



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

Analysis No: PD20230340
Cust No: 21250-10330

Well/Lease Information

Customer Name: DJR Portable
Well Name: G34-Fuel Skid
County/State:
Location:
Lease/PA/CA:
Formation:
Cust. Stn. No.:

Source: METER RUN
Well Flowing: Y
Pressure: 30 PSIG
Flow Temp: DEG. F
Ambient Temp: 23 DEG. F
Flow Rate: MCF/D
Sample Method: Purge & Fill
Sample Date: 02/16/2023
Sample Time: 4.58 PM
Sampled By: ERIK
Sampled by (CO): ABC

Heat Trace: N
Remarks:

Analysis

Component::	Mole%:	Unnormalized %:	**GPM:	*BTU:	*SP Gravity:
Nitrogen	15.6833	14.9180	1.7380	0.00	0.1517
CO2	0.1735	0.1650	0.0300	0.00	0.0026
Methane	29.7350	28.2840	5.0780	300.32	0.1647
Ethane	8.5524	8.1350	2.3040	151.35	0.0888
Propane	43.0869	40.9843	11.9560	1084.11	0.6560
Iso-Butane	1.0208	0.9710	0.3360	33.20	0.0205
N-Butane	1.1738	1.1165	0.3730	38.29	0.0236
I-Pentane	0.2331	0.2217	0.0860	9.33	0.0058
N-Pentane	0.1962	0.1866	0.0720	7.87	0.0049
Hexane Plus	0.1450	0.1379	0.0650	7.64	0.0048
Total	100.0000	95.1200	22.0380	1632.11	1.1234

* @ 14.730 PSIA DRY & UNCORRECTED FOR COMPRESSIBILITY

**@ 14.730 PSIA & 60 DEG. F.

COMPRESSIBILITY FACTOR (1/Z): 1.0075
BTU/CU.FT IDEAL: 1635.9
BTU/CU.FT (DRY) CORRECTED FOR (1/Z): 1648.2
BTU/CU.FT (WET) CORRECTED FOR (1/Z): 1619.5
DRY BTU @ 15.025: 1681.2
REAL SPECIFIC GRAVITY: 1.1314

CYLINDER #: 1467
CYLINDER PRESSURE: 30 PSIG
ANALYSIS DATE: 02/16/2023
ANALYSIS TIME: 04:58:20 PM
ANALYSIS RUN BY: HEATHER ALEXANDER

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: 02/16/2023

GC Method: C6+ Gas



DJR Portable

WELL ANALYSIS COMPARISON

Lease: G34-Fuel Skid

METER RUN

02/16/2023

Stn. No.:

21250-10330

Mtr. No.:

Smpl Date:	02/16/2023	02/13/2023	02/09/2023	02/06/2023	08/04/2022	07/28/2022	07/25/2022
Test Date:	02/16/2023	02/13/2023	02/09/2023	02/06/2023	08/04/2022	07/28/2022	07/25/2022
Run No:	PD20230340	PD20230283	PD20230246	PD20230212	PD20221265	PD20221155	PD20221103
Nitrogen:	15.6833	20.4023	38.5068	7.5746	9.2068	11.4349	11.2175
CO2:	0.1735	0.2601	0.2212	0.2791	0.2212	0.2455	0.2224
Methane:	29.7350	42.9632	41.0131	61.2638	66.1495	57.1369	56.6266
Ethane:	8.5524	15.3925	9.1673	14.6306	10.4896	9.8897	8.8124
Propane:	43.0869	11.1215	6.8589	10.5463	8.8576	17.1820	19.5514
I-Butane:	1.0208	4.0946	1.5691	2.0218	1.2524	1.1938	1.1430
N-Butane:	1.1738	3.6815	1.6802	2.2991	2.6803	1.9581	1.6762
I-Pentane:	0.2331	0.7604	0.3698	0.5261	0.5557	0.3480	0.2895
N-Pentane:	0.1962	0.6661	0.3263	0.4531	0.4731	0.2964	0.2434
Hexane+:	0.1450	0.6578	0.2873	0.4055	0.1138	0.3147	0.2176
BTU:	1648.2	1341.0	902.3	1353.6	1259.8	1338.7	1354.0
GPM:	22.0380	20.1610	17.0330	20.0960	19.2610	19.8340	19.8970
SPG:	1.1314	0.9863	0.8966	0.8573	0.8137	0.8885	0.8956
	07/21/2022	07/21/2022	07/18/2022	07/14/2022	07/11/2022	07/07/2022	07/04/2022
	07/21/2022	07/21/2022	07/18/2022	07/14/2022	07/11/2022	07/07/2022	07/04/2022
	PD20221055	PD20221053	PD20221001	PD20220953	PD20220908	PD20220866	PD20220824
	12.4159	12.5330	10.4102	14.8772	12.3603	15.2889	15.3506
	0.2435	0.2666	0.2601	0.2594	0.1997	0.2141	0.2332
	58.5442	63.7868	58.5035	65.2836	53.2823	60.6447	59.6271
	9.4065	10.2646	12.0080	9.3363	10.1350	8.9634	9.5600
	15.0248	8.6759	12.3855	6.9405	19.4734	13.1189	11.5005
	1.1959	1.1542	1.7220	0.8666	1.2310	0.9457	0.9532
	2.0508	2.3386	3.2913	1.6634	2.1824	0.0000	1.7541
	0.4126	0.4120	0.5402	0.2974	0.4027	0.2883	0.3481
	0.3514	0.3335	0.4385	0.2507	0.3459	0.2505	0.3044
	0.3544	0.2348	0.4407	0.2249	0.3873	0.2855	0.3688
	1299.4	1207.4	1350.1	1121.5	1379.0	1175.4	1201.8
	19.5410	18.9300	19.9730	18.3170	20.1330	18.7050	18.8950
	0.8738	0.8163	0.8852	0.7860	0.9235	0.8242	0.8422



DJR Portable

WELL ANALYSIS COMPARISON

Lease: G34-Fuel Skid

METER RUN

02/16/2023

Stn. No.:

21250-10330

Mtr. No.:

06/30/2022	06/27/2022	06/23/2022	06/23/2022	06/20/2022	06/16/2022	06/13/2022
06/30/2022	06/27/2022	06/23/2022	06/23/2022	06/20/2022	06/16/2022	06/13/2022
PD20220776	PD20220733	PD20220697	PD20220695	PD20220665	PD20220616	PD20220596
15.1275	15.1272	17.7928	17.3862	16.6110	21.4847	20.5621
0.2226	0.2257	0.2426	0.2443	0.2310	0.0000	0.0000
56.5178	53.1696	59.8659	60.7248	56.5085	55.0461	52.4674
8.9982	8.9823	9.7386	9.6322	10.3212	10.1761	11.3612
14.5329	18.1091	8.2717	7.7888	9.8682	7.7698	8.6257
1.1192	1.2463	1.0970	0.9646	1.4980	1.6584	2.2353
2.1360	2.1927	2.1351	2.1792	3.2749	2.2701	2.7985
0.4727	0.3682	0.3502	0.4236	0.6656	0.4673	0.6096
0.4175	0.2938	0.2863	0.3697	0.5520	0.4276	0.5675
0.4556	0.2851	0.2198	0.2866	0.4696	0.6999	0.7727
1269.7	1314.1	1133.9	1135.4	1238.5	1138.9	1207.5
19.3380	19.6580	18.4480	18.4460	19.1750	18.5130	19.0300
0.8834	0.9119	0.8248	0.8215	0.8794	0.8636	0.8979
06/09/2022	06/06/2022	06/02/2022	05/31/2022	05/26/2022	05/23/2022	05/19/2022
06/09/2022	06/06/2022	06/02/2022	05/31/2022	05/26/2022	05/23/2022	05/19/2022
PD20220568	PD20220539	PD20220501	PD20220473	PD20220437	PD20220397	PD20220364
23.9433	23.7445	29.1240	29.4232	33.3586	26.0564	27.2013
0.0000	0.0000	0.0000	0.0000	0.1960	0.1434	0.1387
50.9615	50.8122	48.8930	47.5566	44.6621	30.9876	31.7193
11.1339	10.7718	9.4749	9.7599	9.3985	8.7715	6.8937
8.5446	8.2527	7.2729	7.5230	7.3071	31.1077	31.0819
1.7291	2.1094	1.8745	1.8144	1.6506	0.9386	1.0106
2.2472	2.8186	2.1428	2.4627	2.1463	1.3104	1.2634
0.4592	0.5350	0.4227	0.4868	0.4191	0.2501	0.2541
0.4204	0.4621	0.3668	0.4353	0.3804	0.2231	0.2284
0.5608	0.4937	0.4284	0.5381	0.4813	0.2112	0.2086
1127.6	1144.7	1035.1	1052.8	987.5	1364.8	1338.8
18.5110	18.6050	17.8470	17.9820	17.5710	20.1500	19.8970
0.8825	0.8915	0.8784	0.8930	0.8961	1.0597	1.0553

Site	Date	Prams/Cygnet Total	Hours Flared	Flare Volumes
BTWU E35 502	2/20/2023	222.3	24	222.3
BTWU E35 503	2/20/2023	403.3	24	403.3
BTWU E35 504	2/20/2023	316.2	24	316.2
BTWU E35 505	2/20/2023	929	24	929.2

Vented/High N2	Flared Volume (Actual)	
0.118293	196	
0.118293	391	
0.118293	267	
0.118293	783	

WELL FLAG

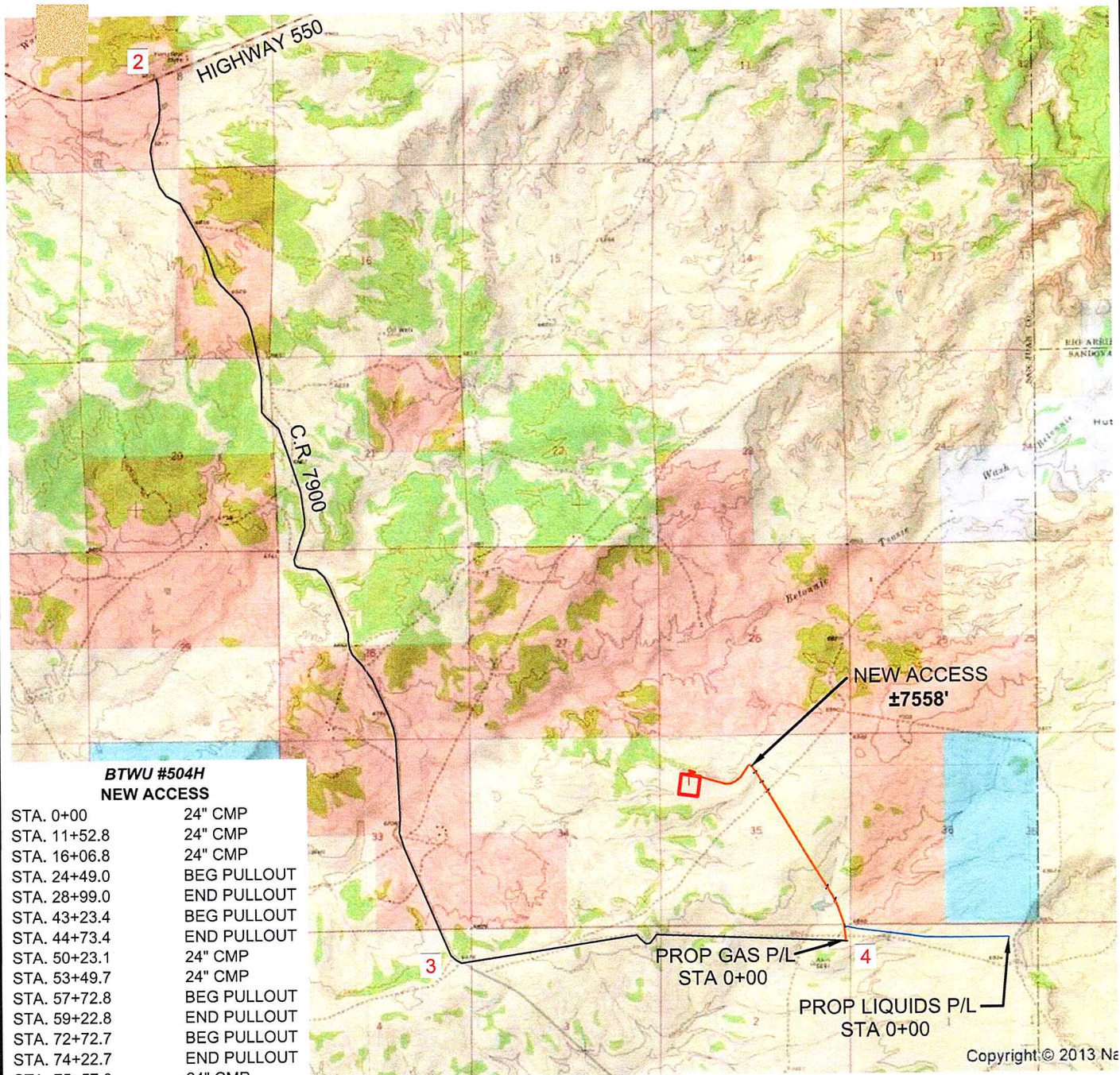
LATITUDE: 36.186745° N
 LONGITUDE: 107.657180° W
 DATUM: NAD83

OWNERSHIP LEGEND

BLM
 BOR
 FOREST
 ALLOTTED/TRIBAL
 PRIVATE
 STATE

DJR OPERATING, LLC
BETONNIE TSOSIE WASH UNIT #504H

1411' FNL & 808' FWL
 LOCATED IN THE SW/4 NW/4 OF SECTION 35,
 T23N, R8W, N.M.P.M.,
 SAN JUAN COUNTY, NEW MEXICO
 ±7558' LF OF NEW ACCESS ACROSS BLM LANDS



U.S.G.S. QUAD: LYBROOK, NW
 SCALE: 1" = 4000' (1:48,000)
 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
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 191202

DEFINITIONS

Operator: DJR OPERATING, LLC 1 Road 3263 Aztec, NM 87410	OGRID: 371838
	Action Number: 191202
	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.

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

QUESTIONS

Action 191202

QUESTIONS

Operator: DJR OPERATING, LLC 1 Road 3263 Aztec, NM 87410	OGRID: 371838
	Action Number: 191202
	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	[30-045-38240] BETONNIE TSOSIE WASH UNIT #504H
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	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 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	20
Nitrogen (N2) percentage, if greater than one percent	12
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.

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

QUESTIONS, Page 2

Action 191202

QUESTIONS (continued)

Operator: DJR OPERATING, LLC 1 Road 3263 Aztec, NM 87410	OGRID: 371838
	Action Number: 191202
	Action Type: [C-129] Venting and/or Flaring (C-129)

QUESTIONS

Date(s) and Time(s)	
Date vent or flare was discovered or commenced	02/20/2023
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: 267 Mcf Recovered: 0 Mcf Lost: 267 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.

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

ACKNOWLEDGMENTS

Action 191202

ACKNOWLEDGMENTS

Operator: DJR OPERATING, LLC 1 Road 3263 Aztec, NM 87410	OGRID: 371838
	Action Number: 191202
	Action Type: [C-129] Venting and/or Flaring (C-129)

ACKNOWLEDGMENTS

☒	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.
☒	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.

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

CONDITIONS

Action 191202

CONDITIONS

Operator: DJR OPERATING, LLC 1 Road 3263 Aztec, NM 87410	OGRID: 371838
	Action Number: 191202
	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.	2/27/2023