

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 Dr.
Santa Fe, NM 87505☐ AMENDED REPORTHOBBS OCD
MAY 22 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 04/29/2019
⁴ API Number 30 - 025-44406	⁵ Pool Name SANDERS TANK; UPPER WOLFCAMP	⁶ Pool Code 98097
⁷ Property Code 320563	MAGNOLIA 15 FEDERAL COM	⁹ Well Number 714H

II. ¹⁰ Surface Location

UL or lot no. A	Section 15	Township 26S	Range 33E	Lot Idn	Feet from the 740'	North/South NORTH	Feet from the 613'	East/West line EAST	County LEA
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¹¹ Bottom Hole Location

UL or lot no. H	Section 22	Township 26S	Range 33E	Lot Idn	Feet from the 2527'	North/South NORTH	Feet from the 387'	East/West line EAST	County 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
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 02/07/2019	²² Ready Date 04/29/2019	²³ TD 19,957'	²⁴ PBTD 19,928'	²⁵ Perforations 12,835-19,928'	²⁶ DHC, MC
²⁷ Hole Size	²⁸ Casing & Tubing Size	²⁹ Depth Set	³⁰ Sacks Cement		
12 1/4"	9 5/8"	1,081'	630 SXS CL C/CIRC		
8 3/4"	7 5/8"	11,783'	1525 SXS CL H/CIRC		
6 3/4"	5 1/2"	19,942'	760 SXS CL H/TOC 12,000' CBL		

V. Well Test Data

³¹ Date New Oil 04/29/2019	³² Gas Delivery Date 04/29/2019	³³ Test Date 05/10/2019	³⁴ Test Length 24HRS	³⁵ Tbg. Pressure	³⁶ Csg. Pressure 1563
³⁷ Choke Size 64	³⁸ Oil 3154 BOPD	³⁹ Water 7011 BWPD	⁴⁰ Gas 5977 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

HOBBS OCD
MAY 22 2019
RECEIVED

1a. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Dry <input type="checkbox"/> Other		5. Lease Serial No. NMNM02965A	
b. Type of Completion <input checked="" type="checkbox"/> New Well <input type="checkbox"/> Work Over <input type="checkbox"/> Deepen <input type="checkbox"/> Plug Back <input type="checkbox"/> Diff. Resvr. Other _____		6. If Indian, Allottee or Tribe Name	
2. Name of Operator EOG RESOURCES, INC		7. Unit or CA Agreement Name and No.	
Contact: KAY MADDOX E-Mail: KAY_MADDOX@EOGRESOURCES.COM		8. Lease Name and Well No. MAGNOLIA 15 FEDERAL COM 714H	
3. Address PO BOX 2267 MIDLAND, TX 79702		9. API Well No. 30-025-44406	
3a. Phone No. (include area code) Ph: 432-686-3658		10. Field and Pool, or Exploratory SANDERS TANK; UPPER WC	
4. Location of Well (Report location clearly and in accordance with Federal requirements)* Sec 15 T26S R33E Mer NMP At surface NENE 740FNL 613FEL 32.048692 N Lat, 103.553629 W Lon Sec 15 T26S R33E Mer NMP At top prod interval reported below NENE 690FNL 317FEL 32.048829 N Lat, 103.552670 W Lon Sec 22 T26S R33E Mer NMP At total depth SENE 2527FNL 387FEL 32.022651 N Lat, 103.552889 W Lon		11. Sec., T., R., M., or Block and Survey or Area Sec 15 T26S R33E Mer NMP	
14. Date Spudded 02/07/2019		13. State NM	
15. Date T.D. Reached 03/10/2019		12. County or Parish LEA	
16. Date Completed <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod. 04/29/2019		17. Elevations (DF, KB, RT, GL)* 3330 GL	
18. Total Depth: MD TVD 19957 12421		20. Depth Bridge Plug Set: MD TVD	
19. Plug Back T.D.: MD TVD 19928 12421			

21. Type Electric & Other Mechanical Logs Run (Submit copy of each)	22. Was well cored? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit analysis) Was DST run? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit analysis) Directional Survey? <input type="checkbox"/> No <input checked="" type="checkbox"/> Yes (Submit analysis)
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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		1081		630		0	
8.750	7.625 HCP110	29.7		11783		1525		0	
6.750	5.500 HCP110	20.0		19942		760		12000	

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	12835	19928	12835 TO 19928	3.250	1506	OPEN
B)						
C)						
D)						

26. Perforation Record

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

Depth Interval	Amount and Type of Material
12835 TO 19928	18,718,560 LBS PROPPANT; 256,437 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
04/29/2019	05/10/2019	24	→	3154.0	5977.0	7011.0	43.0		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	
64	SI	1563.0	→				1895	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	
			→						

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

ELECTRONIC SUBMISSION #466131 VERIFIED BY THE BLM WELL INFORMATION SYST.

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

Documents pending BLM approvals will subsequently be reviewed and scanned

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	950		BARREN	RUSTLER	950
T/SALT	1045		BARREN	T/SALT	1045
B/SALT	4840		BARREN	B/SALT	4840
BRUSHY CANYON	7750		OIL & GAS	BRUSHY CANYON	7750
1ST BONE SPRING SAND	10161		OIL & GAS	1ST BONE SPRING SAND	10161
2ND BONE SPRING SAND	10731		OIL & GAS	2ND BONE SPRING SAND	10731
3RD BONE SPRING SAND	11805		OIL & GAS	3RD BONE SPRING SAND	11805
WOLFCAMP	12225		OIL & GAS	WOLFCAMP	12225

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 #466131 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 ** ORIGINAL ** ORIGINAL ** ORIGINAL ** ORIGINAL ** ORIGINAL ****

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT**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.*FORM APPROVED
OMB NO. 1004-0137
Expires: January 31, 20185. Lease Serial No.
NMNM02965A

6. If Indian, Allottee or Tribe Name

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

8. Well Name and No.
MAGNOLIA 15 FEDERAL COM 714H9. API Well No.
30-025-4440610. Field and Pool or Exploratory Area
SANDERS TANK; UPPER WOLFC11. County or Parish, State
LEA COUNTY, NM**SUBMIT IN TRIPLICATE - Other instructions on page 2**

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other2. Name of Operator
EOG RESOURCES, INCContact: KAY MADDOX
E-Mail: kay_maddox@eogresources.com3a. Address
PO BOX 2267 ATTENTION; KAY MADDOX
MIDLAND, TX 797023b. 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 NENE 740FNL 613FEL
32.048692 N Lat, 103.553629 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 recompleat 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 recompleat 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.

03/12/2019 RIG RELEASED

03/15/2019 MIRU PREP TO FRAC, TEST VOID 5000 PSI, SEALS & FLANGES TO 8500 PSI

04/14/2019 BEGIN PERF & FRAC

04/23/2019 FINISH 28 STAGES PERF & FRAC 12,835 - 19,928', 1506 3 1/8" SHOTS FRAC W/18,718,560

LBS PROPPANT, 256,437 BBLs LOAD FLUID

04/28/2019 DRILLED OUT PLUGS AND CLEAN OUT WELLBORE

04/29/2019 OPENED WELL TO FLOWBACK

DATE OF FIRST PRODUCTION

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

Electronic Submission #465979 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 scannedTitle 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully
States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on page 2)

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

Bureau of Land Management

Hobbs Field Office

414 W. Taylor

Hobbs, New Mexico

505.393.3612

WATER PRODUCTION & DISPOSAL INFORMATION

Wells: MAGNOLIA 15 FEDERAL COM # 706H 30-025-44399
MAGNOLIA 15 FEDERAL COM # 707H 30-025-44400
MAGNOLIA 15 FEDERAL COM # 713H 30-025-44405
MAGNOLIA 15 FEDERAL COM # 714H 30-025-44406
Sec 15, T26S, R33E
Lea County, NM

1. Name of formations producing water on lease: WOLFCAMP
2. Amount of water produced from all formations in barrels per day 6000 - 8000 BWPD
3. How water is stored on lease Tanks 2 -400 bbl tanks
4. How water is moved to disposal facility Pipeline/Trucked
5. Disposal Facility:
 - a. Facility Operators name EOG RESOURCES, INC
 - b. Name of facility or well name & number
ENDURANCE 25 FEDERAL #2 SWD
30-025-41067
E - 25 - T26S - R33E
SWD - 1424-0
High percentage of water goes to EOG Water
gathering system to be recycled