

Form 3160-5  
(June 2015)

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.  
NMNM110835

6. If Indian, Allottee or Tribe Name

**SUBMIT IN TRIPLICATE - Other instructions on page 2**

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

1. Type of Well  
 Oil Well  Gas Well  Other

8. Well Name and No.  
RESOLUTE 12 FED COM 702H

2. Name of Operator Contact: STAR HARRELL  
EOG RESOURCES INCORPORATED-Email: Star\_Harrell@eogresources.com

9. API Well No.  
30-025-47606-00-X1

3a. Address  
PO BOX 2267  
MIDLAND, TX 79702

3b. Phone No. (include area code)  
Ph: 432-848-9161

10. Field and Pool or Exploratory Area  
PERMIAN  
WC025G09S253309A-UPR WOLFCAM

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
  
Sec 12 T25S R32E SESE 250FSL 693FEL  
32.138535 N Lat, 103.622131 W Lon

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				
<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 Drilling Operations	
	<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.

11/28/20 Intermediate Hole @ 11,721' MD, 11,705' TVD  
Casing shoe @ 11,706' MD  
7-5/8", 29.7#, HCP-110 MO-FXL  
Stage 1: Cement w/ 400 sx Class H (1.21 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 (1.41 yld, 14.8 ppg)  
Stage 3: Top out w/ 289 sx Class C (1.36 yld, 14.8 ppg), Lines flushed w/ 5 bbls FW, TOC @ 29' by Echometer

Resume drilling 6 ?? hole

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

**Electronic Submission #539988 verified by the BLM Well Information System  
For EOG RESOURCES INCORPORATED, sent to the Hobbs  
Committed to AFSS for processing by PRISCILLA PEREZ on 12/09/2020 (21PP0798SE)**

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

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 \*\***

**Additional data for EC transaction #539988 that would not fit on the form**

**32. Additional remarks, continued**

Revisions to Operator-Submitted EC Data for Sundry Notice #539988

	<b>Operator Submitted</b>	<b>BLM Revised (AFMSS)</b>
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 702H Sec 12 T25S R32E SESE 250FSL 693FEL 32.138535 N Lat, 103.622127 W Lon	RESOLUTE 12 FED COM 702H Sec 12 T25S R32E SESE 250FSL 693FEL 32.138535 N Lat, 103.622131 W Lon

<b>Well Name:</b> RESOLUTE 12 FED COM	<b>Well Location:</b> T25S / R32E / SEC 12 / SESE / 32.1385359 / -103.6221278	<b>County or Parish/State:</b> LEA / NM
<b>Well Number:</b> 702H	<b>Type of Well:</b> OIL WELL	<b>Allottee or Tribe Name:</b>
<b>Lease Number:</b> NMNM110835	<b>Unit or CA Name:</b>	<b>Unit or CA Number:</b>
<b>US Well Number:</b> 300254760600X1	<b>Well Status:</b> Drilling Well	<b>Operator:</b> EOG RESOURCES INCORPORATED

**Notification**

<b>Type of Submission:</b>	Notification	<b>Type of Action:</b>	Casing and Cementing
<b>Date Sundry Submitted:</b>	Jan 27, 2021	<b>Time Sundry Submitted:</b>	1:01:52 PM
<b>Date Operation will begin:</b>	Dec 9, 2020	<b>Time Operation will begin:</b>	11:00:00 AM
<b>Field Contact Name:</b>	Dane Hooker	<b>Field Contact Number:</b>	4326863600
<b>Rig Name:</b>	H&P	<b>Rig Number:</b>	642

**Well Casing Table:**

String Type	Top Setting Depth MD	Top Setting Depth TVD	Top Setting Depth MSL	Bottom Setting Depth MD	Bottom Setting Depth TVD	Bottom Setting Depth MSL
PRODUCTION	10720	10720	-7224	11220	11220	-7723
PRODUCTION	0	0	3675	10720	10720	-7223
PRODUCTION	11220	11220	-7724	22570	12350	-8853

**Procedure Description:** Production Hole @ 22,526' MD, 12,435' TVD  
 Casing shoe @ 22,513' MD, 12,435' TVD  
 5-1/2", 20#, ECP-110 DWC (0' - 11,157') (MJ @ 12,838' and 20,321')  
 5-1/2", 20#, CYP-110 TLW-SC (11,157' - 11,747')  
 5-1/2", 20#, ECP-110 DWC (11,747' - 22,513')  
 Cement w/ 970 sx Class H (1.23 yld, 14.5 ppg)  
 No casing test (wet shoe). Did not circ cement to surface, TOC @ 10,434' by Calc

RR 12/10/2020

Completion to follow

**Disposition:** Accepted

**Accepted Date:** 07/30/2021

**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 39118

**CONDITIONS**

Operator: EOG RESOURCES INC P.O. Box 2267 Midland, TX 79702	OGRID: 7377
	Action Number: 39118
	Action Type: [C-103] Sub. Drilling (C-103N)

**CONDITIONS**

Created By	Condition	Condition Date
ksimmons	None	8/2/2021