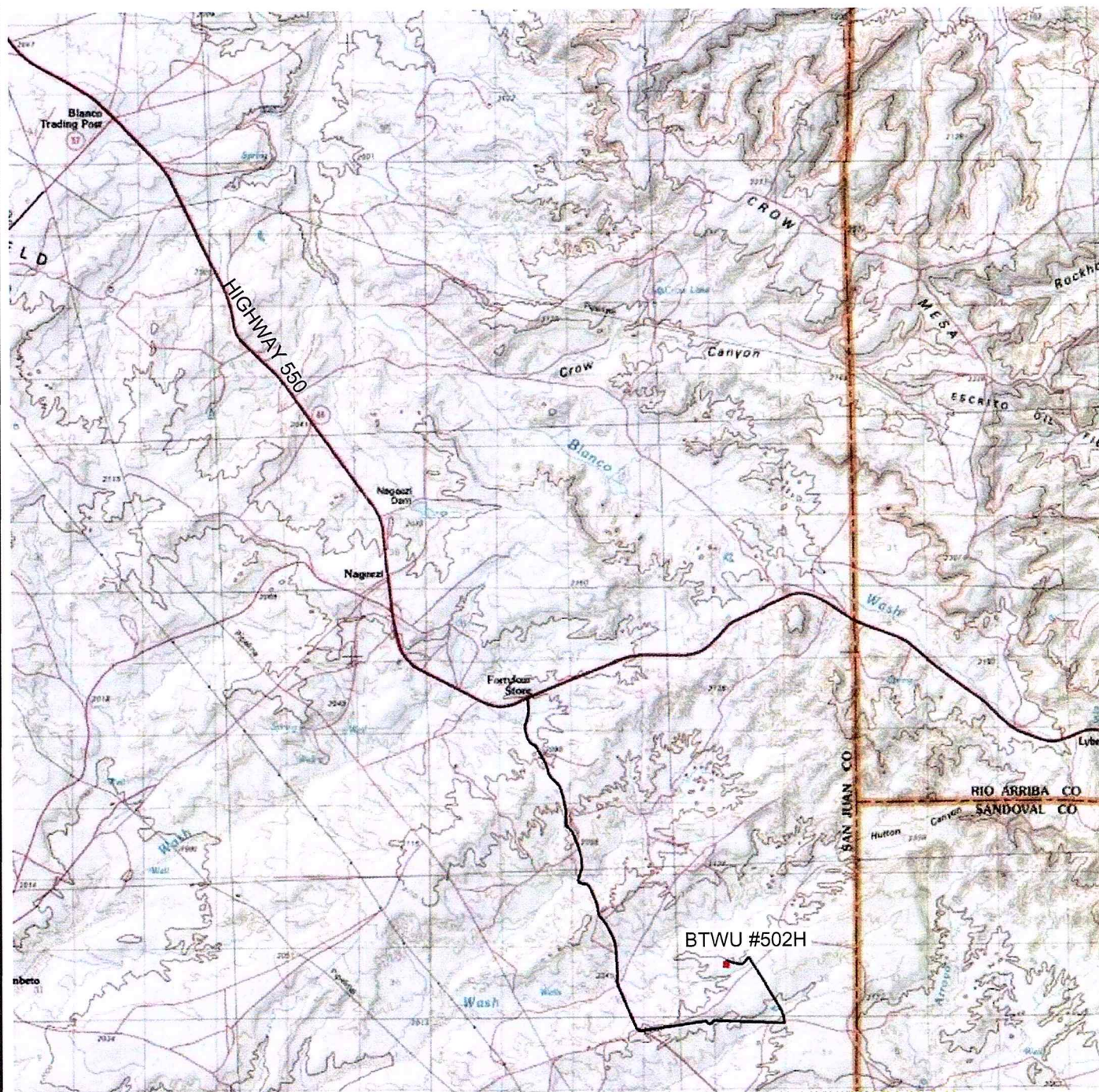
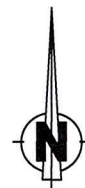
**WELL FLAG**

LATITUDE: 36.186854° N  
LONGITUDE: 107.657161° W  
DATUM: NAD83

**DJR OPERATING, LLC**  
**BETONNIE TSOSIE WASH UNIT #502H**

1372' FNL & 813' FWL  
LOCATED IN THE SW/4 NW/4 OF SECTION 35,  
T23N, R8W, N.M.P.M.,  
SAN JUAN COUNTY, NEW MEXICO

**19.4 MILES FROM THE BLANCO  
TRADING POST TO WELL PAD**



SCALE: 1" = 2 MILES  
DATE: 07/06/20  
DRAWN BY: GRR

 **DJR OPERATING, LLC**

**CCI**

**CHENAULT CONSULTING INC.**

4800 COLLEGE BLVD  
SUITE 201  
FARMINGTON, NM 87402  
(505) 325-7707

**District I**  
1625 N. French Dr., Hobbs, NM 88240  
Phone:(575) 393-6161 Fax:(575) 393-0720  
**District II**  
811 S. First St., Artesia, NM 88210  
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**District III**  
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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 191501

DEFINITIONS

Operator:  DJR OPERATING, LLC 1 Road 3263 Aztec, NM 87410	OGRID:  371838
	Action Number:  191501
	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: <ul style="list-style-type: none"><li>• this application's operator, hereinafter "this operator";</li><li>• venting and/or flaring, hereinafter "vent or flare";</li><li>• any notification or report(s) of the C-129 form family, hereinafter "any C-129 forms";</li><li>• the statements in (and/or attached to) this, hereinafter "the statements in this";</li><li>• and the past tense will be used in lieu of mixed past/present tense questions and statements.</li></ul>
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QUESTIONS

Action 191501

**QUESTIONS**

Operator: DJR OPERATING, LLC 1 Road 3263 Aztec, NM 87410	OGRID: 371838
	Action Number: 191501
	Action Type: [C-129] Venting and/or Flaring (C-129)

**QUESTIONS**

<b>Prerequisites</b> 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	[30-045-38240] BETONNIE TSOSIE WASH UNIT #504H
Incident Facility	Unavailable.

<b>Determination of Reporting Requirements</b> 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, 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

<b>Equipment Involved</b>	
Primary Equipment Involved	Well
Additional details for Equipment Involved. Please specify	Not answered.

<b>Representative Compositional Analysis of Vented or Flared Natural Gas</b> Please provide the mole percent for the percentage questions in this group.	
Methane (CH4) percentage	17
Nitrogen (N2) percentage, if greater than one percent	75
Hydrogen Sulfide (H2S) PPM, rounded up	0
Carbon Dioxide (C02) percentage, if greater than one percent	0
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	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 (O2) percentage quality requirement	Not answered.

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Energy, Minerals and Natural Resources

Oil Conservation Division

1220 S. St Francis Dr.

Santa Fe, NM 87505

QUESTIONS, Page 2

Action 191501

QUESTIONS (continued)

Operator: <div>DJR OPERATING, LLC 1 Road 3263 Aztec, NM 87410</div>	OGRID: 371838
	Action Number: 191501
	Action Type: [C-129] Venting and/or Flaring (C-129)

QUESTIONS

Date(s) and Time(s)	
Date vent or flare was discovered or commenced	02/05/2023
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: 462 Mcf   Recovered: 0 Mcf   Lost: 462 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

Action 191501

**ACKNOWLEDGMENTS**

Operator: DJR OPERATING, LLC 1 Road 3263 Aztec, NM 87410	OGRID: 371838
	Action Number: 191501
	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 <b>complete</b> 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 191501

CONDITIONS

Operator:  DJR OPERATING, LLC 1 Road 3263 Aztec, NM 87410	OGRID:  371838
	Action Number:  191501
	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