

|                                |  |                                      |
|--------------------------------|--|--------------------------------------|
| Well Name: VACA 24 FED COM     | Well Location: T25S / R33E / SEC 24 / SWSE / 32.1104623 / -103.5255015 | County or Parish/State: LEA / NM     |
| Well Number: 707H              | Type of Well: OIL WELL   | Allottee or Tribe Name:              |
| Lease Number: NMNM108504       | Unit or CA Name:   | Unit or CA Number:                   |
| US Well Number: 300254696600X1 | Well Status: Approved Application for Permit to Drill                  | Operator: EOG RESOURCES INCORPORATED |

Notification

|                            |              |                            |                      |
|----------------------------|--------------|----------------------------|----------------------|
| Type of Submission:        | Notification | Type of Action:            | Casing and Cementing |
| Date Sundry Submitted:     | Feb 1, 2021  | Time Sundry Submitted:     | 12:56:29 PM          |
| Date Operation will begin: | Jan 19, 2021 | Time Operation will begin: | 11:00:00 AM          |
| Field Contact Name:        | D BACCUS     | Field Contact Number:      | 4326363600           |
| Rig Name:                  |              | Rig Number:                | HP298                |

Well Casing Table:

| String Type | Top Setting Depth MD | Top Setting Depth TVD | Top Setting Depth MSL | Bottom Setting Depth MD | Bottom Setting Depth TVD | Bottom Setting Depth MSL |
|-------------|----------------------|-----------------------|-----------------------|-------------------------|--------------------------|--------------------------|
| SURFACE     | 0                    | 0                     | 3332                  | 1195                    | 1195                     | 2137                     |

Procedure Description: 1-20-2021 12 1/4  
1-20-2021 Surface Hole @ 1,224' MD, 1,224' TVD  
Casing shoe @ 1,209' MD  
Ran 9-5/8" 40# J-55 LTC  
Lead Cement w/ 420 sx Class C (1.79 yld, 13.5 ppg), Trail w/105 sx Class C (1.35 yld, 14.8 ppg)  
Test casing to 1,500 psi for 30 min - Good. Circ 151 sx cement to surface Resume Drilling

Well Name: VACA 24 FED COM

Well Location: T25S / R33E / SEC 24 / SWSE / 32.1104623 / -103.5255015

County or Parish/State: LEA / NM

Well Number: 707H

Type of Well: OIL WELL

Allottee or Tribe Name:

Lease Number: NMNM108504

Unit or CA Name:

Unit or CA Number:

US Well Number: 300254696600X1

Well Status: Drilling Well

Operator: EOG RESOURCES INCORPORATED

Notification

Type of Submission:

Notification

Type of Action:

Casing and Cementing

Date Sundry Submitted:

Feb 18, 2021

Time Sundry Submitted:

9:59:32 AM

Date Operation will begin:

Feb 10, 2021

Time Operation will begin:

11:00:00 AM

Field Contact Name:

D BACCUS

Field Contact Number:

4326363600

Rig Name:

Rig Number:

HP298

Well Casing Table:

| String Type  | Top Setting Depth MD | Top Setting Depth TVD | Top Setting Depth MSL | Bottom Setting Depth MD | Bottom Setting Depth TVD | Bottom Setting Depth MSL |
|--------------|----------------------|-----------------------|-----------------------|-------------------------|--------------------------|--------------------------|
| INTERMEDIATE | 0                    | 0                     |                       | 11445                   | 11445                    | -8113                    |

Procedure Description:

2-11-2021 8-3/4 HOLE  
2-11-2021 Intermediate Hole @ 11,912' MD, 11,804' TVD  
Casing shoe @ 11,908' MD  
7-5/8", 29.7#, ECP-110 MO-FXL (0' - 11,862')  
7-5/8", 29.7#, ICYP-110 MO-FXL (11,862' - 11,908')  
Lead Cement w/ 420 sx Class H (1.20 yld, 15.6 ppg)  
Test casing to 1,600 psi for 30 min - Good. Did not circ cement to surface, TOC @ 7,000' by Calc  
Bradenhead squeeze w/ 1,000 sx Class C (1.41 yld, 14.8 ppg)  
Top out w/ 240 sx Class C (1.36 yld, 14.8 ppg), Lines flushed w/ 4 bbls FW, TOC @ 42' by Echometer  
Resume drilling 6-3/4" hole

Disposition:

Accepted

Accepted Date:

07/09/2021

|                                |  |                                      |
|--------------------------------|--|--------------------------------------|
| Well Name: VACA 24 FED COM     | Well Location: T25S / R33E / SEC 24 / SWSE / 32.1104623 / -103.5255015 | County or Parish/State: LEA / NM     |
| Well Number: 707H              | Type of Well: OIL WELL   | Allottee or Tribe Name:              |
| Lease Number: NMNM108504       | Unit or CA Name:   | Unit or CA Number:                   |
| US Well Number: 300254696600X1 | Well Status: Drilling Well   | Operator: EOG RESOURCES INCORPORATED |

Notification

|                            |              |                            |                      |
|----------------------------|--------------|----------------------------|----------------------|
| Type of Submission:        | Notification | Type of Action:            | Casing and Cementing |
| Date Sundry Submitted:     | Mar 2, 2021  | Time Sundry Submitted:     | 8:57:03 AM           |
| Date Operation will begin: | Feb 22, 2021 | Time Operation will begin: | 11:00:00 AM          |
| Field Contact Name:        | D BACCUS     | Field Contact Number:      | 4326363600           |
| Rig Name:                  |              | Rig Number:                | HP298                |

Well Casing Table:

| String Type | Top Setting Depth MD | Top Setting Depth TVD | Top Setting Depth MSL | Bottom Setting Depth MD | Bottom Setting Depth TVD | Bottom Setting Depth MSL |
|-------------|----------------------|-----------------------|-----------------------|-------------------------|--------------------------|--------------------------|
| PRODUCTION  | 10945                | 10945                 | -7613                 | 11445                   | 11445                    | -8113                    |
| PRODUCTION  | 0                    | 0                     |                       | 10945                   | 10945                    | -7613                    |
| PRODUCTION  | 11445                | 11445                 | -8113                 | 20093                   | 12475                    | -9143                    |

|                        |   |
|------------------------|---|
| Procedure Description: | 2-23-2021 6 3/4" HOLE<br>2-23-2021 Production Hole @ 22,765' MD, 12,486' TVD<br>Casing shoe @ 22,735' MD, 12,486' TVD<br>Ran 5-1/2", 20#, HCP-110 TXP 0' - 11,394' (MJ @ 22,254')<br>Ran 5-1/2", 20#, HCP-110 TLW-SC 11,394' - 11,989'<br>Ran 5-1/2", 20#, HCP-110 TXP 11,989' - 22,735'<br>Cement w/ 975 sx Class H (1.23 yld, 14.5 ppg)<br>Test casing to 6,425 psi for 10 min - Good Did not circ cement to surface, TOC @ 11,909' by CBL RR 2-24-2021 |
| Disposition:           | Accepted  |
| Accepted Date:         | 06/11/2021  |

**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 82127

CONDITIONS

|   |  |
|---|--|
| Operator:<br>EOG RESOURCES INC<br>5509 Champions Drive<br>Midland, TX 79706 | OGRID:<br>7377                                 |
|   | Action Number:<br>82127                        |
|   | Action Type:<br>[C-103] Sub. Drilling (C-103N) |

CONDITIONS

| Created By    | Condition   | Condition Date |
|---------------|---|----------------|
| kelly.roberts | Pressure test for production casing only conducted for 10 minutes. 19.15.16.10.I.1 NMAC requires all casing strings to be tested for a minimum of 30 minutes. Submit a full pressure test for the production casing on next sundry. | 5/15/2024      |