

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

State of New Mexico
Energy, Minerals & Natural Resources

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
Santa Fe, NM 87505

AMENDED REPORT

HOBBS OGD
MAY 28 2019
RECEIVED

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 04/30/2019
⁴ API Number 30 - 025-44399	⁵ Pool Name SANDERS TANK; UPPER WOLFCAMP	⁶ Pool Code 98097
⁷ Property Code 320563	MAGNOLIA 15 FEDERAL COM	⁹ Well Number 706H

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
B	15	26S	33E		390'	NORTH	1903'	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
G	22	26S	33E		2520'	NORTH	2301'	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
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III. Oil and Gas Transporters

¹⁸ Transporter OGRID	¹⁹ Transporter Name and Address	²⁰ O/G/W
372812	EOGRM	OIL
151618	ENTERPRISE FIELD SERVICES	GAS
298751	REGENCY FIELD SRVICES, LLC	GAS
36785	DCP MIDSTREAM	GAS

IV. Well Completion Data

²¹ Spud Date 02/11/2019	²² Ready Date 04/30/2019	²³ TD 19,863'	²⁴ PBDT 19,835'	²⁵ Perforations 12,524-19,835'	²⁶ DHC, MC
²⁷ Hole Size	²⁸ Casing & Tubing Size	²⁹ Depth Set		³⁰ Sacks Cement	
12 1/4"	9 5/8"	1,047'		575 SXS CL C/CIRC	
8 3/4"	7 5/8"	11,700'		1675 SXS CL H 38' ECO	
6 3/4"	5 1/2"	19,849'		770 SXS CL H/TOC 11,100' CBL	

V. Well Test Data

³¹ Date New Oil 04/30/2019	³² Gas Delivery Date 04/30/2019	³³ Test Date 05/05/2019	³⁴ Test Length 24HRS	³⁵ Tbg. Pressure	³⁶ Csg. Pressure 2376
³⁷ Choke Size 48	³⁸ Oil 2962 BOPD	³⁹ Water 6805 BWPD	⁴⁰ Gas 5336 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:
05/20/2019

Phone:
432-686-3658

OIL CONSERVATION DIVISION

Approved by:

Karen Sharp

Title:

Staff Mgr

Approval Date:

5-28-19

Documents pending BLM approvals will subsequently be reviewed and scanned

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5. Lease Serial No.
NMNM02965A

1a. Type of Well Oil Well Gas Well Dry Other
 b. Type of Completion New Well Work Over Deepen Plug Back Diff. Resvr.
 Other _____

2. Name of Operator
EOG RESOURCES, INC
Contact: KAY MADDOX
E-Mail: KAY_MADDOX@EOGRESOURCES.COM

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

4. Location of Well (Report location clearly and in accordance with Federal requirements)*
 Sec 15 T26S R33E Mer NMP
 At surface NWNE 390FNL 1903FEL 32.049660 N Lat, 103.557793 W Lon
 Sec 15 T26S R33E Mer NMP
 At top prod interval reported below NWNE 474FNL 2316FEL 32.049432 N Lat, 103.559127 W Lon
 Sec 22 T26S R33E Mer NMP
 At total depth SWNE 2520FNL 2301FEL 32.029286 N Lat, 103.559066 W Lon

6. If Indian, Allottee or Tribe Name
7. Unit or CA Agreement Name and No.
8. Lease Name and Well No.
MAGNOLIA 15 FEDERAL COM 706H
9. API Well No.
30-025-44399
10. Field and Pool, or Exploratory
SANDERS TANK; UPPER WC
11. Sec., T., R., M., or Block and Survey
or Area Sec 15 T26S R33E Mer NMP
12. County or Parish
LEA
13. State
NM
17. Elevations (DF, KB, RT, GL)*
3307 GL

14. Date Spudded
02/11/2019
15. Date T.D. Reached
03/03/2019
16. Date Completed
 D & A Ready to Prod.
04/30/2019

18. Total Depth: MD 19863
TVD 12375
19. Plug Back T.D.: MD 19835
TVD 12375
20. Depth Bridge Plug Set: MD
TVD

21. Type Electric & Other Mechanical Logs Run (Submit copy of each)
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 Sk. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
12.250	9.625 J55	40.0		1047		575		0	
8.750	7.625 HCP110	29.7		11700		1675		38	
6.750	5.500 HCP110	20.0		19849		770		11100	

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

26. Perforation Record

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) WOLFCAMP	12524	19835	12524 TO 19835	3.250	1545	OPEN
B)						
C)						
D)						

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

Depth Interval	Amount and Type of Material
12524 TO 19835	18,643,250 LBS PROPPANT, 230,260 BBLs LOAD FLUID

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
04/30/2019	05/05/2019	24	→	2962.0	5336.0	6805.0	42.0		FLOWS FROM WELL
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
48	SI	2376.0	→				1801	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. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
	SI		→						

Documents pending BLM approvals will
subsequently be reviewed and scanned

(See Instructions and spaces for additional data on reverse side)

ELECTRONIC SUBMISSION #466094 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED **

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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	928		BARREN	RUSTLER	928
T/SALT	1273		BARREN	T/SALT	1273
B/SALT	4772		BARREN	B/SALT	4772
BRUSHY CANYON	7740		OIL & GAS	BRUSHY CANYON	7740
1ST BONE SPRING SAND	10077		OIL & GAS	1ST BONE SPRING SAND	10077
2ND BONE SPRING SAND	10648		OIL & GAS	2ND BONE SPRING SAND	10648
3RD BONE SPRING SAND	11735		OIL & GAS	3RD BONE SPRING SAND	11735
WOLFCAMP	12158		OIL & GAS	WOLFCAMP	12158

32. Additional remarks (include plugging procedure):
PLEASE REFERENCE ATTACHMENTS

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 #466094 Verified by the BLM Well Information System.
For EOG RESOURCES, INC, sent to the Hobbs

Name (please print) KAY MADDOX

Title REGULATORY SPECIALIST

Signature _____ (Electronic Submission)

Date 05/21/2019

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.

**** ORIGINAL ** ORIGINAL ****

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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.
NMNM02965A

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.
MAGNOLIA 15 FEDERAL COM 706H

9. API Well No.
30-025-44399

10. Field and Pool or Exploratory Area
SANDERS TANK; UPPER WOLFC

11. County or Parish, State
LEA COUNTY, NM

1. Type of Well
 Oil Well Gas Well Other

2. Name of Operator
EOG RESOURCES, INC
Contact: KAY MADDOX
E-Mail: kay_maddox@eogresources.com

3a. Address
PO BOX 2267 ATTENTION; KAY MADDOX
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 15 T26S R33E Mer NMP NWNE 390FNL 1903FEL
32.049666 N Lat, 103.557793 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
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	Production Start-up
	<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.

03/02/2019 RIG RELEASED
03/22/2019 MIRU PREP TO FRAC, TEST VOID 5000 PSI, SEALS & FLANGES TO 8500 PSI
04/13/2019 BEGIN PERF & FRAC
04/21/2019 FINISH 26 STAGES PERF & FRAC 12,524- 19,835', 1545 3 1/8" SHOTS FRAC W/18,643,250
LBS PROPPANT, 230,260 BBLS LOAD FLUID
04/23/2019 DRILLED OUT PLUGS AND CLEAN OUT WELLBORE
04/30/2019 OPENED WELL TO FLOWBACK
DATE OF FIRST PRODUCTION

14. I hereby certify that the foregoing is true and correct.
Electronic Submission #465930 verified by the BLM Well Information System
For EOG RESOURCES, INC, sent to the Hobbs

Name (Printed/Typed) KAY MADDOX Title REGULATORY SPECIALIST

Signature (Electronic Submission) Date 05/20/2019

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By _____ Title _____

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 _____

Documents pending BLM approvals will subsequently be reviewed and scanned e

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowing States any false, fictitious or fraudulent statements or representations as to any matter within its juris. _____ Department or agency of the United

(Instructions on page 2)

**** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED ****