

U.S. Department of the Interior BUREAU OF LAND MANAGEMENT

# Well Completion Print

**Operator Name EOG** 

**RESOURCES INCORPORATED** 

SHL SESW Sec 12 25S

32E

Well Type OIL WELL

Well Name RESOLUTE 12

Well Number 728H

**US Well Number** 3002548365

FED COM

State NM **County LEA** 

Lease Number(s) NMNM110835

Well Status Drilling Well

**Agreement Name** 

Agreement Number(s)

Allottee/Tribe Name

**Well Pad Name** 

**RESOLUTE 12 FED COM** 

**Well Pad Number** 743H/704H/724H/705H **APD ID** 10400059060

Submission Date: 12-23-2021

**Title:** Regulatory Specialist

#### **Section 1 - General**

Well Completion Report Id: 82512

**BLM Office:** Carlsbad Field Office

Agreement in place?: NO

**Agreement Number:** 

Additional Information

Federal/Indian: FEDERAL

Lease Number: NMNM110835 **Federal or Indian Agreement:** 

Lease Acres:

**Agreement Name:** 

**User:** KAY MADDOX

Keep this Well Completion Report confidential?: NO

**APD Operator: EOG RESOURCES** 

**INCORPORATED** 

#### **Section 2 - Well**

Field/Pool or Exploratory: Pool Name: WC-025 G-09 Field Name: MESA VERDE

Well Type: OIL WELL

**Spud Date:** 06-17-2021

**Date Total Measured Depth Reached: 09-03-2021** 

Drill & Abandon or Ready To Produce: READY TO PRODUCE

Well Class: HORIZONTAL

**Operator Name** EOG

**RESOURCES** INCORPORATED

SHL SESW Sec 12 25S

32E

Well Name RESOLUTE 12

FED COM

Well Number 728H

**US Well Number** 3002548365

State NM

Lease Number(s)

NMNM110835

Well Type OIL WELL

Well Status Drilling Well

**Agreement Name** 

Agreement Number(s)

Allottee/Tribe Name

**Well Pad Name** 

**County LEA** 

**RESOLUTE 12 FED COM** 

**Well Pad Number** 743H/704H/724H/705H **APD ID** 10400059060

## **Section 3 - Geologic**

Formation Name	Lithology	Describe Lithology	Elevation	TVD	MD	Mineral Resources	Describe Mineral
PERMIAN	ANHYDRITE		3499	0	0	NONE	
RUSTLER	ANHYDRITE		2537	945	945	NONE	
TOP SALT	SALT		2311	1262	1262	NONE	
BASE OF SALT	SALT		-1154	4675	4675	NONE	
LAMAR	LIMESTONE		-1391	4902	4902	NONE	
BELL CANYON	SANDSTONE		-1417	4927	4927	NATURAL GAS, OIL	
CHERRY CANYON	SANDSTONE		-2310	5679	5679	NATURAL GAS, OIL	
BRUSHY CANYON	SANDSTONE		-3902	7406	7406	NATURAL GAS, OIL	
BONE SPRING LIME	LIMESTONE		-5519	9025	9025	NONE	
FIRST BONE SPRING SAND	SANDSTONE		-6484	10062	10062	NATURAL GAS, OIL	
BONE SPRING 2ND	SANDSTONE		-6959	10548	10548	NATURAL GAS, OIL	
BONE SPRING 3RD	SANDSTONE		-8232	11756	11756	NATURAL GAS, OIL	
WOLFCAMP	SHALE		-8696	12209	12209	NATURAL GAS, OIL	

**Completion and Completed** 

**Operator Name** EOG **RESOURCES** 

INCORPORATED

SHL SESW Sec 12 25S

32E

Well Name RESOLUTE 12

FED COM

**County LEA** 

Well Number 728H

**US Well Number** 3002548365

State NM

Lease Number(s)

NMNM110835

Well Type OIL WELL

Well Status Drilling Well

**Agreement Name** 

Agreement Number(s)

Allottee/Tribe Name

**Well Pad Name** 

**Well Pad Number** RESOLUTE 12 FED COM

743H/704H/724H/705H

**APD ID** 10400059060

## **Completion Data**

Wellbore Code	Completion Code	Interval Number	Case Number	Lease Number	Well Completion Type	Describe Well Completion Type	Completion Status	Date Completed	Date First Produced	Formation	Interval Top (MD)	Interval Bottom (MD)	Interval Perforated?	Perforation Size	Number of Holes	Status of Interval
00	S1	1	NMNM11 0835	NMNM11 0835	NEW		POW	12-08- 2021	12-08- 2021	WOLFCA MP	127 62	22717	Y	3.125	188 5	OPEN

#### **Treatment Data**

Wellbore	Completion	Interval	Interval	Treatment	Totle Fluid	Total	Treatment
Code	Code	Number	Treated?	Type	(bbls)	Proppant (lbs)	Remarks
00	S1	1	Y	ACID FRAC	504125	2408276	

## **Production Data**

Wellbore	Completion	Interval	API Oil	Gas Gravity	Production	Describe	Disposition of	Describe
Code	Code	Number	Gravity		Method	Production	Gas	Disposition
00	S1	1	45		FLOWS FROM WELL		SOLD	

## **Test Data**

Wellbor Code	Completion Code	Interval Number	Test Date	Hours Test	24-Hour Ra Oil (bbls)	24-Hour Rate Gas (MCF)	24-Hour Rate Water(BWPD)	Gas-Oil Rat (SCF/Bbl)	Choke Size	Tubing PRessur	Tubing Pressure Shut-In (psi)	Casing Pressure (p
Ø	on		<b>र्क</b>	sted	Rate	(ate	Rate WPD)	Ratio Bbl)	ize	- G	e e Jsi)	psi

Received by OCD: 6/17/2025 3:11:56 PM

Page 4 of 10

**Operator Name EOG** 

**RESOURCES** 

INCORPORATED SHL SESW Sec 12 25S

32E

Well Name RESOLUTE 12

Well Number 728H

**US Well Number** 3002548365

FED COM

**County LEA** 

State NM

Lease Number(s)

NMNM110835

Well Type OIL WELL

Well Status Drilling Well

**Agreement Name** 

Agreement Number(s)

Allottee/Tribe Name

**Well Pad Name** RESOLUTE 12 FED COM **Well Pad Number** 

743H/704H/724H/705H

**APD ID** 10400059060

## **Test Data**

Wellbore Code	Completion Code	Interval Number	Test Date	Hours Tested	24-Hour Rate Oil (bbls)	24-Hour Rate Gas (MCF)	24-Hour Rate Water(BWPD)	Gas-Oil Ratio (SCF/Bbl)	Choke Size	Tubing PRessure	Tubing Pressure Shut-In (psi)	Casing Pressure (psi)
00	S1	1	12/14/20 21	24	3245	8079	5273	2489				1657

## **Well Location**

Survey Type: RECTANGULAR

**Survey Number:** 

Datum: NAD83

Vertical Datum: NAVD88

Reference Datum: KB

	State	Meridian	County	Latitude	Longitude	Elevation (MSL)	MD (ft)	TVD (ft)	Lease Type	Lease Number	Plug TVD (ft)	Plug MD (ft)	Plug Type	NS-Foot	NS-Indicator	EW-Foot	EW-Indicator	Township	Range	Section	Aliquot/Lot/Tract
SHL	NEW MEXIC O	NEW MEXICO PRINCIPA L	LEA	32.138 7399	- 103.63 0051	3499	N/A	N/A	FEDER AL	NMNM 11083 5				337	FSL	216 4	FWL	25S	32E	12	SESW
KOP Well bore 00	NEW MEXIC O	NEW MEXICO PRINCIPA L	LEA	32.137 9448	- 103.62 90656	-8539	120 68	120 38	FEDER AL	NMNM 11083 5				46	FSL	246 8	FWL	25S	32E	12	SESW
PPP Well bore 00	NEW MEXIC O	NEW MEXICO PRINCIPA L	LEA	32.139 1381	- 103.62 91018	-9041	127 62	125 40	FEDER AL	NMNM 11083 5				480	FSL	245 7	FWL	255	32E	12	SESW

**Operator Name EOG RESOURCES** 

INCORPORATED SHL SESW Sec 12 25S

32E

Well Name RESOLUTE 12

FED COM

Well Number 728H

**US Well Number** 3002548365

**County LEA** State NM

Lease Number(s) NMNM110835

Well Type OIL WELL

Well Status Drilling Well

**Agreement Name** 

**Agreement Number(s)** 

Allottee/Tribe Name

**Well Pad Name** 

**RESOLUTE 12 FED COM** 

**Well Pad Number** 743H/704H/724H/705H **APD ID** 10400059060

	State	Meridian	County	Latitude	Longitude	Elevation (MSL)	MD (ft)	TVD (ft)	Lease Type	Lease Number	Plug TVD (ft)	Plug MD (ft)	Plug Type	NS-Foot	NS-Indicator	EW-Foot	<b>EW-Indicator</b>	Township	Range	Section	Aliquot/Lot/Tract
EXIT Well bore 00	MEAIC	NEW MEXICO PRINCIPA L	LEA	32.166 4606	- 103.62 90103	-9152	227 17	126 51	FEDER AL	NMNM 15317 Z				185	FNL	249 0	FWL	25S	32E	1	NENW
BHL Well bore 00	MEAIC	NEW MEXICO PRINCIPA L	LEA	32.166 5622	- 103.62 90059	-9152	227 54	126 51	FEDER AL	NMNM 15317 Z				110	FNL	249 1	FWL	255	32E	1	NENW

## **Casing, Liner and Tubing**

## **Casing and Liner**

Wellbore Code	Casing String Type	Hole Size	Top Setting Depth (MD)	Bottom Setting Depth (MD)	Casing Size	Wt(lbs/ft)	Casing Grade	Describe Other Casing Grade	Joint	Other Joint	Amount Pulled (ft)
00	SURFACE	12.25	0	1077	9.625	40	J-55		LT&C		
00	INTERME DIATE	8.75	0	11689	7.625	29.7	HCP-110		OTHER	FXL	

**Operator Name EOG RESOURCES** 

INCORPORATED SHL SESW Sec 12 25S

32E

Well Name RESOLUTE 12

FED COM

**County LEA** 

Well Number 728H

**US Well Number** 3002548365

State NM

Lease Number(s)

NMNM110835

Well Type OIL WELL

Well Status Drilling Well

**Agreement Name** 

Agreement Number(s)

Allottee/Tribe Name

**Well Pad Name** 

**RESOLUTE 12 FED COM** 

**Well Pad Number** 743H/704H/724H/705H **APD ID** 10400059060

## **Casing and Liner**

Wellbore Code	Casing String Type	Hole Size	Top Setting Depth (MD)	Bottom Setting Depth (MD)	Casing Size	Wt(lbs/ft)	Casing Grade	Describe Other Casing Grade	Joint	Other Joint	Amount Pulled (ft)
00	PRODUCT ION	6.75	0	22726	5.5	20	OTHER	P-110EC	OTHER	DWC/C-IS MS	

# **Cementing**

Wellbore Code	Casing String Type	Stage Tool Depth	Cement Lead Type	Cement Lead Qty (sks)	Cement Lead Yield (cu.ft/sks)	Cement Lead Top (MD)	Cement Tail Type	Cement Tail Qty (sks)	Cement Tail Yield(cu.ft/sks )	Cement Tail Top (MD)	Total (Lead + Tail) Cement Slurry Volume
00	SURFACE		Class C	350	1.68	0	Class C	90	1.36	0	126.5
00	INTERME DIATE		Class H	1385	1.5	0	Class C	78	1.37	0	389
00	PRODUCT ION		CL H	1115	1.26	11020					250.2

## **Tubing**

Wellbore Code	Tubing Size	Describe Other	Tubing Setting Depth (MD/ft)	Packer Depth (MD/ft)	Tubing Weight	Tubing Grade	Describe Other	Tubing Coupling	Describe Other
00									

**Operator Name EOG** 

RESOURCES **INCORPORATED** 

SHL SESW Sec 12 25S

32E

Well Name RESOLUTE 12

Well Number 728H

State NM

**US Well Number** 3002548365

FED COM

**County LEA** 

Lease Number(s)

NMNM110835

Well Type OIL WELL

Well Status Drilling Well

**RESOLUTE 12 FED COM** 

**Agreement Name** 

Agreement Number(s)

Allottee/Tribe Name

**Well Pad Name** 

**Well Pad Number** 743H/704H/724H/705H APD ID 10400059060

Logs

Wellbore Code	Log Upload	Was Well Cored?	Was DST Run?	Directional Survey?	Geologic Report	Wellbore Diagram
00	YES	NO	NO	YES	NO	NO

## **Operator**

I hereby certify that the foregoing and attached information is complete and correct as determined from all available records. 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 any department or agency of the United States any false, fictitious or fradulent statements or representations aas to any matter within its jurisdiction. Electronic submission of Well Completion Reports through this system satisfies regulations requiring a submission of Form 3160-4 or a Well Completion Report.

Name: EOG RESOURCES INCORPORATED

Signed By: KAY MADDOX Title: Regulatory Specialist Signed on: 09/20/2023

Street Address: 5509 CHAMPIONS DR.

State: TX City: MIDLAND **Zip:** 79706

Phone: (432)638-8475

Email address: KAY\_MADDOX@EOGRESOURCES.COM

**Field** 

**Representative Name:** 

**Street Address:** 

State: City: Zip:

Phone: **Extension:** 

**Email address:** 

**Operator Name EOG RESOURCES INCORPORATED** SHL SESW Sec 12 25S Well Name RESOLUTE 12

Well Number 728H

State NM

**US Well Number** 3002548365

FED COM

**County LEA** 

Lease Number(s) NMNM110835

Well Type OIL WELL

32E

Well Status Drilling Well

**Agreement Name** 

Agreement Number(s)

Allottee/Tribe Name

**Well Pad Name** 

**RESOLUTE 12 FED COM** 

**Well Pad Number** 743H/704H/724H/705H **APD ID** 10400059060

## **Attachments**

Resolute\_12\_Fed\_Com\_\_728H\_Final\_5\_MD\_20211223094333.pdf

Resolute\_12\_Fed\_Com\_728H\_Final\_OH\_Surveys\_20211223094346.pdf

Resolute\_12\_Fed\_Com\_728H\_Final\_PVA\_20211223094402.pdf

RESOLUTE\_12\_FED\_COM\_728H\_PLAT\_20230920124003.pdf

Sante Fe Main Office Phone: (505) 476-3441

General Information Phone: (505) 629-6116

Online Phone Directory https://www.emnrd.nm.gov/ocd/contact-us

# State of New Mexico Energy, Minerals and Natural Resources Oil Conservation Division 1220 S. St Francis Dr. Santa Fe, NM 87505

ACKNOWLEDGMENTS

Action 476015

#### **ACKNOWLEDGMENTS**

Operator:		OGRID:
	EOG RESOURCES INC	7377
	5509 Champions Drive	Action Number:
	Midland, TX 79706	476015
		Action Type:
		[C-105] Well (Re)Completion (C-105)

#### **ACKNOWLEDGMENTS**

V	I hereby certify that the required Water Use Report has been, or will be, submitted for this wells completion.		
V	I hereby certify that the required FracFocus disclosure has been, or will be, submitted for this wells completion.		
V	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.		
	I hereby certify that no additives containing PFAS chemicals were added to the fluid used in the completion or recompletion of this well.		

Sante Fe Main Office Phone: (505) 476-3441

General Information Phone: (505) 629-6116

Online Phone Directory https://www.emnrd.nm.gov/ocd/contact-us

# State of New Mexico Energy, Minerals and Natural Resources Oil Conservation Division 1220 S. St Francis Dr. Santa Fe, NM 87505

CONDITIONS

Action 476015

#### **CONDITIONS**

Operator:	OGRID:
EOG RESOURCES INC	7377
5509 Champions Drive	Action Number:
Midland, TX 79706	476015
	Action Type:
	[C-105] Well (Re)Completion (C-105)

#### CONDITIONS

Created By	Condition	Condition Date
plmartinez	None	12/12/2025