

District I
1625 N. French Dr., Hobbs, NM 88240

State of New Mexico
Energy, Minerals & Natural Resources

HOBBS OCD
OCT 1 0 2017
RECEIVED

Form C-104
Revised August 1, 2011

District II 811 S. First St., Artesia, NM 88210

District III 1000 Rio Brazos Rd., Aztec, NM 87410

Oil Conservation Division

Submit one copy to appropriate District Office

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

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

AMENDED REPORT

I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

| | | |
|---|--|--|
| ¹ Operator name and Address EOG RESOURCES INC PO BOX 2267 MIDLAND, TX 79702 | | ² OGRID Number 7377 |
| | | ³ Reason for Filing Code/ Effective Date NW 09/30/2017 |
| ⁴ API Number 30 - 025-43019 | ⁵ Pool Name <i>SAUNDERS TANK</i> WC 025 G-09 S263327G; UPPER WOLFCAMP | ⁶ Pool Code 98097 |
| ⁷ Property Code 38129 | ENDURANCE 36 STATE COM | ⁹ Well Number 702H |

II. ¹⁰ Surface Location

| UL or lot no. | Section | Township | Range | Lot Idn | Feet from the | North/South | Feet from the | East/West line | County |
|---------------|---------|----------|-------|---------|---------------|-------------|---------------|----------------|--------|
| H | 36 | 26S | 33E | | 850' | SOUTH | 360' | EAST | LEA |

¹¹ Bottom Hole Location

| UL or lot no | Section | Township | Range | Lot Idn | Feet from the | North/South | Feet from the | East/West line | County |
|--------------|---------|----------|-------|---------|---------------|-------------|---------------|----------------|--------|
| A | 25 | 26S | 33E | | 339' | NORTH | 980' | EAST | LEA |

| | | | | | |
|-----------------------------|--|-----------------------------------|-----------------------------------|------------------------------------|-------------------------------------|
| ¹² Lse Code S | ¹³ Producing Method Code FLOWING | ¹⁴ Gas Connection Date | ¹⁵ C-129 Permit Number | ¹⁶ C-129 Effective Date | ¹⁷ C-129 Expiration Date |
|-----------------------------|--|-----------------------------------|-----------------------------------|------------------------------------|-------------------------------------|

III. Oil and Gas Transporters

| ¹⁸ Transporter OGRID | ¹⁹ Transporter Name and Address | ²⁰ O/G/W |
|---------------------------------|--|---------------------|
| 7377 | EOGM RESOURCES | OIL |
| 151618 | ENTERPRISE FIELD SERVICES | GAS |
| 36785 | DCP MIDSTREAM | GAS |
| 298751 | REGENCY FIELD SERVICES | GAS |

IV. Well Completion Data

| | | | | | |
|---------------------------------------|--|-----------------------------|-------------------------------|---|-----------------------|
| ²¹ Spud Date 02/20/2017 | ²² Ready Date 09/30/2017 | ²³ TD 19,794' | ²⁴ PBDT 19,691' | ²⁵ Perforations 12,885-19691' | ²⁶ DHC, MC |
| ²⁷ Hole Size | ²⁸ Casing & Tubing Size | ²⁹ Depth Set | ³⁰ Sacks Cement | | |
| 12 1/4" | 10 3/4" | 971' | 700 SXS CL C/CIRC | | |
| 8 3/4" | 7 5/8" | 12,007' | 3056 SXS CL C/CIRC | | |
| 6 3/4" | 5 1/2" | 19,790' | 760 SXS CL H/ETOC 10,835' | | |

V. Well Test Data

| | | | | | |
|--|---|---------------------------------------|------------------------------------|-----------------------------|-------------------------------------|
| ³¹ Date New Oil 09/30/2017 | ³² Gas Delivery Date 09/30/2017 | ³³ Test Date 10/03/2017 | ³⁴ Test Length 24HRS | ³⁵ Tbg. Pressure | ³⁶ Csg. Pressure 3566 |
| ³⁷ Choke Size 34 | ³⁸ Oil 1049 BOPD | ³⁹ Water 4886 BWPD | ⁴⁰ Gas 1766 MCFPD | ⁴¹ Test Method | |

⁴² 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.
Signature: *Kay Maddox*
Printed name: Kay Maddox
Title: Regulatory Analyst
E-mail Address: Kay_Maddox@eogresources.com
Date: 10/05/2017
Phone: 432-686-3658

OIL CONSERVATION DIVISION
Approved by: *[Signature]*
Title: **Petroleum Engineer**
Approval Date: *10/14/17*

C-104 TEMPORARY APPROVAL pending receipt of approved BLM forms attached

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

HOBBS OCD

OCT 10 2017

RECEIVED

FORM APPROVED
OMB NO. 1004-0137
Expires: January 31, 2018

SUNDRY NOTICES AND REPORTS ON WELLS
Do not use this form for proposals to drill or to re-enter an abandoned well. Use form 3160-3 (APD) for such proposals.

5. Lease Serial No.
NMNM122622

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.

SUBMIT IN TRIPLICATE - Other instructions on page 2

8. Well Name and No.
ENDURANCE 36 STATE COM 702H

9. API Well No.
30-025-43019

10. Field and Pool or Exploratory Area
WC025G09S263327G;UP WC

11. County or Parish, State
LEA COUNTY, NM

1. Type of Well
 Oil Well Gas Well Other

2. Name of Operator Contact: KAY MADDOX
EOG RESOURCES INCORPORATED-Email: Kay_Maddox@EOGRESOURCES.com

3a. Address PO BOX 2267
MIDLAND, TX 79702
3b. Phone No. (include area code)
Ph: 432-686-3658

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
Sec 36 T26S R33E SENE 850FSL 360FEL
32.002472 N Lat, 103.518230 W Lon

12. CHECK THE APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

| TYPE OF SUBMISSION | TYPE OF ACTION | | | |
|---|---|---|--|--|
| <input type="checkbox"/> Notice of Intent | <input type="checkbox"/> Acidize | <input type="checkbox"/> Deepen | <input type="checkbox"/> Production (Start/Resume) | <input type="checkbox"/> Water Shut-Off |
| <input checked="" type="checkbox"/> Subsequent Report | <input type="checkbox"/> Alter Casing | <input type="checkbox"/> Hydraulic Fracturing | <input type="checkbox"/> Reclamation | <input type="checkbox"/> Well Integrity |
| <input type="checkbox"/> Final Abandonment Notice | <input type="checkbox"/> Casing Repair | <input type="checkbox"/> New Construction | <input type="checkbox"/> Recomplete | <input checked="" type="checkbox"/> Other Production Start-up |
| | <input type="checkbox"/> Change Plans | <input type="checkbox"/> Plug and Abandon | <input type="checkbox"/> Temporarily Abandon | |
| | <input type="checkbox"/> Convert to Injection | <input type="checkbox"/> Plug Back | <input type="checkbox"/> Water Disposal | |

13. Describe Proposed or Completed Operation: Clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports must be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 must be filed once testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed and the operator has determined that the site is ready for final inspection.

- 04/14/2017 Released rig
- 06/08/2017 Prep well for completion, press tst equip to 8,500 psi RDMO
- 08/17/2017 MIRU Begin 31 stage perf & frac
- 08/30/2017 Complete perf and frac - perf 12885-19691', 3.25", 1968 holes, Frac w/17,421,030 lbs proppant, 281,546 bbls load water
- 09/01/2017 RIH to drill out plugs and clean out well, RDMO
- 09/30/2017 Open well to flowback, Date of First production

14. I hereby certify that the foregoing is true and correct.

**Electronic Submission #391036 verified by the BLM Well Information System
For EOG RESOURCES INCORPORATED, sent to the Hobbs**

| | |
|-----------------------------------|--------------------------|
| Name (Printed/Typed) KAY MADDOX | Title REGULATORY ANALYST |
| Signature (Electronic Submission) | Date 10/05/2017 |

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

| | | |
|---|-------------|--------------|
| Approved By _____ | Title _____ | Date _____ |
| Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon. | | Office _____ |

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 to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

HOBBS OCD

OCT 1 0 2017

RECEIVED

FORM APPROVED
OMB No. 1004-0137
Expires: July 31, 2010

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5. Lease Serial No. NMNM122622

6. If Indian, Allottee or Tribe Name

7. Unit or CA Agreement Name and No.

8. Lease Name and Well No. ENDURANCE 36 STATE COM 702H

9. API Well No. 30-025-43019

10. Field and Pool, or Exploratory Well No. W0025G09S263327G;UP WC

11. Sec., T., R., M., or Block and Survey or Area Sec 36 T26S R33E Mer

12. County or Parish LEA

13. State NM

14. Date Spudded 02/20/2017

15. Date T.D. Reached 04/10/2017

16. Date Completed D & A Ready to Prod. 09/30/2017

17. Elevations (DF, KB, RT, GL)* 3351 GL

18. Total Depth: MD 19794 TVD 12646

19. Plug Back T.D.: MD 19691 TVD 12646

20. Depth Bridge Plug Set: MD TVD

21. Type Electric & Other Mechanical Logs Run (Submit copy of each) NONE

22. Was well cored? No Yes (Submit analysis)
Was DST run? No Yes (Submit analysis)
Directional Survey? No Yes (Submit analysis)

23. Casing and Liner Record (Report all strings set in well)

| Hole Size | Size/Grade | Wt. (#/ft.) | Top (MD) | Bottom (MD) | Stage Cementer Depth | No. of Sks. & Type of Cement | Slurry Vol. (BBL) | Cement Top* | Amount Pulled |
|-----------|--------------|-------------|----------|-------------|----------------------|------------------------------|-------------------|-------------|---------------|
| 12.250 | 10.750 J55 | 40.5 | 0 | 971 | | 700 | | 0 | |
| 8.750 | 7.625 ECP110 | 29.7 | 0 | 12007 | | 3056 | | 0 | |
| 6.750 | 5.500 HCP110 | 23.0 | 0 | 19790 | | 760 | | 10835 | |

24. Tubing Record

| Size | Depth Set (MD) | Packer Depth (MD) | Size | Depth Set (MD) | Packer Depth (MD) | Size | Depth Set (MD) | Packer Depth (MD) |
|------|----------------|-------------------|------|----------------|-------------------|------|----------------|-------------------|
| | | | | | | | | |

25. Producing Intervals

| Formation | Top | Bottom | Perforated Interval | Size | No. Holes | Perf. Status |
|-------------|-------|--------|---------------------|-------|-----------|----------------|
| A) WOLFCAMP | 12885 | 19691 | 12885 TO 19691 | 3.250 | 1968 | OPEN PRODUCING |
| B) | | | | | | |
| C) | | | | | | |
| D) | | | | | | |

26. Perforation Record

| Depth Interval | Amount and Type of Material |
|----------------|---|
| 12885 TO 19691 | FRAC W/17,421,030 LBS PROPPANT; 281,546 BBLs LOAD FLUID |

27. Acid, Fracture, Treatment, Cement Squeeze, Etc.

28. Production - Interval A

| Date First Produced | Test Date | Hours Tested | Test Production | Oil BBL | Gas MCF | Water BBL | Oil Gravity Corr. API | Gas Gravity | Production Method |
|---------------------|-------------------|--------------|-----------------|---------|---------|-----------|-----------------------|-------------|-------------------|
| 09/30/2017 | 10/03/2017 | 24 | ▶ | 1049.0 | 1766.0 | 4886.0 | 42.0 | | FLows FROM WELL |
| Choke Size | Tbg. Press. Flwg. | Csg. Press. | 24 Hr. Rate | Oil BBL | Gas MCF | Water BBL | Gas:Oil Ratio | Well Status | |
| 34 | SI | 3566.0 | ▶ | | | | 1684 | POW | |

28a. Production - Interval B

| Date First Produced | Test Date | Hours Tested | Test Production | Oil BBL | Gas MCF | Water BBL | Oil Gravity Corr. API | Gas Gravity | Production Method |
|---------------------|-------------------|--------------|-----------------|---------|---------|-----------|-----------------------|-------------|-------------------|
| | | | ▶ | | | | | | |
| Choke Size | Tbg. Press. Flwg. | Csg. Press. | 24 Hr. Rate | Oil BBL | Gas MCF | Water BBL | Gas:Oil Ratio | Well Status | |
| | SI | | ▶ | | | | | | |

28b. Production - Interval C

| | | | | | | | | | |
|---------------------|----------------------|--------------|----------------------|---------|---------|-----------|-----------------------|-------------|-------------------|
| Date First Produced | Test Date | Hours Tested | Test Production → | Oil BBL | Gas MCF | Water BBL | Oil Gravity Corr. API | Gas Gravity | Production Method |
| Choke Size | Tbg. Press. Flwg. SI | Csg. Press. | 24 Hr. Rate → | Oil BBL | Gas MCF | Water BBL | Gas:Oil Ratio | Well Status | |

28c. Production - Interval D

| | | | | | | | | | |
|---------------------|----------------------|--------------|----------------------|---------|---------|-----------|-----------------------|-------------|-------------------|
| Date First Produced | Test Date | Hours Tested | Test Production → | Oil BBL | Gas MCF | Water BBL | Oil Gravity Corr. API | Gas Gravity | Production Method |
| Choke Size | Tbg. Press. Flwg. SI | Csg. Press. | 24 Hr. Rate → | Oil BBL | Gas MCF | Water BBL | Gas:Oil Ratio | Well Status | |

29. Disposition of Gas(Sold, used for fuel, vented, etc.)
SOLD

30. Summary of Porous Zones (Include Aquifers):

Show all important zones of porosity and contents thereof: Cored intervals and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures and recoveries.

31. Formation (Log) Markers

| Formation | Top | Bottom | Descriptions, Contents, etc. | Name | Top |
|----------------------|-------|--------|------------------------------|------|-------------|
| | | | | | Meas. Depth |
| RUSTLER | 840 | | | | |
| T/SALT | 1210 | | | | |
| B/SALT | 5056 | | | | |
| BRUSHY CANYON | 7990 | | | | |
| 1ST BONE SPRING SAND | 10275 | | | | |
| 2ND BONE SPRING SAND | 10974 | | | | |
| 3RD BONE SPRING SAND | 12100 | | | | |

32. Additional remarks (include plugging procedure):

33. Circle enclosed attachments:

- 1. Electrical/Mechanical Logs (1 full set req'd.)
- 2. Geologic Report
- 3. DST Report
- 4. Directional Survey
- 5. Sundry Notice for plugging and cement verification
- 6. Core Analysis
- 7 Other:

34. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions):

**Electronic Submission #391032 Verified by the BLM Well Information System.
For EOG RESOURCES INC, sent to the Hobbs**

Name (please print) KAY MADDOX Title REGULATORY ANALYST

Signature _____ (Electronic Submission) Date 10/05/2017

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 to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.