



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

Analysis No: PD20221818
Cust No: 21250-10415

Well/Lease Information

Customer Name: DJR Portable
Well Name: H33-633H SEP
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: 51 DEG. F
Flow Rate: MCF/D
Sample Method: Purge & Fill
Sample Date: 10/03/2022
Sample Time: 9.00 AM
Sampled By: ERIK
Sampled by (CO): ABC

Heat Trace: N
Remarks:

Analysis

Component::	Mole%:	Unnormalized %:	**GPM:	*BTU:	*SP Gravity:
Nitrogen	13.1754	12.7670	1.4550	0.00	0.1274
CO2	0.3199	0.3100	0.0550	0.00	0.0049
Methane	60.8709	58.9840	10.3570	614.80	0.3372
Ethane	11.2301	10.8820	3.0140	198.74	0.1166
Propane	9.2490	8.9623	2.5570	232.71	0.1408
Iso-Butane	1.1308	1.0957	0.3710	36.77	0.0227
N-Butane	2.5958	2.5153	0.8210	84.68	0.0521
I-Pentane	0.4530	0.4390	0.1660	18.12	0.0113
N-Pentane	0.4275	0.4142	0.1560	17.14	0.0106
Hexane Plus	0.5476	0.5306	0.2450	28.86	0.0181
Total	100.0000	96.9001	19.1970	1231.83	0.8417

* @ 14.730 PSIA DRY & UNCORRECTED FOR COMPRESSIBILITY

**@ 14.730 PSIA & 60 DEG. F.

COMPRESSIBILITY FACTOR (1/Z): 1.0039
BTU/CU.FT IDEAL: 1234.7
BTU/CU.FT (DRY) CORRECTED FOR (1/Z): 1239.5
BTU/CU.FT (WET) CORRECTED FOR (1/Z): 1217.9
DRY BTU @ 15.025: 1264.3
REAL SPECIFIC GRAVITY: 0.8447

CYLINDER #: 1015
CYLINDER PRESSURE: 70 PSIG
ANALYSIS DATE: 10/03/2022
ANALYSIS TIME: 09:16:15 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: H33-633H SEP

METER RUN

10/03/2022

Stn. No.:

21250-10415

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:	PD20221818	PD20221780	PD20221741	PD20221697	PD20221660	PD20221629	PD20221592
Nitrogen:	13.1754	14.3080	13.9959	17.6041	18.0155	21.0953	29.7842
CO2:	0.3199	0.3046	0.3065	0.3061	0.3179	0.2859	0.2658
Methane:	60.8709	58.3920	54.9557	57.1689	51.2401	48.2579	46.0804
Ethane:	11.2301	11.5173	12.9345	10.6150	12.5558	11.5141	8.9543
Propane:	9.2490	9.5283	10.6087	8.8481	10.4017	12.2707	9.3819
I-Butane:	1.1308	1.2800	1.5086	1.1704	1.5612	1.3548	1.1190
N-Butane:	2.5958	3.0722	3.7062	2.9077	3.8429	3.4462	2.7945
I-Pentane:	0.4530	0.5402	0.6631	0.5384	0.7089	0.6407	0.5396
N-Pentane:	0.4275	0.5011	0.6194	0.4915	0.6572	0.5847	0.5097
Hexane+:	0.5476	0.5563	0.7014	0.3498	0.6988	0.5497	0.5706
BTU:	1239.5	1254.2	1318.3	1187.6	1277.7	1242.6	1065.6
GPM:	19.1970	19.3170	19.8190	18.8530	19.5590	19.3090	18.0520
SPG:	0.8447	0.8660	0.9038	0.8584	0.9209	0.9307	0.9094
	09/08/2022	09/06/2022	09/01/2022	08/29/2022	08/26/2022	08/25/2022	08/23/2022
	09/08/2022	09/06/2022	09/01/2022	08/29/2022	08/26/2022	08/25/2022	08/23/2022
	PD20221555	PD20221522	PD20221480	PD20221447	PD20221442	PD20221422	PD20221389
	55.8489	36.9981	60.6201	57.2417	61.5266	20.9951	12.1497
	0.2063	0.2192	0.1931	0.1771	0.2260	0.2568	0.2672
	30.2458	45.7892	26.0567	28.3534	24.0008	49.3394	61.1996
	5.3098	6.1093	4.6639	5.2557	4.7973	11.6810	12.0280
	5.2584	6.9906	5.0327	5.3488	6.1111	12.0384	9.7661
	0.6091	0.8827	0.6817	0.7687	0.8181	1.3804	1.0631
	1.5994	2.0987	1.8034	2.0214	1.8688	3.2653	2.5993
	0.3243	0.3860	0.4020	0.3877	0.3234	0.5178	0.4491
	0.3084	0.3546	0.4000	0.3546	0.2809	0.4420	0.3950
	0.2896	0.1716	0.1464	0.0909	0.0470	0.0838	0.0829
	646.9	886.5	595.5	642.0	597.6	1209.8	1241.9
	15.2610	16.7610	14.9200	15.2370	14.9610	19.0980	19.2460
	0.9169	0.8704	0.9344	0.9281	0.9460	0.9080	0.8343



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WELL ANALYSIS COMPARISON

Lease: H33-633H SEP

METER RUN

10/03/2022

Stn. No.:

21250-10415

Mtr. No.:

08/18/2022	08/15/2022	08/11/2022	08/08/2022	08/04/2022	08/01/2022	07/28/2022
08/18/2022	08/15/2022	08/11/2022	08/08/2022	08/04/2022	08/01/2022	07/28/2022
PD20221385	PD20221361	PD20221340	PD20221317	PD20221289	PD20221238	PD20221187
22.4070	17.4995	80.5505	87.1847	30.4902	15.4026	21.9875
0.2564	0.2473	0.1370	0.1113	0.2941	0.3249	0.3667
53.4425	53.1662	12.8444	6.9492	43.0662	50.6639	51.8198
10.2028	11.8694	2.1479	1.3769	10.5073	14.6212	12.3264
8.9454	11.3623	2.4012	2.4557	10.7701	13.0392	9.5175
1.0243	1.3190	0.3608	0.3766	1.1379	1.4150	0.9039
2.6294	3.2962	0.9827	0.9894	2.7260	3.3818	2.0692
0.5149	0.5948	0.2528	0.2556	0.4837	0.5627	0.3457
0.4704	0.5303	0.2458	0.2493	0.4322	0.4889	0.3221
0.1069	0.1150	0.0769	0.0513	0.0923	0.0998	0.3412
1115.9	1242.4	296.9	224.5	1065.3	1311.2	1129.2
18.3910	19.2900	12.9500	12.4810	18.1440	19.8850	18.5900
0.8627	0.8915	0.9535	0.9771	0.9170	0.9144	0.8684
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
PD20221132	PD20221084	PD20221028	PD20220979	PD20220930	PD20220887	PD20220845
20.1844	24.3147	16.6707	13.2654	15.9057	28.1618	18.9524
0.3462	0.3236	0.3113	0.3342	0.3160	0.2732	0.2732
47.2021	44.3639	48.8915	52.1289	50.4956	44.0547	47.4601
13.5695	12.1006	13.3405	13.1328	12.5333	10.9633	11.5166
12.8544	12.6775	13.8470	13.8198	13.5229	13.3002	14.5376
1.3783	1.4432	1.5842	1.6338	1.6444	1.6501	1.6452
3.1522	3.3625	3.7388	3.9662	3.9654	0.0000	3.8572
0.4937	0.5303	0.5907	0.6339	0.6220	0.6320	0.6238
0.4350	0.4691	0.5288	0.5642	0.5433	0.5352	0.5504
0.3842	0.4146	0.4965	0.5208	0.4514	0.4295	0.5835
1253.7	1207.4	1332.2	1374.6	1334.8	1103.1	1315.3
19.4860	19.1350	19.9740	20.2200	19.9460	18.4270	19.7940
0.9289	0.9430	0.9414	0.9326	0.9350	0.9161	0.9543



DJR Portable

WELL ANALYSIS COMPARISON

Lease: H33-633H SEP

METER RUN

10/03/2022

Stn. No.:

21250-10415

Mtr. No.:

06/30/2022	06/27/2022	06/23/2022
06/30/2022	06/27/2022	06/23/2022
PD20220796	PD20220752	PD20220713
18.6071	42.0147	59.7983
0.2832	0.2217	0.1836
49.6826	35.5298	25.0720
11.8383	7.9925	4.9410
13.0604	8.9389	5.7909
1.5431	1.0776	0.7671
3.6003	2.6938	2.0332
0.5263	0.4917	0.4337
0.4514	0.4603	0.4251
0.4073	0.5790	0.5551
1276.7	921.5	643.9
19.5410	17.1340	15.2520
0.9260	0.9464	0.9568

Site	Date	Prams Total	Hour s Flare d	Hours Produced	Actual Gas in pipeline	Flare Volumes	Total
NU 633H	10/3/22	759.6	5	0	0	158.25	137

WELL FLAG

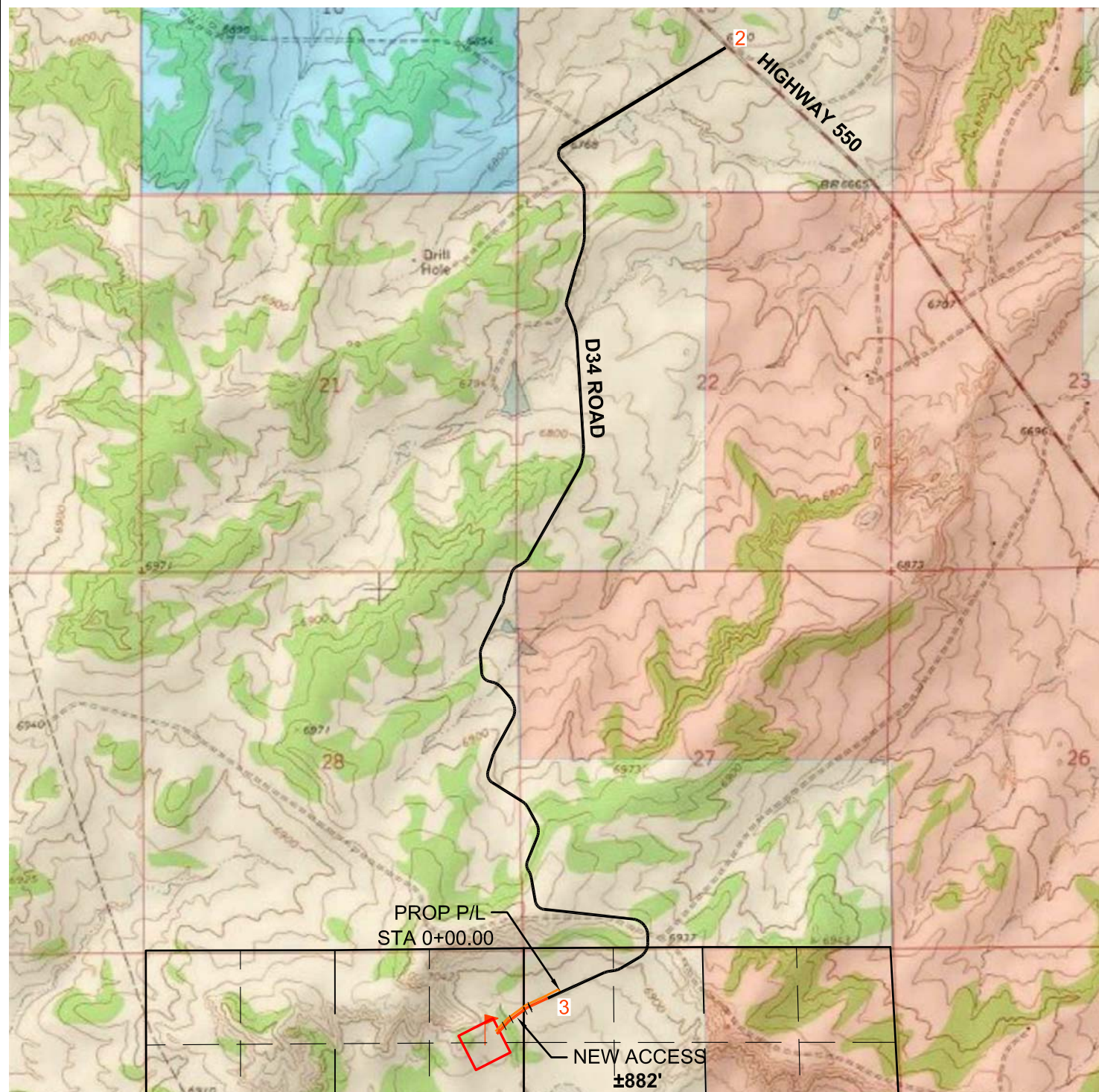
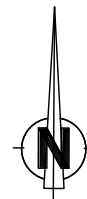
LATITUDE: 36.274101° N
 LONGITUDE: 107.787200° W
 DATUM: NAD83

OWNERSHIP LEGEND

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

DJR OPERATING, LLC**NAGEEZI UNIT #608H**

1354' FNL & 544' FEL
 LOCATED IN THE SE/4 NE/4 OF SECTION 33,
 T24N, R9W, N.M.P.M.,
 SAN JUAN COUNTY, NEW MEXICO
 H33-2409
 ±882' LF OF NEW ACCESS ACROSS BLM LANDS



U.S.G.S. QUAD: BLANCO TRADING POST
 SCALE: 1" = 2000' (1:24,000)
 DATE: 01/09/20
 DRAWN BY: GRR

NAGEEZI UNIT #608H
NEW ACCESS

STA. 0+00	24" CMP
STA. 2+73.7	24" CMP
STA. 5+92.4	24" CMP
STA. 7+28.8	24" CMP

CCI**CHENAULT CONSULTING INC.**

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

DJR OPERATING, LLC

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State of New Mexico
Energy, Minerals and Natural Resources
Oil Conservation Division
1220 S. St Francis Dr.
Santa Fe, NM 87505

DEFINITIONS

Action 208616

DEFINITIONS

Operator: DJR OPERATING, LLC 1 Road 3263 Aztec, NM 87410	OGRID: 371838
	Action Number: 208616
	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 208616

QUESTIONS

Operator: DJR OPERATING, LLC 1 Road 3263 Aztec, NM 87410	OGRID: 371838
	Action Number: 208616
	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	[30-045-38245] NAGEEZI UNIT #633H
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 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	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 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

Please provide the mole percent for the percentage questions in this group.

Methane (CH4) percentage	61
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

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 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 208616

QUESTIONS (continued)

Operator: DJR OPERATING, LLC 1 Road 3263 Aztec, NM 87410	OGRID: 371838
	Action Number: 208616
	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: 137 Mcf Recovered: 0 Mcf Lost: 137 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 208616

ACKNOWLEDGMENTS

Operator: DJR OPERATING, LLC 1 Road 3263 Aztec, NM 87410	OGRID: 371838
	Action Number: 208616
	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 208616

CONDITIONS

Operator: DJR OPERATING, LLC 1 Road 3263 Aztec, NM 87410	OGRID: 371838
	Action Number: 208616
	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