

U.S. Department of the Interior BUREAU OF LAND MANAGEMENT Well Completion Print

**Operator Name** XTO

Well Name CORRAL

**CANYON 8-32 FEDERAL** 

Well Number 122H

**US Well Number** 3001546484

SHL NWSW Sec 8 25S

**County EDDY** 

State NM

Lease Number(s)

NMNM99147, NMNM099147

Well Type

**ENERGY** 

CONVENTIONAL GAS

Well Status Producing Gas Well

Fed

**Agreement Name** 

Agreement Number(s)

29E

WELL Allottee/Tribe Name

Well Pad Name CC 8-32

Well Pad Number 1

**ID** 10400045663

## Section 1 - General

Well Completion Report Id: 84378 Submission Date: 05-12-2022

**BLM Office:** Carlsbad Field Office **User: AMANDA THAMES** 

Lease Number: NMNM99147

Title: Regulatory Analyst

Lease Acres:

Federal/Indian: FEDERAL Agreement in place?: NO

Federal or Indian Agreement:

Agreement Number: **Agreement Name:** 

Keep this Well Completion Report confidential?: NO

**APD Operator: XTO ENERGY** 

**INCORPORATED** 

## Section 2 - Well

Field/Pool or Exploratory: Pool Name: Wolfcamp Gas Field Name: Purple Sage

Well Type: CONVENTIONAL GAS

Spud Date: 02-09-2020

**Date Total Measured Depth Reached: 04-08-2020** 

Drill & Abandon or Ready To Produce: READY TO

Well Class: HORIZONTAL

## Section 3 - Geologic

| Formation Name | Lithology | Describe<br>Lithology | Elevation | TVD | MD  | Mineral<br>Resources | Describe Mineral |
|----------------|-----------|-----------------------|-----------|-----|-----|----------------------|------------------|
| PERMIAN        | OTHER     | Quaternary            | 2967      | 0   | 0   | NONE                 |                  |
| RUSTLER        | SILTSTONE |                       | 2645      | 327 | 327 | USEABLE WATER        |                  |

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# **Section 3 - Geologic**

| Formation Name | Lithology | Describe<br>Lithology | Elevation | TVD  | MD   | Mineral<br>Resources                         | Describe Mineral |
|----------------|-----------|-----------------------|-----------|------|------|--|------------------|
| TOP SALT       | SALT      |                       | 2280      | 741  | 741  | NONE   |                  |
| BASE OF SALT   | SALT      |                       | 367       | 2667 | 2667 | NONE   |                  |
| DELAWARE       | SANDSTONE |                       | 164       | 2856 | 2856 | NATURAL GAS, OIL,<br>OTHER                   | Produced Water   |
| BONE SPRING    | SANDSTONE |                       | -3589     | 6570 | 6570 | NATURAL GAS, OIL,<br>OTHER                   | Produced Water   |
| WOLFCAMP       | SHALE     |                       | -6755     | 9849 | 9849 | NATURAL GAS, OIL,<br>OTHER, USEABLE<br>WATER | produced water   |

# **Completion and Completed**

# **Completion Data**

| Wellbore<br>Code | Completion<br>Code | Interval Number | Case Number    | Lease<br>Number | Well Completion<br>Type | Describe Well<br>Completion Type | Completion<br>Status | Date<br>Completed | Date First<br>Produced | Formation    | Interval Top (MD) | Interval Bottom<br>(MD) | Interval<br>Perforated? | Perforation<br>Size | Number of Holes | Status of Interval |
|------------------|--------------------|-----------------|----------------|-----------------|-------------------------|----------------------------------|----------------------|-------------------|------------------------|--------------|-------------------|-------------------------|-------------------------|---------------------|-----------------|--------------------|
| 00               | S1                 | 1               | NMNM09<br>9147 | NMNM09<br>9147  | NEW                     |                                  | PGW                  | 03-16-<br>2022    | 03-16-<br>2022         | WOLFCA<br>MP | 104<br>91         | 20245                   | Y                       | 2                   | 117<br>6        | OPEN               |

## **Treatment Data**

| Wellbore | Completio | Interval | Interval | Treatmen | Totle Fluic | Total        | Treatmen |
|----------|-----------|----------|----------|----------|-------------|--------------|----------|
| Code     | Code      | Number   | Treated? | Type     | (bbls)      | Proppant (II | Remarks  |
|          | ă         |          |          | <b>=</b> | ď           | bs)          | s nt     |

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Well Pad Number 1

NMNM99147, NMNM099147

Agreement Number(s)

**ID** 10400045663

## **Treatment Data**

| Wellbore | Completion | Interval | Interval | Treatment | Totle Fluid | Total          | Treatment  |
|----------|------------|----------|----------|-----------|-------------|----------------|--|
| Code     | Code       | Number   | Treated? | Type      | (bbls)      | Proppant (lbs) | Remarks  |
| 00       | <b>S</b> 1 | 1        | Y        | FRAC      | 482737      | 24503861       | 482,737<br>BBLS FLUID;<br>24,503,861<br>LBS<br>PROPPANT<br>49 STAGES |

# **Production Data**

| Wellbore | Completion | Interval | API Oil | Gas Gravity | Production         | Describe   | Disposition of | Describe    |
|----------|------------|----------|---------|-------------|--------------------|------------|----------------|-------------|
| Code     | Code       | Number   | Gravity |             | Method             | Production | Gas            | Disposition |
| 00       | S1         | 1        |         |             | FLOWS FROM<br>WELL |            | SOLD           |             |

## **Test Data**

| Wellbore<br>Code | Completion<br>Code | Interval<br>Number | Test Date      | Hours Tested | 24-Hour Rate<br>Oil (bbls) | 24-Hour Rate<br>Gas (MCF) | 24-Hour Rate<br>Water(BWPD) | Gas-Oil Ratio<br>(SCF/Bbl) | Choke Size | Tubing<br>PRessure | Tubing<br>Pressure<br>Shut-In (psi) | Casing<br>Pressure (psi) |  |
|------------------|--------------------|--------------------|----------------|--------------|----------------------------|---------------------------|-----------------------------|----------------------------|------------|--------------------|-------------------------------------|--------------------------|--|
| 00               | S1                 | 1                  | 03/24/20<br>22 | 24           | 2055                       | 4940                      | 3892                        | 2403                       |            | 2982               |                                     | 898                      |  |

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SHL NWSW Sec 8 25S **County EDDY** State NM Lease Number(s)

29E NMNM99147, NMNM099147

Well Status Producing Gas

Well Type CONVENTIONAL GAS

WELL

Well Pad Name CC 8-32 Allottee/Tribe Name

Fed

Well

**Agreement Name** 

Well Pad Number 1

Agreement Number(s)

**ID** 10400045663

## **Well Location**

Survey Type: RECTANGULAR **Survey Number:** 

Datum: NAD83 Vertical Datum: NAVD88 Reference Datum: GL

|                            | State             | Meridian                       | County | Latitude      | Longitude           | Elevation (MSL) | MD (ft) | TVD (ft) | Lease Type  | Lease Number       | Plug TVD (ft) | Plug MD (ft) | Plug Type | NS-Foot | NS-Indicator | EW-Foot  | EW-Indicator | Township | Range | Section | Wildnon Fon Hact |
|----------------------------|-------------------|--------------------------------|--------|---------------|---------------------|-----------------|---------|----------|-------------|--------------------|---------------|--------------|-----------|---------|--------------|----------|--------------|----------|-------|---------|------------------|
| SHL                        | NEW<br>MEXIC<br>O | NEW<br>MEXICO<br>PRINCIPA<br>L | EDDY   | 32.144<br>474 | 104.01<br>1687      | 2967            | N/A     | N/A      | STATE       | STATE              |               |              |           | 2548    | FSL          | 109<br>8 | FWL          | 25S      | 29E   | 8       | NW               |
| KOP<br>Well<br>bore<br>00  | NEW<br>MEXIC<br>O | NEW<br>MEXICO<br>PRINCIPA<br>L | EDDY   | 32.144<br>267 | 104.01<br>1872      | -6523           | 9490    | 9490     | STATE       | STATE              |               |              |           | 2472    | FSL          | 104<br>1 | FWL          | 25S      | 29E   | 8       | NW               |
| PPP<br>Well<br>bore<br>00  | NEW<br>MEXIC<br>O | NEW<br>MEXICO<br>PRINCIPA<br>L | EDDY   | 32.145<br>983 | -<br>104.01<br>1418 | -7166           | 10491   | 10133    | FEDER<br>AL | NMNM<br>11153<br>3 |               |              |           | 2195    | FNL          | 118<br>0 | FWL          | 25S      | 29E   | 8       | SW               |
| EXIT<br>Well<br>bore<br>00 | NEW<br>MEXIC<br>O | NEW<br>MEXICO<br>PRINCIPA<br>L | EDDY   | 32.172<br>79  | 104.01<br>1327      | -7166           | 20245   | 10133    | FEDER<br>AL | NMNM<br>11153<br>3 |               |              |           | 2288    | FSL          | 117<br>0 | FWL          | 245      | 29E   | 32      | NW               |
| BHL<br>Well<br>bore<br>00  | NEW<br>MEXIC<br>O | NEW<br>MEXICO<br>PRINCIPA<br>L | EDDY   | 32.173<br>21  | -<br>104.01<br>1328 | -7166           | 20398   | 10133    | FEDER<br>AL | NMNM<br>11153<br>3 |               |              |           | 2441    | FSL          | 117<br>1 | FWL          | 245      | 29E   | 32      | NW               |

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WELL

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Allottee/Tribe Name

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Well Pad Name CC 8-32

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**ID** 10400045663

# Casing, Liner and Tubing

# **Casing and Liner**

| Wellbore<br>Code | Casing String<br>Type | Hole Size | Top Setting<br>Depth (MD) | Bottom<br>Setting Depth<br>(MD) | Casing Size | Wt(lbs/ft) | Casing Grade | Describe<br>Other Casing<br>Grade | Joint | Other Joint | Amount<br>Pulled (ft) |
|------------------|-----------------------|-----------|---------------------------|---------------------------------|-------------|------------|--------------|-----------------------------------|-------|-------------|-----------------------|
| 00               | SURFACE               | 17.5      | 0                         | 629                             | 13.375      | 68         | J-55         |                                   | ST&C  |             |                       |
| 00               | INTERME<br>DIATE      | 12.25     | 0                         | 9300                            | 9.625       | 40         | HCL-80       |                                   | LT&C  |             |                       |
| 00               | PRODUCT<br>ION        | 8.5       | 0                         | 20383                           | 5.5         | 23         | P-110        |                                   | BUTT  |             |                       |

# Cementing

| Wellbore<br>Code | Casing String<br>Type | Stage Tool<br>Depth | Cement Lead<br>Type | Cement Lead<br>Qty (sks) | Cement Lead<br>Yield<br>(cu.ft/sks) | Cement Lead<br>Top (MD) | Cement Tail<br>Type | Cement Tail<br>Qty (sks) | Cement Tail<br>Yield(cu.ft/sks<br>) | Cement Tail<br>Top (MD) | Total (Lead +<br>Tail) Cement<br>Slurry Volume |
|------------------|-----------------------|---------------------|---------------------|--------------------------|-------------------------------------|-------------------------|---------------------|--------------------------|-------------------------------------|-------------------------|--|
| 00               | SURFACE               |                     | Halcem-C            | 1020                     | 1.35                                | 0                       |                     |                          |                                     |                         | 245.2  |
| 00               | INTERME<br>DIATE      | 3541                | HalCem-C            | 3250                     | 1.88                                | 0                       |                     |                          |                                     |                         | 1088.2   |
| 00               | PRODUCT<br>ION        |                     | NeoCem              | 3920                     | 2.69                                | 25                      |                     |                          |                                     |                         | 1878   |

# **Tubing**

|  | Wellbore<br>Code | Tubing Siz | Describe<br>Other | Tubing<br>Setting Dep<br>(MD/ft) | Packer Dep<br>(MD/ft) | Tubing<br>Weight | Tubing Gra | Describe<br>Other | Tubing<br>Coupling | Describe<br>Other |
|--|------------------|------------|-------------------|----------------------------------|-----------------------|------------------|------------|-------------------|--------------------|-------------------|
|--|------------------|------------|-------------------|----------------------------------|-----------------------|------------------|------------|-------------------|--------------------|-------------------|

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SHL NWSW Sec 8 25S

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29E Well Type Well Status Producing Gas

CONVENTIONAL GAS Well

WELL

Well Pad Name CC 8-32 Allottee/Tribe Name

Fed

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**ID** 10400045663

# **Tubing**

| Wellbore<br>Code | Tubing Size | Describe<br>Other | Tubing<br>Setting Depth<br>(MD/ft) | Packer Depth<br>(MD/ft) | Tubing<br>Weight | Tubing Grade | Describe<br>Other | Tubing<br>Coupling | Describe<br>Other |
|------------------|-------------|-------------------|------------------------------------|-------------------------|------------------|--------------|-------------------|--------------------|-------------------|
| 00               | 2.875       |                   | 9471                               | 9456                    | 6                | L-80         |                   |                    |                   |

## Logs

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

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CONVENTIONAL GAS

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Allottee/Tribe Name

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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 fradulent statements or representations aas to any matter within its jurisdiction. Electronic submission of Well Completion Reports through this system satifies regulations requiring a submission of Form 3160-4 or a Well Completion Report.

Name: XTO ENERGY INCORPORATED

Signed By: AMANDA THAMES Title: Regulatory Analyst Signed on: 02/06/2023

Street Address: 6401 HOLIDAY HILL ROAD BLDG 5

State: TX **Zip:** 79707 City: MIDLAND

Phone: (432)221-7340

Email address: AMANDA.THAMES@EXXONMOBIL.COM

**Field** 

**Representative Name:** 

**Street Address:** 

City: State: Zip:

Phone: **Extension:** 

Email address:

## **Attachments**

Corral Canyon 8 32 Federal 122H Survey 20220512122412.pdf

Corral\_Canyon 8 32 Federal\_122H 3160 4 20220512122420.pdf

Corral\_Canyon\_8\_32\_Federal\_122H\_Log\_20230206113112.pdf

Corral Canyon 8 32 FEDERAL 122H 1in 20230206113123.pdf

Corral Canyon 8 32 FEDERAL 122H 5in 20230206113130.pdf

| Operator Name XTO ENERGY      | <b>Well Name</b> CORRAL<br>CANYON 8-32 FEDERAL | Well Number 122H  | <b>US Well Number</b> 3001546484         |
|-------------------------------|--|-------------------|--|
| SHL NWSW Sec 8 25S<br>29E     | County EDDY                                    | State NM          | Lease Number(s)<br>NMNM99147, NMNM099147 |
| Well Type<br>CONVENTIONAL GAS | <b>Well Status</b> Producing Gas<br>Well       | Agreement Name    | Agreement Number(s)                      |
| WELL<br>  Allottee/Tribe Name | Well Pad Name CC 8-32<br>Fed                   | Well Pad Number 1 | <b>ID</b> 10400045663                    |
|                               |  |                   |  |

Corral\_Canyon\_8\_32\_Federal\_122H\_Amended\_C102\_20230206113138.pdf

 $Corral\_Canyon\_8\_32\_Federal\_122H\_WBD\_20230206113145.pdf$ 

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

General Information Phone: (505) 629-6116

Online Phone Directory https://www.emnrd.nm.gov/ocd/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 238847

### **ACKNOWLEDGMENTS**

| Operator:              | OGRID:                              |
|------------------------|-------------------------------------|
| XTO ENERGY, INC        | 5380                                |
| 6401 Holiday Hill Road | Action Number:                      |
| Midland, TX 79707      | 238847                              |
|                        | Action Type:                        |
|                        | [C-105] Well (Re)Completion (C-105) |

### ACKNOWLEDGMENTS

| V                 | I hereby certify that the required Water Use Report has been, or will be, submitted for this wells completion.   |
|-------------------|--|
| $\overline{\lor}$ | I hereby certify that the required FracFocus disclosure has been, or will be, submitted for this wells completion.   |
| Г                 | 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. |
|                   | I hereby certify that no additives containing PFAS chemicals were added to the fluid used in the completion or recompletion of this well.  |

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

General Information Phone: (505) 629-6116

Online Phone Directory https://www.emnrd.nm.gov/ocd/contact-us

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

CONDITIONS

Action 238847

#### **CONDITIONS**

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|------------------------|-------------------------------------|
| XTO ENERGY, INC        | 5380                                |
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|                        | Action Type:                        |
|                        | [C-105] Well (Re)Completion (C-105) |

### CONDITIONS

| С | reated By      |      | Condition<br>Date |
|---|----------------|------|-------------------|
|   | crystal.walker | None | 8/18/2025         |