

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 RT 01/09/2020
⁴ API Number 30 - 025-44921	⁵ Pool Name SANDERS TANK; UPPER WOLFCAMP	⁶ Pool Code 98097
⁷ Property Code 315317	⁸ Well Name RATTLESNAKE 28 FEDERAL COM	⁹ Well Number 747H

II. ¹⁰ Surface Location

UL or lot no. A	Section 28	Township 26S	Range 33E	Lot Idn	Feet from the 840	North/SouthLine NORTH	Feet from the 1348	East/West line EAST	County LEA
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¹¹ Bottom Hole Location

UL or lot no. H	Section 33	Township 26S	Range 33E	Lot Idn	Feet from the 2406	North/Southline NORTH	Feet from the 746	East/West line EAST	County LEA
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¹² Lse Code F	¹³ Producing Method Code FLOWING	¹⁴ Gas Connection Date 01/09/2020	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 SERVICES, LLC	
36785	DCP MIDSTREAM	

IV. Well Completion Data

²¹ Spud Date 10/04/2019	²² Ready Date 01/09/2020	²³ TD 20,341'	²⁴ PBDT 20,319'	²⁵ Perforations 13,133 - 20,319'	²⁶ DHC, MC
²⁷ Hole Size	²⁸ Casing & Tubing Size	²⁹ Depth Set	³⁰ Sacks Cement		
12 1/4"	9 5/8"	935'	420 SXS CL C/CIRC		
8 3/4"	7 5/8"	12,607'	1522 SXS CL H/CIRC		
6 3/4"	5 1/2"	20,341'	710 SXS CL H/TOC 7700 CBL		

V. Well Test Data

³¹ Date New Oil	³² Gas Delivery Date	³³ Test Date	³⁴ Test Length	³⁵ Tbg. Pressure	³⁶ Csg. Pressure
³⁷ Choke Size	³⁸ Oil	³⁹ Water	⁴⁰ Gas		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: <i>Kay Maddox</i> Printed name: Kay Maddox Title: Senior Regulatory Specialist E-mail Address: Kay_Maddox@eogresources.com Date: 01/27/2020		OIL CONSERVATION DIVISION Approved by: <i>P. V. Martin</i> Title: L.M. Approval Date: 1/30/2020 Test Allowable Expires 4/9/2020	
Phone: 432-686-3658			

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTFORM 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.
NMNM121490

6. If Indian, Allottee or Tribe Name

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

8. Well Name and No.
RATTLESNAKE 28 FEDERAL COM 747H9. API Well No.
30-025-4492110. 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 28 T26S R33E Mer NMP NENE 840FNL 1248FEL
32.019407 N Lat, 103.572743 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.

10/21/2019 RIG RELEASED

10/23/2019 MIRU PREP TO FRAC, TEST VOID 5000 PSI, SEALS & FLANGES TO 8500 PSI

01/01/2020 BEGIN PERF & FRAC

01/08/2020 FINISH 24 STAGES PERF & FRAC 13,133 - 20,319', 1440 3 1/8" SHOTS FRAC 18,157,850 LBS

PROPPANT, 340,505 BBLS LOAD FLUID

01/09/2020 DRILLED OUT PLUGS AND CLEAN OUT WELLBORE

01/09/2020 OPENED WELL TO FLOWBACK - DATE OF FIRST PRODUCTION

WILL RUN TBG AND GAS LIFT VALVES WITHIN 3-6 MONTHS, WILL SUBMIT SUNDRY AT THAT TIME LISTING TBG DEPTH.

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

Electronic Submission #500920 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 01/27/2020

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.

(Instructions on page 2)

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

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

HOBBS OCD

JAN 29 2020

RECEIVED

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOGS

5. Lease Serial No.
NMNM121490

1a. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Dry <input type="checkbox"/> Other		6. If Indian, Allottee or Tribe Name	
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 _____		7. Unit or CA Agreement Name and No.	
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 28 T26S R33E Mer NMP At surface NENE 840FNL 1248FEL 32.019407 N Lat, 103.572743 W Lon Sec 28 T26S R33E Mer NMP At top prod interval reported below NENE 485FNL 732FEL 32.020377 N Lat, 103.571077 W Lon Sec 33 T26S R33E Mer NMP At total depth SENE 2406FNL 746FEL 32.000586 N Lat, 103.571122 W Lon		8. Lease Name and Well No. RATTLESNAKE 28 FEDERAL COM 747H	
14. Date Spudded 10/04/2019		15. Date T.D. Reached 10/19/2019	
16. Date Completed <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod. 01/09/2020		17. Elevations (DF, KB, RT, GL)* 3250 GL	
18. Total Depth: MD 20341 TVD 12855		19. Plug Back T.D.: MD 20319 TVD 12855	
20. Depth Bridge Plug Set: MD TVD		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)			

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		935		420		0	
8.750	7.625 ECP110	29.7		12607		1522		0	
6.750	5.500 HCP110	20.0		20341		710		7700	

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	13133	20319	13133 TO 20319	3.250	1440	OPEN
B)						
C)						
D)						

26. Perforation Record

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

Depth Interval	Amount and Type of Material
13133 TO 20319	18,157,850 LBS PROPPANT; 340,505 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
01/09/2020	01/19/2020	24	→	2291.0	6042.0	9503.0	48.0		FLOWS FROM WELL
Choke Size	Tbg. Press. Flwg. SI	Csg. Press. 1923.0	24 Hr. Rate →	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio 2638	Well Status 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 #500940 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

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

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	722		BARREN	RUSTLER	722
T/SALT	1061		BARREN	T/SALT	1061
B/SALT	4679		OIL & GAS	B/SALT	4679
BRUSHY CANYON	7986		OIL & GAS	BRUSHY CANYON	7986
1ST BONE SPRING SAND	10082		OIL & GAS	1ST BONE SPRING SAND	10082
2ND BONE SPRING SAND	10618		OIL & GAS	2ND BONE SPRING SAND	10618
3RD BONE SPRING SAND	11705		OIL & GAS	3RD BONE SPRING SAND	11705
WOLFCAMP	12129		OIL & GAS	WOLFCAMP	12129

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 #500940 Verified by the BLM Well Information System.
For EOG RESOURCES, INC, sent to the Hobbs

Name (please print) KAY MADDOXTitle REGULATORY SPECIALIST

Signature _____ (Electronic Submission)

Date 01/27/2020

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.

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