

Station Number: N/A

Sample Point:

Last Inst. Cal.:

Instrument:

Analyzed:

Station Location: Caza

Certificate of Analysis

Number: 6030-21080020-001A

Artesia Laboratory 200 E Main St. Artesia, NM 88210 Phone 575-746-3481

Caza Operating Caza Operating 200 N. Loraine St Ste 1550 Midland, TX 79701

Station Name: Comanche CTB CDP Flare/ Sales

07/20/2021 12:55 PM

6030_GC2 (Agilent GC-7890B)

08/04/2021 09:05:51 by KNF

Flow Line

Sampled By: Sample Of: Sample Date: Derek Sauder Gas Spot 07/30/2021 07:53

Sample Conditions: 82.8 psig Ambient: 85 °F

Effective Date: 07 Method: G

07/30/2021 07:53

Aug. 05, 2021

Method: GPA 2286 Cylinder No: 5030-02573

Analytical Data

| Components I | Jn-normalized Mol % | Mol. % | Wt. % | GPM at 14.696 psia | | |
|------------------------------|--------------------------------|-------------|---------|-----------------------|----------------|-------|
| Hydrogen Sulfide | 0.000 | 0.06500 | 0.094 | | GPM TOTAL C2+ | 6.097 |
| Nitrogen | 0.892 | 0.91400 | 1.088 | | GPM TOTAL C3+ | 3.904 |
| Methane | 74.427 | 76.22200 | 51.947 | | GPM TOTAL iC5+ | 1.561 |
| Carbon Dioxide | 2.663 | 2.72700 | 5.098 | | | |
| Ethane | 7.992 | 8.18500 | 10.455 | 2.193 | | |
| Propane | 4.603 | 4.71400 | 8.830 | 1.301 | | |
| Iso-butane | 1.044 | 1.06900 | 2.639 | 0.350 | | |
| n-Butane | 2.138 | 2.19000 | 5.407 | 0.692 | | |
| Iso-pentane | 0.847 | 0.86700 | 2.657 | 0.318 | | |
| n-Pentane | 0.746 | 0.76400 | 2.342 | 0.277 | | |
| Hexanes Plus | 2.229 | 2.28300 | 9.443 | 0.966 | | |
| | 97.581 | 100.00000 | 100.000 | 6.097 | | |
| Calculated Physical Pr | operties | Total | | C6+ | | |
| Relative Density Real Ga | as | 0.8159 | | 3.3529 | | |
| Calculated Molecular We | eight | 23.54 | | 97.11 | | |
| Compressibility Factor | | 0.9956 | | | | |
| GPA 2172 Calculation: | | | | | | |
| Calculated Gross BTU | per ft ³ @ 14.696 ¡ | osia & 60°F | | | | |
| Real Gas Dry BTU | | 1330 | | 5196 | | |
| Water Sat. Gas Base B7 | ΓU | 1307 | | 5106 | | |
| Ideal, Gross HV - Dry at | 14.696 psia | 1323.9 | | 5196.5 | | |
| Ideal, Gross HV - Wet | | 1300.8 | | 0.000 | | |
| Comments: H2S Field | Content 650 ppm | | | | | |

Data reviewed by: Krystle Fitzwater, Laboratory Manager

Quality Assurance:

The above analyses are performed in accordance with ASTM, UOP, GPA guidelines for quality assurance, unless otherwise stated.



Certificate of Analysis

Number: 6030-21080020-001A

Artesia Laboratory 200 E Main St. Artesia, NM 88210 Phone 575-746-3481

Caza Operating Caza Operating 200 N. Loraine St Ste 1550 Midland, TX 79701

Station Name: Comanche CTB CDP Flare/ Sales

Station Number: N/A Station Location: Caza Sample Point: Flow Line

08/04/2021 10:56:46 by KNF Analyzed:

Sampled By: Sample Of:

Derek Sauder Gas Spot 07/30/2021 07:53

Aug. 05, 2021

Sample Date: Sample Conditions: 82.8 psig

Method: GPA 2286 Cylinder No: 5030-02573

Analytical Data

| Components | Mol. % | Wt. % | GPM at 14.696 psia |
|------------------|---------|---------|-----------------------|
| Hydrogen Sulfide | 0.065 | 0.094 | |
| Nitrogen | 0.914 | 1.088 | |
| Methane | 76.222 | 51.947 | |
| Carbon Dioxide | 2.727 | 5.098 | |
| Ethane | 8.185 | 10.455 | 2.193 |
| Propane | 4.714 | 8.830 | 1.301 |
| Iso-Butane | 1.069 | 2.639 | 0.350 |
| n-Butane | 2.190 | 5.407 | 0.692 |
| Iso-Pentane | 0.867 | 2.657 | 0.318 |
| n-Pentane | 0.764 | 2.342 | 0.277 |
| i-Hexanes | 0.489 | 1.761 | 0.197 |
| n-Hexane | 0.293 | 1.057 | 0.119 |
| Benzene | 0.047 | 0.157 | 0.013 |
| Cyclohexane | 0.147 | 0.528 | 0.050 |
| i-Heptanes | 0.326 | 1.312 | 0.137 |
| n-Heptane | 0.118 | 0.503 | 0.054 |
| Toluene | 0.142 | 0.561 | 0.048 |
| i-Octanes | 0.318 | 1.425 | 0.144 |
| n-Octane | 0.058 | 0.275 | 0.030 |
| Ethylbenzene | 0.016 | 0.073 | 0.006 |
| Xylenes | 0.106 | 0.485 | 0.041 |
| i-Nonanes | 0.103 | 0.521 | 0.053 |
| n-Nonane | 0.040 | 0.216 | 0.023 |
| Decanes Plus | 0.080 | 0.569 | <u>0.051</u> |
| | 100.000 | 100.000 | 6.097 |



Certificate of Analysis

Number: 6030-21080020-001A

Artesia Laboratory 200 E Main St. Artesia, NM 88210 Phone 575-746-3481

Caza Operating Caza Operating 200 N. Loraine St Ste 1550 Midland, TX 79701

Aug. 05, 2021

Station Name: Comanche CTB CDP Flare/ Sales Station Number: N/A

Station Location: Caza Sample Point: Flow Line

08/04/2021 10:56:46 by KNF Analyzed:

Sampled By: Derek Sauder Sample Of: Gas Spot Sample Date: 07/30/2021 07:53

Sample Conditions: 82.8 psig Method: **GPA 2286** Cylinder No: 5030-02573

| Calculated Physical Properties | Total | C10+ |
|--|---------------|--------|
| Calculated Molecular Weight | 23.54 | 149.11 |
| GPA 2172 Calculation: | | |
| Calculated Gross BTU per ft ³ @ 14.69 | 6 psia & 60°F | |
| Real Gas Dry BTU | 1329.8 | 8011.9 |
| Water Sat. Gas Base BTU | 1306.6 | 7837.2 |
| Relative Density Real Gas | 0.8159 | 5.1483 |
| Compressibility Factor | 0.9956 | |
| Ideal, Gross HV - Wet | 1300.8 | |
| Ideal, Gross HV - Dry at 14.696 psia | 1323.9 | |
| Net BTU Dry Gas - real gas | 1209 | |
| Net BTU Wet Gas - real gas | 1188 | |

Comments: H2S Field Content 650 ppm

Data reviewed by: Krystle Fitzwater, Laboratory Manager

The above analyses are performed in accordance with ASTM, UOP, GPA guidelines for quality assurance, unless otherwise stated.

Quality Assurance:

Caza Flared Gas Calculation Comanche CTB

| input | |
|------------|--|
| calculated | |

| Date | 4/23/2021 |
|---|-----------|
| Reported Flared metered Volume (mcf) | 192 |
| Last 7 Day Avg metered Gas Production (mcf) | 5588 |
| % of gas flared vs Produced (% mcf) & (% hrs) | 3.4% |
| Avg Gas prodcution per hour for 24 hrs (mcf) | 232.83 |
| number of hours flare was active (hours) | 0.82 |

source

pumpers text pumpers text prodman ctb report

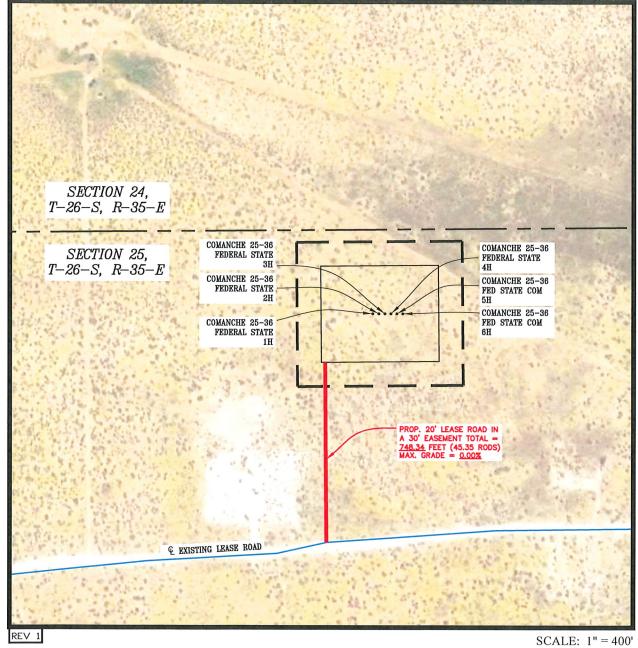
NEW OR RECONSTRUCTED ACCESS ROADS

COMANCHE 25-36 FED STATE COM SEC. 25 TWP. 26-S RGE. 35-E

SURVEY: N.M.P.M. COUNTY: LEA

OPERATOR: CAZA OPERATING, LLC

U.S.G.S. TOPOGRAPHIC MAP: JAVELINA BASIN, N.M.





LEGEND

PROPOSED WELL PAD WATER LINE --- w --ARCH SURVEY LIMITS OVERHEAD POWER LINE - OHP -EXISTING LEASE ROAD PROPOSED FLOWLINE -PROPOSED LEASE ROAD EXISTING PIPELINE SECTION LINE -FENCE -PROPERTY LINE ____

SHEET 1 OF 5

Released to Imaging: 5/18/2022 12:31:46 PM

PREPARED BY:
R-SQUARED GLOBAL, ILC
1309 LOUISVILLE AVENUE, MONROE, LA 71201
318-323-6900 OFFICE
JOB No. R4029_001

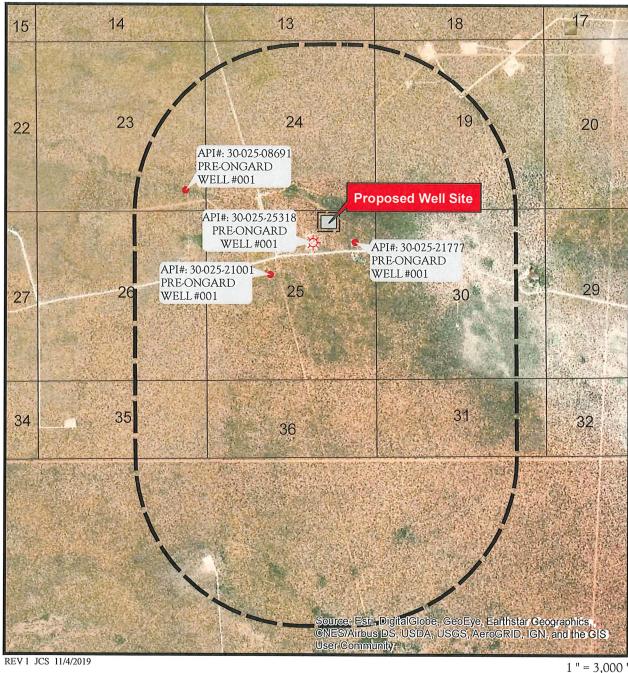
WELLS

EDGE OF ROAD ========**FUTURE WELLS**

ONE-MILE RADIUS MAP

COMANCHE 25-36 FED STATE COM SEC. 25 TWP. 26-S RGE. 35-E SURVEY: N.M.P.M. COUNTY: LEA

OPERATOR: CAZA OPERATING, LLC U.S.G.S. TOPOGRAPHIC MAP: JAVELINA BASIN, NM, TX.



Proposed Well Gas, Active Pad ₩ Gas, Cancelled Arch Survey Gas, New Limits Gas, Plugged Section Line • Gas, Abandoned Injection, Active CO₂ Active CO2 Cancelled Injection, New CO2, Plugged Injection, Plugged

Salt Water Injection, Cancelled 🛆

Injection, Abandoned

- Oil, Active
- Oil, Cancelled
- Oil, New
- Oil, Plugged
- Oil, Abondoned
- Salt Water Injection, Active Δ

Salt Water Injection, New

Salt Water Injection, Plugged

Water, Active

Water, Plugged



Released to Imaging: 5/18/2022 12:31:46 PM SHEET 2 OF 5 PREPARED BY: R-SQUARED GLOBAL, LLC 1309 LOUISVILLE AVENUE, MONROE, LA 71201 318-323-6900 OFFICE JOB No. R4029_001

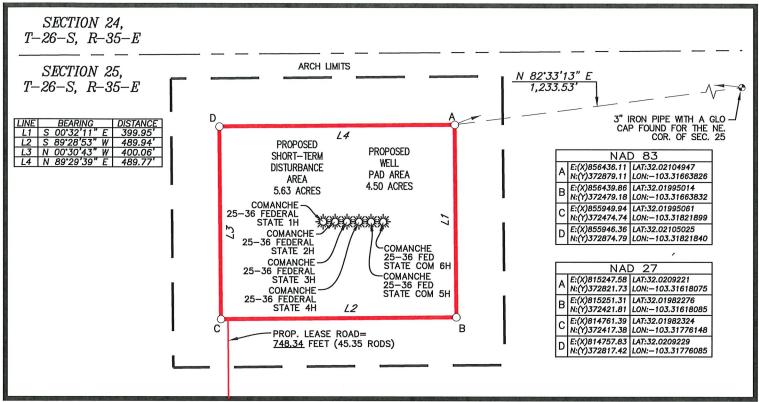
COMANCHE 25-36 FED STATE COM SEC. 25 TWP. 26-S RGE. 35-E SURVEY: N.M.P.M.

COUNTY: LEA

OPERATOR: CAZA OPERATING, LLC

U.S.G.S. TOPOGRAPHIC MAP: JAVELINA BASIN, N.M.





FIELD NOTES DESCRIBING

A tract of land being 4.50 acres. Said tract being located in Section 25, Township 26 South, Range 35 East, New Mexico Principal Meridian, Lea County, New Mexico.

Being more particularly described by metes and bounds as follows:

BEGINNING at a point from which a 3 inch iron pipe with a GLO cap found for the Northeast corner of said Section 25 bears N 82°33'13" E a distance of 1,233.53 feet.

S 00°32'11" E a distance of 399.95 feet, S 89°28'53" W a distance of 489.94 feet, N 00°30'43" W a distance of 400.06 feet, N 89°29'39" E a distance of 489.77 feet to the POINT OF BEGINNING.

The total area of the herein described tract contains 4.50 acres of land.

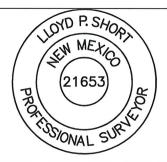
All bearings and coordinates refer to NAD 83, New Mexico State Plane Coordinate System, East Zone, U.S. Survey Feet. (All bearings, distances, coordinates and areas are based on grid measurements utilizing a combined scale factor of 0.99975847, convergence of 0.05091389°.)

Title information furnished by Caza Operating, LLC.

Reference accompanying Certificate of Survey prepared in conjunction with this legal description for easement.

STATE OF NEW MEXICO COUNTY OF LEA

I, Lloyd P. Short, New Mexico Professional Surveyor No. 21653 do hereby certify that this easement survey plat and the actual survey on the ground upon which it is based were performed by me or under my direct supervision; that I am responsible for this survey; that this survey meets the minimum standards for surveying in New Mexico; and that it is true and correct to the best of my knowledge and belief. I further certify that this survey is not a land division or subdivision as defined in the New Mexico Subdivision Act and that this instrument is an easement survey plat crossing an existing tract or tracts.



LLDYD P. SHORT, PS No. 21653 DATE: NOVEMBER 05, 2019



PLAT FOR A SURFACE SITE ON THE PROPERTY OF BUREAU OF LAND MANAGEMENT LEA COUNTY, NEW MEXICO

| BASIS OF BEARING |
|-------------------------------|
| LL BEARINGS AND COURDINATES |
| EFER TO NAD 83, NEW MEXICO |
| TATE PLANE COORDINATE |
| YSTEM, EAST ZONE, U.S. SURVEY |
| EET. (ALL BEARINGS AND |
| ISTANCES ARE GRID |
| (EASUREMENTS,) |

| EGEND | P.O.B. F | DINT OF | BEGINNI | NG |
|-------|----------|-------------------------|-----------|--|
| | | EXISTING ROPROPOSED | AD | |
| | | SURFACE S EXIST. PIF | SITE EDGE | ====================================== |
| | ENT • | QUARTER | SPLIT | W |

| R4029_001 |
|--------------------------------|
| ARCH LIMITS |
| PROP. FLOWLINE SECTION LINE |
| EDGE OF ROAD WATERLINE |
| OVERHEAD POWER |

REV. DATE SHEET 3 DF 5 DRAWN BY: DEF DATE: 10/10/2019 CHECKED BY: MWS

1 10/30/2019



ADDED ROAD DETAIL DESCRIPTION

> 1309 LOUISVILLE AVE. MONROE, LA 71201 (318) 323–6900 FAX (318) 362-0064

BY CHKD

| 4 | |
|--|-----|
| LEGEND | |
| PROPOSED WELL PAD - ARCH SURVEY LIMITS | - |
| ARCH SURVEY LIMITS | et. |
| PROPOSED LEASE ROAD - | |
| OVERHEAD POWER LINE - | |
| SECTION LINE - | _ |
| EXISTING WATERLINE - | _ |
| FENCE - | _ |
| | |

| | LEGEND |
|-------------|--------------------|
| | PROPOSED WELL PAD |
| elektrony (| ARCH SURVEY LIMITS |
| | OPOSED LEASE ROAD |

WELL PAD TOPO

COMANCHE 25-36 FED STATE COM SEC. 25 TWP. 26-S RGE. 35-E SURVEY: N.M.P.M.

COUNTY: LEA

OPERATOR: CAZA OPERATING, LLC

EXISTING WATERLINE _____ W ____ U.S.G.S. TOPOGRAPHIC MAP: JAVELINA BASIN, N.M.

FENCE -x-

— OHP —



100' n' 100 200 SCALE: 1" = 200

COMANCHE 25-36 FEDERAL STATE 1H CAZA OPERATING, LLC 349' FNL 1500' FEL, SECTION 25 NAD 83, SPCS NM EAST X: 856163.15' / Y: 372677.39' LAT: 32.02050208N / LON: 103.31752499W NAD 27, SPCS NM EAST X: 814974.61' / Y: 372620.02' LAT: 32.02037471N / LON: 103.31706748W ELEVATION = 2946'

COMANCHE 25-36 FEDERAL STATE 2H CAZA OPERATING, LLC 349' FNL 1475' FEL, SECTION 25 NAD 83, SPCS NM EAST NAD 63, SPGS NM EAST X:856188.05' / Y:372677.42' LAT:32.02050152N / LON:103.31744465W NAD 27, SPCS NM EAST X:814999.51' / Y:372620.05' LAT:32.02037415N / LON:103.31698714W ELEVATION = 2946°

COMANCHE 25-36 FEDERAL STATE 3H CAZA OPERATING, LLC CAZA OPERATING, LLC

350' FNL 1450' FEL, SECTION 25

NAD 83, SPCS NM EAST

X: 856213.14' / Y: 372677.40'

LAT: 32.02050082N / LON:103.31736372W

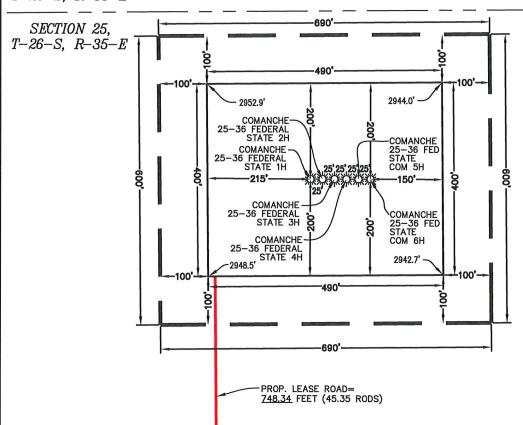
NAD 27, SPCS NM EAST

X: 815024.60' / Y: 372620.03'

LAT: 32.02037345N / LON:103.31690622W

ELEVATION = 2946' ELEVATION = 2946'

SECTION 24, T-26-S, R-35-E



COMANCHE 25-36 FEDERAL STATE 4H
CAZA OPERATING, LLC
350' FNL 1425' FEL, SECTION 25
NAD 83, SPCS NM EAST
X:856238.05' / Y:372677.38'

LAT: 32.02050011N / LON:103.31728337W
NAD 27, SPCS NM EAST
X:815049.51' / Y:372620.01'

LAT: 32.02037275N / LON:103.31682587W ELEVATION = 2946'

COMANCHE 25-36 FED STATE COM 5H CAZA OPERATING, LLC 350' FNL 1400' FEL, SECTION 25 NAD 83, SPCS NM EAST X: 856263.14' / Y: 372677.43'
LAT: 32.02049961N / LON: 103.3172024W
NAD 27, SPCS NM EAST X: 8150743.60' / Y: 372620.06' LAT: 32.02037225N / LON: 103.3167449W ELEVATION = 2945'

COMANCHE 25-36 FED STATE COM 6H CAZA OPERATING, LLC 350' FNL 1375' FEL, SECTION 25 NAD 83, SPCS NM EAST X:856288.11' / Y:372677.43' LAT: 32.02049896N / LON:103.31712184W NAD 27, SPCS NM EAST X: 815099.57' / Y: 372620.06' LAT: 32.02037160N / LON: 103.31666434W ELEVATION = 2945'

REV 1

THIS IS NOT A BOUNDARY SURVEY, PAPARENT PROPERTY CORNERS AND PROPERTY LINES ARE SHOWN FOR NFORMATION ONLY. BOUNDARY DATA SHOWN FROM STATE OF NEW MEXICO OIL ONSERVATION DIVISION FORM C-102 NCLUDED IN THIS SUBMITTAL.

NOVEMBER 05, 2019

LLOYD

lond P. S



SHEET 4 OF 5

PREPARED BY: R-SQUARED GLOBAL, LLC
1909 LOUISVILLE AVENUE, MONROE, LA 71201 318-323-6900 OFFICE JOB No. R4029_001

Released to Imaging: 5/18/2022 12:31:46 PM

VICINITY AND EXISTING ROADS MAP

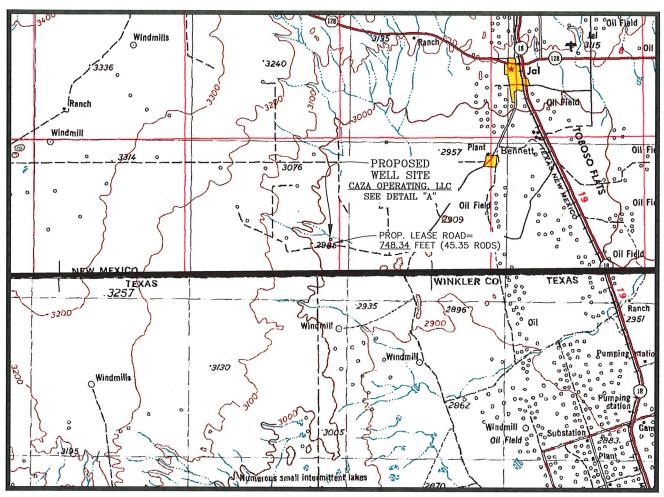
COMANCHE 25-36 FED STATE COM SEC. 25 TWP. 26-S RGE. 35-E

SURVEY: N.M.P.M.

COUNTY: LEA

OPERATOR: CAZA OPERATING, LLC

U.S.G.S. TOPOGRAPHIC MAP: JAVELINA BASIN, N.M.





N.T.S.

SCALE: 1" = 20,000' CONTOUR INTERVAL = 100'

DIRECTIONS TO LOCATION:

BEGINNING AT THE INTERSECTION OF NM HWY 18 AND US HWY 128, HEAD SOUTH ON NM HWY 18 FOR 1.3 MILES, TO WHITWORTH DR. TURN RIGHT ONTO WHITWORTH DR., HEADING WEST FOR 0.4 MILES TO NM HWY 205 (FRYING PAN RD.) TURN LEFT ONTO NM HWY 205, HEADING SOUTH FOR 7.3 MILES, TO BECKHAM RANCH RD. TURN RIGHT ONTO BECKHAM RANCH RD., HEADING WEST FOR 3.7 MILES STAYING ON THE MAIN LEASE RD., TO THE PROPOSED LEASE RD. FOR THE COMANCHE 25–36 FED COM 1H–2H–3H–4H–5H–6H WELL LOCATION PAD. TURN RIGHT ONTO SAID PROPOSED LEASE RD., HEADING NORTH FOR 0.1 MILES, ENTERING THE SOUTHWEST CORNER OF SAID WELL LOCATION PAD.

SHEET 5 OF 5

Released to Imaging: 5/18/2022 12:31:46 PM

PREPARED BY:
R-SQUARED GLOBAL, LLC
1309 LOUISVILLE AVENUE, MONROE, LA 71201
318-323-6900 OFFICE
JOB No. R4029_001

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

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 101618

DEFINITIONS

| Operator: | OGRID: |
|---------------------|--|
| CAZA OPERATING, LLC | 249099 |
| 200 N Loraine St | Action Number: |
| Midland, TX 79701 | 101618 |
| | 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

1220 S. St Francis Dr., Santa Fe, NM 87505

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

QUESTIONS

Action 101618

| Phone: (505) 476-3470 Fax: (505) 476-3462 | | | | |
|--|-----------------------------------|--|--|--|
| Q | UESTIONS | | | |
| Operator: | | OGRID: | | |
| CAZA OPERATING, LLC | | 249099 | | |
| 200 N Loraine St Midland, TX 79701 | | Action Number: 101618 | | |
| | | 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 wi | th the rest of the questions. | | |
| Incident Well | [30-025-47449] COMANCH | [30-025-47449] COMANCHE 25 36 FEDERAL STATE COM #001H | | |
| Incident Facility | Not answered. | | | |
| Determination of Reporting Requirements | | | | |
| Answer all questions that apply. The Reason(s) statements are calculated based on your answers a | nd mav provide addional quidancε | | | |
| 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 v | | / 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 | Separator | | | |
| 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. | T | | | |
| Methane (CH4) percentage | 76 | | | |
| Nitrogen (N2) percentage, if greater than one percent | 0 | | | |
| Hydrogen Sulfide (H2S) PPM, rounded up | 0 | | | |
| Carbon Dioxide (C02) percentage, if greater than one percent | 3 | | | |
| Oxygen (02) percentage, if greater than one percent | 0 | | | |
| If you are venting and/or flaring because of Pipeline Specification, please provide the required spec | cifications 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. | | | |

Action 101618

QUESTIONS, Page 2

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

1220 S. St Francis Dr. **Santa Fe, NM 87505**

State of New Mexico Energy, Minerals and Natural Resources

Oil Conservation Division

| QUESTIC | ONS (continued) | |
|--|---|--|
| Operator: CAZA OPERATING, LLC | OGRID: 249099 | |
| 200 N Loraine St Midland, TX 79701 | Action Number: 101618 | |
| | Action Type: [C-129] Venting and/or Flaring (C-129) | |
| QUESTIONS | , | |
| Date(s) and Time(s) | | |
| Date vent or flare was discovered or commenced | 04/23/2022 | |
| Time vent or flare was discovered or commenced | 02:12 PM | |
| Time vent or flare was terminated | 08:40 PM | |
| Cumulative hours during this event | 6 | |
| 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 Dump Valve Natural Gas Flared Released: 192 Mcf Recovered: 0 Mcf Lost: 192 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 | No | |
| 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 | Mechanical failure. Parts break. | |
| Steps taken to limit the duration and magnitude of vent or flare | Slowed down production rates. | |
| Corrective actions taken to eliminate the cause and reoccurrence of vent or flare | Replaced part. | |

ACKNOWLEDGMENTS

Action 101618

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

<u>District III</u> 1000 Rio Brazos Rd., Aztec, NM 87410 Phone:(505) 334-6178 Fax:(505) 334-6170

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

| Operator: | OGRID: |
|---------------------|--|
| CAZA OPERATING, LLC | 249099 |
| 200 N Loraine St | Action Number: |
| Midland, TX 79701 | 101618 |
| | Action Type: |
| | [C-129] Venting and/or Flaring (C-129) |

ACKNOWLEDGMENTS

| V | 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. |
|---|---|
| V | 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. |
| V | 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. |
| V | 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. |
| V | 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

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 101618

CONDITIONS

| Operator: | OGRID: |
|---------------------|--|
| CAZA OPERATING, LLC | 249099 |
| 200 N Loraine St | Action Number: |
| Midland, TX 79701 | 101618 |
| | Action Type: |
| | [C-129] Venting and/or Flaring (C-129) |

CONDITIONS

| Created | Condition | Condition |
|---------|--|-----------|
| Ву | | Date |
| tberry | 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. | 5/18/2022 |