

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

Well Completion Print

Operator Name EOG

RESOURCES INCORPORATED

SHL NESE Sec 16 25S

33E

Well Type OIL WELL

Allottee/Tribe Name

Well Status Approved

County LEA

Well Name GREEN

DRAKE 16 FED COM

Application for Permit to

Drill

Well Pad Name GREEN

DRAKE 16 FED COM

Well Number 401H

US Well Number 3002545938

Lease Number(s)

NMNM26394

Agreement Name GREEN

DRAKE 16 FED COM

#701H-7

State NM

Well Pad Number 713H/714H/715H

Agreement Number(s)

NMNM139731

APD ID 10400034282

Section 1 - General

Well Completion Report Id: 85886 Submission Date: 09-01-2022

BLM Office: Carlsbad Field Office **User:** KAY MADDOX **Title:** Regulatory Specialist

Federal/Indian: FEDERAL Lease Number: NMNM26394 Lease Acres:

Agreement in place?: YES Federal or Indian Agreement: FEDERAL

Agreement Name: GREEN DRAKE Agreement Number: NMNM139731

Additional Information

Keep this Well Completion Report confidential?: NO

APD Operator: EOG RESOURCES

INCORPORATED

Section 2 - Well

Field/Pool or Exploratory: Pool Name: RED HILLS; LOWER Field Name: RED HILLS;

Well Type: OIL WELL

Spud Date: 05-15-2022

Date Total Measured Depth Reached: 05-26-2022

Drill & Abandon or Ready To Produce: READY TO PRODUCE

Well Class: HORIZONTAL

Allottee/Tribe Name

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Section 3 - Geologic

| Formation Name | Lithology | Describe Lithology | Elevation | TVD | MD | Mineral Resources | Describe Mineral |
|---------------------------|-----------|-----------------------|-----------|-------|-------|----------------------|------------------|
| PERMIAN | ALLUVIUM | | 3386 | 0 | 0 | NONE | |
| RUSTLER | ANHYDRITE | | 2373 | 1085 | 1085 | NONE | |
| TOP SALT | SALT | | 2048 | 1416 | 1416 | NONE | |
| BASE OF SALT | SALT | | -1321 | 4728 | 4728 | NONE | |
| LAMAR | LIMESTONE | | -1569 | 4996 | 4996 | NONE | |
| BELL CANYON | SANDSTONE | | -1592 | 5029 | 5029 | NATURAL GAS, OIL | |
| CHERRY CANYON | SANDSTONE | | -2577 | 6096 | 6096 | NATURAL GAS, OIL | |
| BRUSHY CANYON | SANDSTONE | | -4173 | 8070 | 8070 | NATURAL GAS, OIL | |
| BONE SPRING LIME | LIMESTONE | | -5714 | 9199 | 9199 | NONE | |
| FIRST BONE SPRING SAND | SANDSTONE | | -6718 | 10146 | 10146 | NATURAL GAS, OIL | |
| BONE SPRING 2ND | SANDSTONE | | -7221 | 11001 | 11001 | NATURAL GAS, OIL | |

Completion and Completed

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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 | NMNM26 394 | NMNM26 394 | NEW | | POW | 08-21- 2022 | 08-20- 2022 | BONE SPRING | 104 83 | 17923 | Y | 3.125 | 154 8 | OPEN |

Treatment Data

| Wellbore | Completion | Interval | Interval | Treatment | Totle Fluid | Total | Treatment |
|----------|------------|----------|----------|-----------|-------------|----------------|-----------|
| Code | Code | Number | Treated? | Type | (bbls) | Proppant (lbs) | Remarks |
| 00 | S1 | 1 | Y | ACID FRAC | 331002 | 17820769 | |

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 | 45 | | FLOWS FROM WELL | | SOLD | |

Test Data

| Wellbor Code | Completic Code | Interval Number | Test Dat | Hours Tes | 24-Hour Ra Oil (bbls) | 24-Hour Rate Gas (MCF) | 24-Hour Rate Water(BWPD) | Gas-Oil Rat (SCF/Bbl) | Choke Si | Tubing PRessur | Tubing Pressur Shut-In (p | Casing Pressure (p |
|-----------------|-------------------|--------------------|----------|-----------|--------------------------|---------------------------|-----------------------------|--------------------------|----------|-------------------|---------------------------------|-----------------------|
| o o | on on | | र्वे | stec | Rate | (ate | (ate | Ratio 3bl) | Size | - G | ng ure (psi) | (psi |

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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 | 08/28/20 22 | 24 | 1664 | 2548 | 5564 | 1531 | | | | 546 |

Well Location

Survey Type: RECTANGULAR

Survey Number:

Datum: NAD83

Vertical Datum: NAVD88

Reference Datum:

| | 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 | Aliquot/Lot/Tract |
|---------------------------|-------------------|--------------------------------|--------|----------------|----------------------|-----------------|-----------|-----------|------------|--------------|---------------|--------------|-----------|----------|--------------|---------|---------------------|----------|-------|---------|-------------------|
| SHL | NEW MEXIC O | NEW MEXICO PRINCIPA L | LEA | 32.129 8784 | - 103.57 07945 | 3386 | N/A | N/A | STATE | STATE | | | | 239 0 | FSL | 616 | FEL | 255 | 33E | 16 | NESE |
| KOP Well bore 00 | NEW MEXIC O | NEW MEXICO PRINCIPA L | LEA | 32.130 3343 | - 103.57 01801 | -6460 | 986 0 | 984 6 | STATE | STATE | | | | 255 7 | FSL | 433 | FEL | 25S | 33E | 16 | NESE |
| PPP Well bore 00 | NEW MEXIC O | NEW MEXICO PRINCIPA L | LEA | 32.129 5678 | - 103.57 01969 | -6969 | 104 83 | 103 55 | STATE | STATE | | | | 227 8 | FSL | 438 | FEL | 25S | 33E | 16 | NESE |

INCORPORATED SHL NESE Sec 16 25S 33E

DRAKE 16 FED COM

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Well Number 401H **US Well Number** 3002545938

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Lease Number(s) NMNM26394

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| | 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 | Aliquot/Lot/Tract |
|----------------------------|-------|--------------------------------|--------|----------------|----------------------|-----------------|-----------|-----------|-------------|---------------|---------------|--------------|-----------|---------|--------------|---------|--------------|----------|-------|---------|-------------------|
| EXIT Well bore 00 | MEAIC | NEW MEXICO PRINCIPA L | LEA | 32.109 1987 | - 103.57 02697 | -7123 | 179 23 | 105 09 | FEDER AL | NMNM 26394 | | | | 149 | FSL | 458 | FEL | 25S | 33E | 21 | SESE |
| BHL Well bore 00 | MEXIC | NEW MEXICO PRINCIPA L | LEA | 32.109 1217 | - 103.57 02718 | -7123 | 179 51 | 105 09 | FEDER AL | NMNM 26394 | | | | 121 | FSL | 458 | FEL | 255 | 33E | 21 | SESE |

Casing, Liner and Tubing

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 | SURFACE | 16 | 0 | 1184 | 13.375 | 54.5 | J-55 | | ST&C | | |
| 00 | INTERME DIATE | 12.25 | 0 | 4946 | 9.625 | 40 | J-55 | | LT&C | Flushmax III | |

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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 | PRODUCT ION | 8.5 | 0 | 17931 | 5.5 | 20 | OTHER | P-110EC | OTHER | DWC/C-IS MS | |

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 | SURFACE | | Class C | 575 | 1.82 | 0 | Class C | 190 | 1.35 | 0 | 232.1 |
| 00 | INTERME DIATE | | Class C | 1190 | 1.82 | 0 | Class C | 295 | 1.39 | 0 | 458.8 |
| 00 | PRODUCT ION | | Class c | 405 | 4.07 | 0 | CL H | 1625 | 1.23 | 3250 | 649.5 |

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 | | | | | | | | | | |

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Logs

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

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 satisfies regulations requiring a submission of Form 3160-4 or a Well Completion Report.

Name: EOG RESOURCES INCORPORATED

Signed By: KAY MADDOX Title: Regulatory Specialist Signed on: 09/01/2022

Street Address: 5509 CHAMPIONS DR.

City: MIDLAND State: TX Zip: 79706

Phone: (432)638-8475

Email address: KAY_MADDOX@EOGRESOURCES.COM

Field

Representative Name:

Street Address:

City: State: Zip:

Phone: Extension:

Email address:

Well Name GREEN Well Number 401H **Operator Name EOG US Well Number** 3002545938 DRAKE 16 FED COM RESOURCES **INCORPORATED** SHL NESE Sec 16 25S State NM Lease Number(s) **County LEA** 33E NMNM26394 Well Type OIL WELL Well Status Approved **Agreement Name GREEN** Agreement Number(s) Application for Permit to DRAKE 16 FED COM NMNM139731 Drill #701H-7 Allottee/Tribe Name Well Pad Name GREEN **Well Pad Number APD ID** 10400034282 DRAKE 16 FED COM 713H/714H/715H

Attachments

Green_Drake_16_Fed_Com_401H_RCBL_20220901123246.pdf

Green_Drake_16_Fed_Com_401H_5MD_20220901123256.pdf

Green_Drake_16_Fed_Com_401H_Final_OH_Surveys_20220901123326.pdf

Green_Drake_16_Fed_Com_401H_Final_PVA_20220901123343.pdf

GREEN_DRAKE_16_FED_COM_401H_PLAT_20220901123451.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 484842

ACKNOWLEDGMENTS

| Operator: | OGRID: |
|----------------------|-------------------------------------|
| EOG RESOURCES INC | 7377 |
| 5509 Champions Drive | Action Number: |
| Midland, TX 79706 | 484842 |
| | Action Type: |
| | [C-105] Well (Re)Completion (C-105) |

ACKNOWLEDGMENTS

| | <u> </u> | I hereby certify that the required Water Use Report has been, or will be, submitted for this wells completion. | |
|---|----------|--|--|
| ſ | V | I hereby certify that the required FracFocus disclosure has been, or will be, submitted for this wells completion. | |
| | ✓ | 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. | |

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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 484842

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|----------------------|-------------------------------------|
| EOG RESOURCES INC | 7377 |
| 5509 Champions Drive | Action Number: |
| Midland, TX 79706 | 484842 |
| | Action Type: |
| | [C-105] Well (Re)Completion (C-105) |

CONDITIONS

| Created By | Condition | Condition Date |
|------------|-----------|-------------------|
| plmartine | z None | 7/15/2025 |