

Form 3160-5
(June 2015)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.
NMNM110835

6. If Indian, Allottee or Tribe Name

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

8. Well Name and No.
RESOLUTE 12 FED COM 703H9. API Well No.
30-025-47607-00-X110. Field and Pool or Exploratory Area
PERMIAN
WC025G09S253309A-UPR WOLFCAM

11. County or Parish, State

LEA COUNTY, NM

SUBMIT IN TRIPLICATE - Other instructions on page 2

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other

2. Name of Operator

Contact: STAR HARRELL

EOG RESOURCES INCORPORATED-Email: Star_Harrell@eogresources.com

3a. Address

PO BOX 2267
MIDLAND, TX 79702

3b. Phone No. (include area code)

Ph: 432-848-9161

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

Sec 12 T25S R32E SWSE 284FSL 1631FEL
32.138615 N Lat, 103.625160 W Lon

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

TYPE OF SUBMISSION	TYPE OF ACTION				
☐ Notice of Intent	☐ Acidize	☐ Deepen	☐ Production (Start/Resume)	☐ Water Shut-Off	
☒ Subsequent Report	☐ Alter Casing	☐ Hydraulic Fracturing	☐ Reclamation	☐ Well Integrity	
☐ Final Abandonment Notice	☐ Casing Repair	☐ New Construction	☐ Recomplete	☒ Other	
	☐ Change Plans	☐ Plug and Abandon	☐ Temporarily Abandon	Drilling Operations	
	☐ Convert to Injection	☐ Plug Back	☐ 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.

10/23/20 set 20" Conductor @ 115'

11/1/20 Surface Hole @ 1,135' MD, 1,134' TVD

Casing shoe @ 1,120' MD

9-5/8" 40# J-55 LTC

Cement w/ 610 sx Class C (1.64 yld, 13.8 ppg), followed by 100 sx Class C (1.36 yld, 14.8 ppg)

Good test casing to 1,500 psi for 30 min - OK. Circ 342 sx cement to surface

Resume drilling 7 5/8" hole

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

Electronic Submission #536499 verified by the BLM Well Information System**For EOG RESOURCES INCORPORATED, sent to the Hobbs****Committed to AFMSS for processing by PRISCILLA PEREZ on 11/09/2020 (21PP0447SE)**

Name (Printed/Typed) STAR HARRELL

Title SENIOR REGULATORY SPECIALIST

Signature (Electronic Submission)

Date 11/04/2020

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By JEROMY PORTER

Title PETROLEUM ENGINEER

Date 11/14/2020

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 Hobbs

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)

**** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED ****

Revisions to Operator-Submitted EC Data for Sundry Notice #536499

	Operator Submitted	BLM Revised (AFMSS)
Sundry Type:	DRG SR	DRG SR
Lease:	NMNM110835	NMNM110835
Agreement:		
Operator:	EOG RESOURCES INC P.O. BOX 2267 MIDLAND, TX 79702 Ph: 432-848-9161	EOG RESOURCES INCORPORATED PO BOX 2267 MIDLAND, TX 79702 Ph: 432.686.3689
Admin Contact:	STAR HARRELL SENIOR REGULATORY SPECIALIST E-Mail: Star_Harrell@eogresources.com Ph: 432-848-9161	STAR HARRELL SENIOR REGULATORY SPECIALIST E-Mail: Star_Harrell@eogresources.com Ph: 432-848-9161
Tech Contact:	STAR HARRELL SENIOR REGULATORY SPECIALIST E-Mail: Star_Harrell@eogresources.com Ph: 432-848-9161	STAR HARRELL SENIOR REGULATORY SPECIALIST E-Mail: Star_Harrell@eogresources.com Ph: 432-848-9161
Location:		
State:	NM	NM
County:	LEA COUNTY	LEA
Field/Pool:	WC025 G09 S253309A; UP WC	PERMIAN WC025G09S253309A-UPR WOLFCAMP
Well/Facility:	RESOLUTE 12 FED COM 703H Sec 12 T25S R32E SWSE 284FSL 1631FEL 32.138616 N Lat, 103.625156 W Lon	RESOLUTE 12 FED COM 703H Sec 12 T25S R32E SWSE 284FSL 1631FEL 32.138615 N Lat, 103.625160 W Lon

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OMB NO. 1004-0137
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NMNM110835

6. If Indian, Allottee or Tribe Name

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

8. Well Name and No.
RESOLUTE 12 FED COM 703H9. API Well No.
30-025-47607-00-X110. Field and Pool or Exploratory Area
PERMIAN
WC025G09S253309A-UPR WOLFCAM11. County or Parish, State
LEA COUNTY, NM**SUBMIT IN TRIPLICATE - Other instructions on page 2**

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other

2. Name of Operator

Contact: STAR HARRELL

EOG RESOURCES INCORPORATED-Email: Star_Harrell@eogresources.com

3a. Address

PO BOX 2267
MIDLAND, TX 79702

3b. Phone No. (include area code)

Ph: 432-848-9161

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

Sec 12 T25S R32E SWSE 284FSL 1631FEL
32.138615 N Lat, 103.625160 W Lon

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

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☒ Subsequent Report	☐ Alter Casing	☐ Hydraulic Fracturing	☐ Reclamation	☐ Well Integrity	
☐ Final Abandonment Notice	☐ Casing Repair	☐ New Construction	☐ Recomplete	☒ Other	Drilling Operations
	☐ Change Plans	☐ Plug and Abandon	☐ Temporarily Abandon		
	☐ Convert to Injection	☐ Plug Back	☐ Water Disposal		

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11/9/20 Intermediate Hole @ 12,695' MD, 12,672' TVD

Casing shoe @ 12,680' MD

7-5/8", 29.7#, ECP-110 TLW-SC (0' - 1,187')

7-5/8", 29.7#, HCP-110 MO-FXL (1,187' - 12,680')

Stage 1: Cement w/ 475 sx Class H (1.20 yld, 15.6 ppg)

Good test casing to 2,600 psi for 30 min - OK. Did not circ cement to surface, TOC @ 7,000' by Calc

Stage 2: Bradenhead squeeze w/ 1,000 sx Class C (1.50 yld, 14.8 ppg)

Stage 3: Top out w/ 48 sx Class C (1.41 yld, 14.8 ppg), Lines flushed w/ 4 bbls FW, TOC @ 37' by

Echometer

Resume drilling 6 ?? hole

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

Electronic Submission #537244 verified by the BLM Well Information System**For EOG RESOURCES INCORPORATED, sent to the Hobbs****Committed to AFMSS for processing by PRISCILLA PEREZ on 11/19/2020 (21PP0571SE)**

Name (Printed/Typed) STAR HARRELL

Title SENIOR REGULATORY SPECIALIST

Signature (Electronic Submission)

Date 11/13/2020

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By

ACCEPTEDJONATHON SHEPARD
Title PETROELUM ENGINEER

Date 12/16/2020

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 Hobbs

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(Instructions on page 2)

**** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED ****

Additional data for EC transaction #537244 that would not fit on the form

32. Additional remarks, continued

Revisions to Operator-Submitted EC Data for Sundry Notice #537244

	Operator Submitted	BLM Revised (AFMSS)
Sundry Type:	DRG SR	DRG SR
Lease:	NMNM110835	NMNM110835
Agreement:		
Operator:	EOG RESOURCES INC P.O. BOX 2267 MIDLAND, TX 79702 Ph: 432-848-9161	EOG RESOURCES INCORPORATED PO BOX 2267 MIDLAND, TX 79702 Ph: 432.686.3689
Admin Contact:	STAR HARRELL SENIOR REGULATORY SPECIALIST E-Mail: Star_Harrell@eogresources.com Ph: 432-848-9161	STAR HARRELL SENIOR REGULATORY SPECIALIST E-Mail: Star_Harrell@eogresources.com Ph: 432-848-9161
Tech Contact:	STAR HARRELL SENIOR REGULATORY SPECIALIST E-Mail: Star_Harrell@eogresources.com Ph: 432-848-9161	STAR HARRELL SENIOR REGULATORY SPECIALIST E-Mail: Star_Harrell@eogresources.com Ph: 432-848-9161
Location:		
State:	NM	NM
County:	LEA COUNTY	LEA
Field/Pool:	WC025 G09 S253309A; UP WC	PERMIAN WC025G09S253309A-UPR WOLFCAMP
Well/Facility:	RESOLUTE 12 FED COM 703H Sec 12 T25S R32E SWSE 284FSL 1631FEL 32.138616 N Lat, 103.625156 W Lon	RESOLUTE 12 FED COM 703H Sec 12 T25S R32E SWSE 284FSL 1631FEL 32.138615 N Lat, 103.625160 W Lon

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DEPARTMENT OF THE INTERIOR
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1. Type of Well ☒ Oil Well ☐ Gas Well ☐ Other		5. Lease Serial No. NMNM110835
2. Name of Operator EOG RESOURCES INCORPORATED		6. If Indian, Allottee or Tribe Name
3a. Address PO BOX 2267 MIDLAND, TX 79702		7. If Unit or CA/Agreement, Name and/or No.
3b. Phone No. (include area code) Ph: 432-848-9161		8. Well Name and No. RESOLUTE 12 FED COM 703H
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 12 T25S R32E SWSE 284FSL 1631FEL 32.138615 N Lat, 103.625160 W Lon		9. API Well No. 30-025-47607-00-X1
		10. Field and Pool or Exploratory Area PERMIAN WC025G09S253309A-UPR WOLFCAM
		11. County or Parish, State LEA COUNTY, NM

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

TYPE OF SUBMISSION	TYPE OF ACTION				
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12/5/20 Production Hole @ 22,447' MD, 12,431' TVD
Casing shoe @ 22,429' MD, 12,403' TVD
5-1/2", 20#, ICYP-110 TXP (0' - 11,223') (MJ @ 12,838' and 20,321')
5-1/2", 20#, ICYP-110 TLW (11,223' - 12,063')
5-1/2", 20#, ICYP-110 TXP (12,063' - 22,429')
Cement w/ 845 sx Class C (1.26 yld, 14.5 ppg)
Good test casing to 5,000 psi for 10 min - OK. Did not circ cement to surface, TOC @ 8,687' by Calc

RR 12/5/20

COMPLETION TO FOLLOW

14. I hereby certify that the foregoing is true and correct. Electronic Submission #539999 verified by the BLM Well Information System For EOG RESOURCES INCORPORATED, sent to the Hobbs Committed to AFMSS for processing by PRISCILLA PEREZ on 12/09/2020 (21PP0801SE)	
Name (Printed/Typed) STAR HARRELL	Title SENIOR REGULATORY SPECIALIST
Signature (Electronic Submission)	Date 12/08/2020

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By ACCEPTED	JONATHON SHEPARD Title PETROELUM ENGINEER	Date 12/16/2020
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 Hobbs

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(Instructions on page 2)

**** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED ****

Additional data for EC transaction #539999 that would not fit on the form

32. Additional remarks, continued

Revisions to Operator-Submitted EC Data for Sundry Notice #539999

	Operator Submitted	BLM Revised (AFMSS)
Sundry Type:	DRG SR	DRG SR
Lease:	NMNM110835	NMNM110835
Agreement:		
Operator:	EOG RESOURCES INC P.O. BOX 2267 MIDLAND, TX 79702 Ph: 432-848-9161	EOG RESOURCES INCORPORATED PO BOX 2267 MIDLAND, TX 79702 Ph: 432.686.3689
Admin Contact:	STAR HARRELL SENIOR REGULATORY SPECIALIST E-Mail: Star_Harrell@eogresources.com Ph: 432-848-9161	STAR HARRELL SENIOR REGULATORY SPECIALIST E-Mail: Star_Harrell@eogresources.com Ph: 432-848-9161
Tech Contact:	STAR HARRELL SENIOR REGULATORY SPECIALIST E-Mail: Star_Harrell@eogresources.com Ph: 432-848-9161	STAR HARRELL SENIOR REGULATORY SPECIALIST E-Mail: Star_Harrell@eogresources.com Ph: 432-848-9161
Location:		
State:	NM	NM
County:	LEA COUNTY	LEA
Field/Pool:	WC025 G09 S253309A; UP WC	PERMIAN WC025G09S253309A-UPR WOLFCAMP
Well/Facility:	RESOLUTE 12 FED COM 703H Sec 12 T25S R32E SWSE 284FSL 1631FEL 32.138616 N Lat, 103.625156 W Lon	RESOLUTE 12 FED COM 703H Sec 12 T25S R32E SWSE 284FSL 1631FEL 32.138615 N Lat, 103.625160 W Lon

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 21171

CONDITIONS OF APPROVAL

Operator:	EOG RESOURCES INC	P.O. Box 2267	Midland, TX79702	OGRID:	7377	Action Number:	21171	Action Type:	C-103N
OCD Reviewer									Condition
ksimmons									None