



U.S. Department of the Interior
BUREAU OF LAND MANAGEMENT

Well Completion Print

04/12/2023

| | | | |
|---|---|-----------------------------|-----------------------------------|
| Operator Name CAZA OPERATING LLC | Well Name COMANCHE 25-36 FED STATE COM | Well Number 2Y | US Well Number 3002548368 |
| SHL NWNE Sec 25 26S 35E | County LEA | State NM | Lease Number(s) NMNM125402 |
| Well Type OIL WELL | Well Status Drilling Well | Agreement Name | Agreement Number(s) |
| Allottee/Tribe Name | Well Pad Name null | Well Pad Number null | ID 21CW00321 |

Section 1 - General

Well Completion Report Id: 81357**Submission Date:** 10-05-2021**BLM Office:** Carlsbad Field Office**User:** STEVE MORRIS**Title:** Engineer**Federal/Indian:** FEDERAL**Lease Number:** NMNM125402**Lease Acres:****Agreement in place?:** NO**Federal or Indian Agreement:****Agreement Number:****Agreement Name:****Keep this Well Completion Report confidential?:** NO**APD Operator:** CAZA OPERATING LLC

Section 2 - Well

Field/Pool or Exploratory:**Pool Name:** Wolfcamp**Field Name:** WC-025 G-09**Well Type:** OIL WELL**Spud Date:** 01-14-2021**Date Total Measured Depth Reached:** 04-21-2021**Drill & Abandon or Ready To Produce:** READY TO**Well Class:** HORIZONTAL

Section 3 - Geologic

| Formation Name | Lithology | Describe Lithology | Elevation | TVD | MD | Mineral Resources | Describe Mineral |
|----------------|---------------------|--------------------|-----------|-----|-----|-------------------|------------------|
| RUSTLER | ANHYDRITE, MUDSTONE | | 2274 | 672 | 672 | USEABLE WATER | |
| TOP OF SALT | SALT | | 2127 | 819 | 819 | NONE | |

| | | | |
|--|--|-----------------------------|--------------------------------------|
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Section 3 - Geologic

| Formation Name | Lithology | Describe Lithology | Elevation | TVD | MD | Mineral Resources | Describe Mineral |
|-----------------|--|--------------------|-----------|-------|-------|-------------------|------------------|
| BASE OF SALT | SALT | | -1733 | 4679 | 4682 | NONE | |
| DELAWARE | CONGLOMERATE, LIMESTONE, SANDSTONE | | -2074 | 5020 | 5025 | NATURAL GAS, OIL | |
| BRUSHY CANYON | CONGLOMERATE, LIMESTONE, SANDSTONE | | -4500 | 7446 | 7464 | NATURAL GAS, OIL | |
| BONE SPRING | DOLOMITE, LIMESTONE, SANDSTONE | | -5800 | 8746 | 8771 | NONE | |
| WOLFCAMP | SANDSTONE, SHALE | | -9116 | 10062 | 12137 | NATURAL GAS, OIL | |
| BONE SPRING 1ST | LIMESTONE, SANDSTONE, SHALE | | -7551 | 10497 | 10532 | NATURAL GAS, OIL | |
| BONE SPRING 2ND | LIMESTONE, SANDSTONE, SHALE | | -7897 | 10843 | 10880 | NATURAL GAS, OIL | |
| BONE SPRING 3RD | LIMESTONE, SANDSTONE, SHALE | | -8804 | 11175 | 11791 | NATURAL GAS, OIL | |

Completion and Completed

Completion Data

| Wellbore Code | Completion Code | Interval Number | Case Number | Lease Number | Well Completion Type | Describe Well Completion Type | Completion Status | Date Completed | Date First Produced | Formation | Interval Top (MD) | Interval Bottom (MD) | Interval Perforated? | Perforation Size | Number of Holes | Status of Interval |
|---------------|-----------------|-----------------|-------------|--------------|----------------------|-------------------------------|-------------------|----------------|---------------------|-----------|-------------------|----------------------|----------------------|------------------|-----------------|--------------------|
| 00 | S1 | 1 | NMNM125402 | NMNM125402 | NEW | | DRG | 07-17-2021 | 07-16-2021 | WOLFCAMP | 12364 | 12464 | Y | .4 | 3460 | OPEN |

| | | | |
|--|--|-----------------------------|--------------------------------------|
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Treatment Data

| Wellbore Code | Completion Code | Interval Number | Interval Treated? | Treatment Type | Total Fluid (bbls) | Total Proppant (lbs) | Treatment Remarks |
|---------------|-----------------|-----------------|-------------------|----------------|--------------------|----------------------|------------------------------------|
| 00 | S1 | 1 | Y | FRAC | 499779 | | Total proppant 13,793,867 lbs sand |

Production Data

| Wellbore Code | Completion Code | Interval Number | API Oil Gravity | Gas Gravity | Production Method | Describe Production | Disposition of Gas | Describe Disposition |
|---------------|-----------------|-----------------|-----------------|-------------|-------------------|---------------------|--------------------|----------------------|
| 00 | S1 | 1 | 52.6 | 0.82 | FLows FROM WELL | | SOLD | |

Test Data

| Wellbore Code | Completion Code | Interval Number | Test Date | Hours Tested | 24-Hour Rate Oil (bbls) | 24-Hour Rate Gas (MCF) | 24-Hour Rate Water(BWPD) | Gas-Oil Ratio (SCF/Bbl) | Choke Size | Tubing Pressure | Tubing Pressure Shut-In (psi) | Casing Pressure (psi) |
|---------------|-----------------|-----------------|------------|--------------|-------------------------|------------------------|--------------------------|-------------------------|------------|-----------------|-------------------------------|-----------------------|
| 00 | S1 | 1 | 08/09/2021 | 24 | 967 | 1615 | 3144 | 1670 | 28/64 | 2060 | | 836 |

| | | | |
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Well Location

Survey Type: RECTANGULAR

Survey Number:

Datum: NAD83

Vertical Datum: NAVD88

Reference Datum: GL

| | State | Meridian | County | Latitude | Longitude | Elevation (MSL) | Lease Type | Lease Number | Plug TVD (ft) | Plug MD (ft) | Plug Type | NS-Foot | NS-Indicator | EW-Foot | EW-Indicator | Township | Range | Section | Aliquot/Lot/Tract |
|-------------------|------------|----------------------|--------|------------|--------------|-----------------|------------|--------------|---------------|--------------|-----------|---------|--------------|---------|--------------|----------|-------|---------|-------------------|
| SHL | NEW MEXICO | NEW MEXICO PRINCIPAL | LEA | 32.0204996 | -103.3172024 | 2945 | FEDERAL | NMNM125402 | | | | 350 | FNL | 1400 | FEL | 26S | 35E | 25 | NWNE |
| KOP Well bore 00 | NEW MEXICO | NEW MEXICO PRINCIPAL | LEA | 32.0213385 | -103.3144118 | -8800 | FEDERAL | NMNM125402 | | | | 44 | FNL | 535 | FEL | 25s | 35e | 25 | NENE |
| PPP Well bore 00 | NEW MEXICO | NEW MEXICO PRINCIPAL | LEA | 32.0197925 | -103.313932 | -9402 | FEDERAL | NMNM125402 | | | | 606 | FNL | 386 | FEL | 25s | 35e | 25 | NENE |
| EXIT Well bore 00 | NEW MEXICO | NEW MEXICO PRINCIPAL | LEA | 32.0006737 | -103.3140845 | -9486 | STATE | STATE | | | | 133 | FSL | 438 | FEL | 25s | 36e | 36 | Lot 1 |
| BHL Well bore 00 | NEW MEXICO | NEW MEXICO PRINCIPAL | LEA | 32.0005901 | -103.3140874 | -9486 | STATE | STATE | | | | 103 | FSL | 439 | FEL | 25s | 36e | 36 | Lot 1 |

Casing, Liner and Tubing

| | | | |
|--|--|-----------------------------|--------------------------------------|
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Casing and Liner

| Wellbore Code | Casing String Type | Hole Size | Top Setting Depth (MD) | Bottom Setting Depth (MD) | Casing Size | Wt(lbs/ft) | Casing Grade | Describe Other Casing Grade | Joint | Other Joint | Amount Pulled (ft) |
|---------------|--------------------|-----------|------------------------|---------------------------|-------------|------------|--------------|-----------------------------|-------|-------------|--------------------|
| 00 | CONDUCTOR | 26 | 0 | 120 | 20.0 | 94 | H-40 | | ST&C | | |
| 00 | SURFACE | 17.5 | 0 | 992 | 13.375 | 54.5 | J-55 | | BUTT | | |
| 00 | INTERMEDIATE | 12.25 | 0 | 7174 | 9.625 | 40 | HCL-80 | | BUTT | | |
| 00 | INTERMEDIATE | 12.25 | 7174 | 9314 | 9.625 | 47 | HCL-80 | | BUTT | | |
| 00 | PRODUCTION | 8.5 | 0 | 19725 | 6.0 | 24.5 | P-110 | | BUTT | | |

Cementing

| Wellbore Code | Casing String Type | Stage Tool Depth | Cement Lead Type | Cement Lead Qty (sks) | Cement Lead Yield (cu.ft/sks) | Cement Lead Top (MD) | Cement Tail Type | Cement Tail Qty (sks) | Cement Tail Yield (cu.ft/sks) | Cement Tail Top (MD) | Total (Lead + Tail) Cement Slurry Volume |
|---------------|--------------------|------------------|------------------|-----------------------|-------------------------------|----------------------|------------------|-----------------------|-------------------------------|----------------------|--|
| 00 | CONDUCTOR | | Class C | 105 | 1.35 | 0 | | | | | 25.2 |
| 00 | SURFACE | | Class C | 515 | 1.65 | 0 | Class C | 315 | 1.33 | 692 | 226 |
| 00 | INTERMEDIATE | 4904 | Class C | 1200 | 2.29 | 0 | Class C | 150 | 1.33 | 4804 | 524.9 |
| 00 | INTERMEDIATE | 4904 | Class C | 1070 | 2.29 | 4904 | Class H | 300 | 1.18 | 8814 | 499.4 |
| 00 | PRODUCTION | | Class H | 1300 | 2.72 | 0 | Class H | 1985 | 1.42 | 11000 | 1131.8 |

| | | | |
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Tubing

| Wellbore Code | Tubing Size | Describe Other | Tubing Setting Depth (MD/ft) | Packer Depth (MD/ft) | Tubing Weight | Tubing Grade | Describe Other | Tubing Coupling | Describe Other |
|---------------|-------------|----------------|------------------------------|----------------------|---------------|--------------|----------------|-----------------|----------------|
| 00 | 2.875 | | 12538 | 12560 | 6 | L-80 | | OTHER | EUE |

Logs

| Wellbore Code | Log Upload | Was Well Cored? | Was DST Run? | Directional Survey? | Geologic Report | Wellbore Diagram |
|---------------|------------|-----------------|--------------|---------------------|-----------------|------------------|
| 00 | YES | NO | NO | YES | YES | YES |

| | | | |
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Operator

I hereby certify that the foregoing and attached information is complete and correct as determined from all available records. Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction. Electronic submission of Well Completion Reports through this system satisfies regulations requiring a submission of Form 3160-4 or a Well Completion Report.

Name: CAZA OPERATING LLC

Signed By: STEVE MORRIS

Title: Engineer

Signed on: 03/06/2023

Street Address: 14102 WCR 173

City: ODESSA

State: TX

Zip: 79766

Phone: (985)415-9729

Email address: steve.morris@morcoreengineering.com

Field

Representative Name:

Street Address:

City:

State:

Zip:

Phone:

Extension:

Email address:

Attachments

Comanche_25_36_Fed_State_Com_2Y___5inch_MD_20211005055305.pdf

Comanche_25_36_Fed_State_Com_2Y_Final_PVA_20211005055448.pdf

210425_Comanche_25_36_State_Fed_Com_2Y_5in_20211005055559.pdf

Comanche_25_36_Fed_State_Com_2Y___WBS___Completed_20211005055605.pdf

Comanche_25_36_State_Fed_Com_2Y___Surface_Cement_Report___BLM_20211005064425.pdf

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Comanche_25_36_State_Fed_Com_2Y___Intermediate_Cement_Report_20211005072408.pdf

Comanche_25_36_State_Fed_Com_2Y___Prod_Cement_Report_20211005072514.pdf

COMANCHE_25_36_FED_STATE_COM_2Y___C_102_AS_DRILLED_signed_20230306133609.pdf

Sante Fe Main Office
Phone: (505) 476-3441

General Information
Phone: (505) 629-6116

Online Phone Directory
<https://www.emnrd.nm.gov/oed/contact-us>

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

ACKNOWLEDGMENTS

Action 207114

ACKNOWLEDGMENTS

| | |
|---|---|
| Operator: CAZA OPERATING, LLC 200 N Loraine St Midland, TX 79701 | OGRID: 249099 |
| | Action Number: 207114 |
| | Action Type: [C-105] Well (Re)Completion (C-105) |

ACKNOWLEDGMENTS

| | |
|-------------------------------------|--|
| <input checked="" type="checkbox"/> | I hereby certify that the required Water Use Report has been, or will be, submitted for this wells completion. |
| <input checked="" type="checkbox"/> | I hereby certify that the required FracFocus disclosure has been, or will be, submitted for this wells completion. |
| <input type="checkbox"/> | I hereby certify that the rules of the Oil Conservation Division have been complied with and that the information given above is true and complete to the best of my knowledge and belief. |

Sante Fe Main Office
Phone: (505) 476-3441

General Information
Phone: (505) 629-6116

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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

CONDITIONS

Action 207114

CONDITIONS

| | |
|---|---|
| Operator: CAZA OPERATING, LLC 200 N Loraine St Midland, TX 79701 | OGRID: 249099 |
| | Action Number: 207114 |
| | Action Type: [C-105] Well (Re)Completion (C-105) |

CONDITIONS

| Created By | Condition | Condition Date |
|------------|-----------|----------------|
| plmartinez | None | 1/9/2025 |