



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

Analysis No: PD20221868
Cust No: 21250-10410

Well/Lease Information

Customer Name: DJR Portable
Well Name: K03-Master Sales
County/State:
Location:
Lease/PA/CA:
Formation:
Cust. Stn. No.:

Source: METER RUN
Well Flowing: Y
Pressure: 295 PSIG
Flow Temp: DEG. F
Ambient Temp: 51 DEG. F
Flow Rate: MCF/D
Sample Method: Purge & Fill
Sample Date: 10/06/2022
Sample Time: 9.58 AM
Sampled By: ERIK
Sampled by (CO): ABC

Heat Trace: N
Remarks:

Analysis

Component::	Mole%:	Unnormalized %:	**GPM:	*BTU:	*SP Gravity:
Nitrogen	25.9445	24.6750	2.8620	0.00	0.2509
CO2	0.3154	0.3000	0.0540	0.00	0.0048
Methane	52.1005	49.5510	8.8580	526.22	0.2886
Ethane	9.3747	8.9160	2.5140	165.90	0.0973
Propane	7.9315	7.5434	2.1910	199.56	0.1208
Iso-Butane	0.8606	0.8185	0.2820	27.99	0.0173
N-Butane	2.2855	2.1737	0.7230	74.56	0.0459
I-Pentane	0.4151	0.3948	0.1520	16.61	0.0103
N-Pentane	0.3740	0.3557	0.1360	14.99	0.0093
Hexane Plus	0.3982	0.3787	0.1780	20.99	0.0132
Total	100.0000	95.1068	17.9500	1046.82	0.8584

* @ 14.730 PSIA DRY & UNCORRECTED FOR COMPRESSIBILITY

**@ 14.730 PSIA & 60 DEG. F.

COMPRESSIBILITY FACTOR (1/Z): 1.0031
BTU/CU.FT IDEAL: 1049.2
BTU/CU.FT (DRY) CORRECTED FOR (1/Z): 1052.5
BTU/CU.FT (WET) CORRECTED FOR (1/Z): 1034.2
DRY BTU @ 15.025: 1073.6
REAL SPECIFIC GRAVITY: 0.8607

CYLINDER #: 1015
CYLINDER PRESSURE: 295 PSIG
ANALYSIS DATE: 10/06/2022
ANALYSIS TIME: 10:08:01 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: 10/06/2022

GC Method: C6+ Gas



DJR Portable

WELL ANALYSIS COMPARISON

Lease: K03-Master Sales

METER RUN

10/06/2022

Stn. No.:

21250-10410

Mtr. No.:

Smpl Date:	10/06/2022	09/29/2022	09/26/2022	09/22/2022	09/19/2022	09/15/2022	09/12/2022
Test Date:	10/06/2022	09/29/2022	09/26/2022	09/22/2022	09/19/2022	09/15/2022	09/12/2022
Run No:	PD20221868	PD20221790	PD20221751	PD20221707	PD20221670	PD20221639	PD20221606
Nitrogen:	25.9445	28.3197	33.5226	28.1130	5.4013	6.5630	7.3299
CO2:	0.3154	0.3020	0.2952	0.3047	0.3507	0.3456	0.3489
Methane:	52.1005	49.4580	45.1289	48.9934	67.0006	67.2709	66.8462
Ethane:	9.3747	9.1481	8.3977	9.2441	12.0144	11.9908	11.8456
Propane:	7.9315	7.7991	7.2245	7.8576	9.7764	9.4078	9.1690
I-Butane:	0.8606	0.9317	0.9306	1.0180	1.0298	0.9560	0.9228
N-Butane:	2.2855	2.5408	2.5185	2.8181	2.8148	2.5098	2.4146
I-Pentane:	0.4151	0.5224	0.5824	0.5620	0.5548	0.4153	0.4078
N-Pentane:	0.3740	0.4880	0.5884	0.5324	0.5369	0.3770	0.3692
Hexane+:	0.3982	0.4902	0.8112	0.5567	0.5203	0.1638	0.3460
BTU:	1052.5	1042.8	993.5	1060.2	1340.7	1282.8	1281.7
GPM:	17.9500	17.8910	17.5610	18.0100	19.8550	19.4160	19.4660
SPG:	0.8607	0.8796	0.9034	0.8887	0.8271	0.8067	0.8097
	09/08/2022	09/06/2022	09/01/2022	08/29/2022	08/25/2022	08/23/2022	08/18/2022
	09/08/2022	09/06/2022	09/01/2022	08/29/2022	08/25/2022	08/23/2022	08/18/2022
	PD20221567	PD20221538	PD20221495	PD20221465	PD20221432	PD20221398	PD20221376
	9.3887	10.5291	7.2276	5.5021	5.9488	6.4654	7.3990
	0.3179	0.3387	0.3180	0.3238	0.3113	0.3027	0.2955
	63.6817	63.0257	65.1517	67.4860	66.2919	66.0355	65.1801
	11.5021	11.1982	11.9606	11.9240	12.1293	12.0218	11.7998
	9.8165	9.1675	9.7640	9.1550	9.7901	9.7998	9.8150
	1.0794	1.0020	1.1522	1.0773	1.1412	1.1333	1.1517
	2.8934	2.7800	3.1555	3.0744	3.1201	3.0664	3.1373
	0.4892	0.5830	0.6022	0.6932	0.5986	0.5643	0.5838
	0.4464	0.5847	0.5519	0.6507	0.5533	0.5098	0.5331
	0.3847	0.7911	0.1163	0.1135	0.1154	0.1010	0.1047
	1289.2	1285.5	1316.7	1326.7	1330.4	1320.1	1312.7
	19.5160	19.4810	19.7070	19.7540	19.7950	19.7240	19.6710
	0.8361	0.8463	0.8306	0.8188	0.8257	0.8244	0.8295



DJR Portable
WELL ANALYSIS COMPARISON

Lease: K03-Master Sales
Stn. No.:
Mtr. No.:

METER RUN

10/06/2022
21250-10410

08/15/2022	08/08/2022	08/04/2022	08/01/2022	07/28/2022	07/25/2022	07/21/2022
08/15/2022	08/08/2022	08/04/2022	08/01/2022	07/28/2022	07/25/2022	07/21/2022
PD20221353	PD20221311	PD20221285	PD20221227	PD20221175	PD20221124	PD20221075
8.2021	12.3864	7.4677	9.5737	12.2445	8.8565	8.6685
0.2887	0.3053	0.3119	0.2851	0.2875	0.2792	0.2860
63.4371	62.4565	67.6832	65.1284	62.0251	61.2019	60.2351
11.8523	10.8944	11.0886	11.1435	10.6907	12.0085	12.1355
10.1182	8.6272	8.4058	8.7770	9.2119	11.0717	11.5608
1.2256	1.0495	1.0298	1.0336	1.1037	1.3341	1.4118
3.4125	2.9676	2.8650	2.8383	2.9503	3.5918	3.8190
0.6788	0.6235	0.5469	0.5655	0.5321	0.6266	0.6889
0.6360	0.5780	0.5011	0.5306	0.4974	0.5731	0.6376
0.1487	0.1116	0.1000	0.1243	0.4568	0.4566	0.5568
1325.5	1233.1	1273.4	1260.3	1252.8	1351.2	1376.8
19.7660	19.1280	19.3670	19.2990	19.2500	19.9550	20.1310
0.8462	0.8319	0.8054	0.8190	0.8428	0.8696	0.8842
07/18/2022	07/14/2022	07/11/2022	07/07/2022	07/04/2022	06/30/2022	06/27/2022
07/18/2022	07/14/2022	07/11/2022	07/07/2022	07/04/2022	06/30/2022	06/27/2022
PD20221021	PD20220972	PD20220926	PD20220884	PD20220843	PD20220795	PD20220751
10.1429	8.9237	9.1850	7.6061	9.5712	9.9060	10.7035
0.2878	0.2570	0.2627	0.2818	0.2509	0.2711	0.2619
58.2756	57.5147	57.7034	64.6574	60.2175	60.2101	59.7547
12.4432	12.7404	12.7354	12.5994	11.8913	12.0348	12.1301
11.9772	12.7384	12.5968	11.6793	11.6968	11.2893	11.0303
1.3924	1.5652	1.5162	1.4021	1.2790	1.3052	1.2384
3.6370	4.1983	4.0567	0.0000	3.3473	3.3633	3.1962
0.6458	0.7394	0.7028	0.6322	0.5873	0.5757	0.5652
0.6075	0.6835	0.6482	0.5839	0.5487	0.5339	0.5428
0.5906	0.6394	0.5928	0.5578	0.6100	0.5106	0.5769
1365.1	1415.9	1402.4	1301.9	1350.7	1337.8	1324.0
20.0850	20.4320	20.3420	19.6610	19.9530	19.8740	19.7940
0.8924	0.9116	0.9057	0.8246	0.8765	0.8721	0.8716



DJR Portable
WELL ANALYSIS COMPARISON

Lease:	K03-Master Sales	METER RUN	10/06/2022
Stn. No.:			21250-10410
Mtr. No.:			

06/23/2022
06/23/2022
PD20220712

10.4285
0.2692
59.9282
11.6424
10.7097
1.3208
3.6068
0.7123
0.6895
0.6926

1343.3
19.8910
0.8813

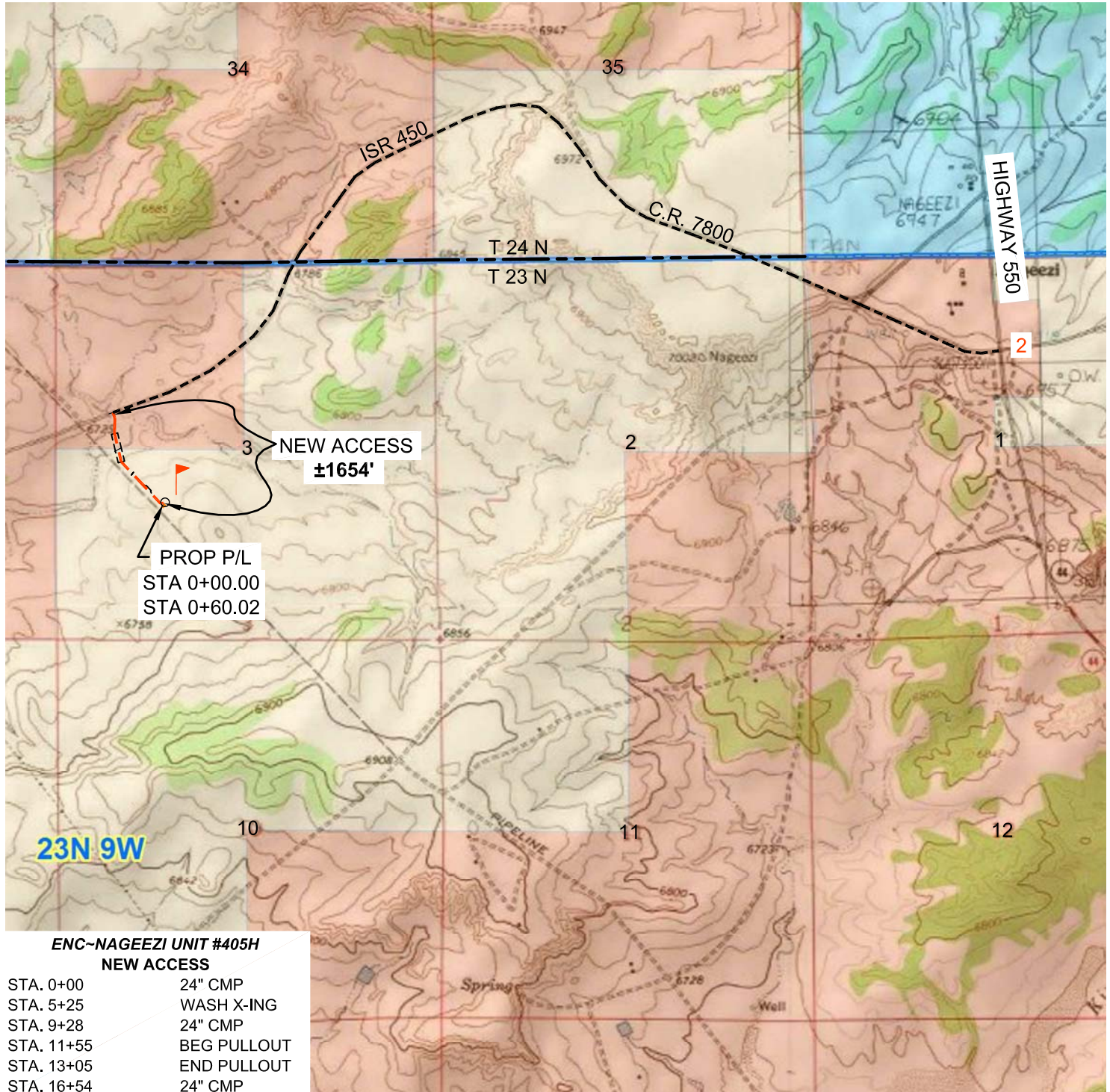
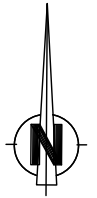
Site	Date	Prams Total	Hour s Flare d	Hours Produced	Actual Gas in pipeline	Flare Volumes	Total
NU 406H	10/3/22	489.8	5	0	0	102.2	76

WELL FLAG

LATITUDE: 36.254185° N
 LONGITUDE: 107.779470° W
 DATUM: NAD83

ENCANA OIL & GAS (USA) INC.**NAGEEZI UNIT #405H**

1985' FSL & 1738' FWL
 LOCATED IN THE NE/4 SW/4 OF SECTION 3,
 T23N, R9W, N.M.P.M.,
 SAN JUAN COUNTY, NEW MEXICO
 GROUND ELEVATION: 6765', NAVD 88
 ±1654' OF NEW ACCESS ACROSS BLM
 AND NAVAJO ALLOTTED LANDS



ENC-NAGEEZI UNIT #405H
NEW ACCESS

STA. 0+00	24" CMP
STA. 5+25	WASH X-ING
STA. 9+28	24" CMP
STA. 11+55	BEG PULLOUT
STA. 13+05	END PULLOUT
STA. 16+54	24" CMP

U.S.G.S. QUAD: BLANCO TRADING POST

SCALE: 1" = 2000' (1:24,000)

JOB No.: ENC364

DATE: 11/09/2016



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
Phone:(575) 748-1283 Fax:(575) 748-9720
District III
1000 Rio Brazos Rd., Aztec, NM 87410
Phone:(505) 334-6178 Fax:(505) 334-6170
District IV
1220 S. St Francis Dr., Santa Fe, NM 87505
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 208634

DEFINITIONS

Operator: DJR OPERATING, LLC 1 Road 3263 Aztec, NM 87410	OGRID: 371838
	Action Number: 208634
	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">• 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 208634

QUESTIONS

Operator: DJR OPERATING, LLC 1 Road 3263 Aztec, NM 87410	OGRID: 371838
	Action Number: 208634
	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	[30-045-35842] NAGEEZI UNIT #406H
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	52
Nitrogen (N2) percentage, if greater than one percent	26
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 208634

QUESTIONS (continued)

Operator: DJR OPERATING, LLC 1 Road 3263 Aztec, NM 87410	OGRID: 371838
	Action Number: 208634
	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: 76 Mcf Recovered: 0 Mcf Lost: 76 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 208634

ACKNOWLEDGMENTS

Operator: DJR OPERATING, LLC 1 Road 3263 Aztec, NM 87410	OGRID: 371838
	Action Number: 208634
	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 208634

CONDITIONS

Operator: DJR OPERATING, LLC 1 Road 3263 Aztec, NM 87410	OGRID: 371838
	Action Number: 208634
	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