



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

# Well Completion Print

08/08/2022

<b>Operator Name</b> EOG RESOURCES INCORPORATED SHL SWSE Sec 12 25S 32E	<b>Well Name</b> RESOLUTE 12 FED COM	<b>Well Number</b> 703H	<b>US Well Number</b> 3002547607
<b>County</b> LEA	<b>State</b> NM	<b>Lease Number(s)</b> NMNM110835, NMNM110835	
<b>Well Type</b> OIL WELL	<b>Well Status</b> Drilling Well	<b>Agreement Name</b>	<b>Agreement Number(s)</b>
<b>Allottee/Tribe Name</b>	<b>Well Pad Name</b> RESOLUTE 12 FED COM	<b>Well Pad Number</b> 507H, 508H, 703H, 722H, 723H	<b>ID</b> 10400051111

## Section 1 - General

<b>Well Completion Report Id:</b> 60969	<b>Submission Date:</b> N/A until DB	
<b>BLM Office:</b> Carlsbad Field Office	<b>User:</b> KAY MADDOX	<b>Title:</b> Regulatory Specialist
<b>Federal/Indian:</b> FEDERAL	<b>Lease Number:</b> NMNM110835	<b>Lease Acres:</b> 1600
<b>Agreement in place?:</b> NO	<b>Federal or Indian Agreement:</b>	
<b>Agreement Number:</b>	<b>Agreement Name:</b>	
<b>Keep this Well Completion Report confidential?:</b> NO		
<b>APD Operator:</b> EOG RESOURCES INCORPORATED		

## Section 2 - Well

<b>Field/Pool or Exploratory:</b>	<b>Pool Name:</b> WC-025 G-09	<b>Field Name:</b> WC025 G08 S243217P;
<b>Well Type:</b> OIL WELL		
<b>Spud Date:</b> 11-01-2020		
<b>Date Total Measured Depth Reached:</b> 12-03-2020		
<b>Drill &amp; Abandon or Ready To Produce:</b> READY TO		
<b>Well Class:</b> HORIZONTAL		

## Section 3 - Geologic

Formation Name	Lithology	Describe Lithology	Elevation	TVD	MD	Mineral Resources	Describe Mineral
PERMIAN	ALLUVIUM		3506	0	0	NONE	
RUSTLER	ANHYDRITE		2540	966	966	NONE	

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### Section 3 - Geologic

Formation Name	Lithology	Describe Lithology	Elevation	TVD	MD	Mineral Resources	Describe Mineral
TOP SALT	SALT		2210	1296	1296	NONE	
BASE OF SALT	SALT		-1218	4724	4724	NONE	
LAMAR	LIMESTONE		-1424	4930	4930	NONE	
BELL CANYON	SANDSTONE		-1449	4955	4955	NATURAL GAS, OIL	
CHERRY CANYON	SANDSTONE		-2343	5849	5849	NATURAL GAS, OIL	
BRUSHY CANYON	SANDSTONE		-3935	7441	7441	NATURAL GAS, OIL	
BONE SPRING LIME	LIMESTONE		-5469	8975	8975	NONE	
FIRST BONE SPRING SAND	SANDSTONE		-6522	10028	10028	NATURAL GAS, OIL	
BONE SPRING 2ND	SANDSTONE		-6997	10503	10503	NATURAL GAS	
BONE SPRING 3RD	SANDSTONE		-8216	11722	11722	NATURAL GAS	
WOLFCAMP	SANDSTONE		-8730	12236	12236	NATURAL GAS	

### Completion and Completed

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### 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	X1	1	NMNM110835	NMNM110835	NEW		POW	04-08-2021	04-07-2021	WOLFCA MP	12417	22421	Y	3.125	2100	OPEN

### Treatment Data

Wellbore Code	Completion Code	Interval Number	Interval Treated?	Treatment Type	Tottle Fluid (bbls)	Total Proppant (lbs)	Treatment Remarks
00	X1	1	Y	ACID FRAC	375303	2471499	24,714,994 - SPACE ABOVE NOT LARGE ENOUGH

### Production Data

Wellbore Code	Completion Code	Interval Number	API Oil Gravity	Gas Gravity	Production Method	Describe Production	Disposition of Gas	Describe Disposition
00	X1	1	49		FLows FROM WELL		SOLD	

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### 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	X1	1	04/15/2021	24	4029	8878	8376	2203	64/64			2462

### Well Location

Survey Type: RECTANGULAR

Survey Number:

Datum: NAD83

Vertical Datum: NAVD88

Reference Datum: KB

	State	Meridian	County	Latitude	Longitude	Elevation (MSL)	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 MEXICO	NEW MEXICO PRINCIPAL	LEA	32.1386163	-103.6251567	3506	FEDERAL	NMNM110835				284	FSL	1631	FEL	25S	32E	12	SWSE
KOP Well bore 00	NEW MEXICO	NEW MEXICO PRINCIPAL	LEA	32.1380447	-103.6243964	-8274	FEDERAL	NMNM110835				75	FSL	1395	FEL	25S	32E	12	SWSE
PPP Well bore 00	NEW MEXICO	NEW MEXICO PRINCIPAL	LEA	32.1390199	-103.624387	-8746	FEDERAL	NMNM110835				430	FSL	1392	FEL	25S	32E	12	SWSE
EXIT Well bore 00	NEW MEXICO	NEW MEXICO PRINCIPAL	LEA	32.1664449	-103.6241551	-8294	FEDERAL	NMNM0153170				158	FNL	1338	FEL	25S	32E	1	NWNE
BHL Well bore 00	NEW MEXICO	NEW MEXICO PRINCIPAL	LEA	32.1665162	-103.6241587	-10121	FEDERAL	NMNM0153170				132	FNL	1340	FEL	25S	32E	1	NWNE

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### 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	1120	9.625	40	J-55		LT&C		
00	INTERMEDIATE	8.75	0	12680	7.625	29.7	HCP-110		OTHER	FXL	
00	PRODUCTION	6.75	0	22429	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	610	1.64	0	Class C	100	1.36	0	202.4
00	INTERMEDIATE		Class H	475	1.2	7000	Class C	1048	1.5	37	381.5
00	PRODUCTION		CL H	325	1.11	11800					64.2

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### 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									

### Logs

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

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### 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 fraudulent statements or representations as 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:** 05/03/2021

**Street Address:** 5509 CHAMPIONS DR.

**City:** MIDLAND

**State:** TX

**Zip:** 79706

**Phone:** (432)638-8475

**Email address:** KAY\_MADDOX@EOGRESOURCES.COM

### Field

**Representative Name:** KAY MADDOX

**Street Address:**

**City:**

**State:**

**Zip:**

**Phone:** (432)638-8475

**Extension:**

**Email address:**

### Attachments

PILOT\_Final\_Resolute\_12\_FC\_\_20210503132029

Resolute\_12\_Fed\_Com\_703H\_OH\_Final\_Survey\_Report\_20210503132103.pdf

Resolute\_12\_Fed\_Com\_703H\_Final\_PVA\_20210503132116.pdf

RESOLUTE\_12\_FEDERAL\_COM\_703H\_PLATS\_20210503132132.pdf

**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**

ACKNOWLEDGMENTS

Action 135221

**ACKNOWLEDGMENTS**

Operator: EOG RESOURCES INC P.O. Box 2267 Midland, TX 79702	OGRID: 7377
	Action Number: 135221
	Action Type: [C-105] Well (Re)Completion (C-105)

**ACKNOWLEDGMENTS**

<input checked="" type="checkbox"/>	I hereby certify that the required Water Use Report has been, or will be, submitted for this wells completion.
<input checked="" type="checkbox"/>	I hereby certify that the required FracFocus disclosure has been, or will be, submitted for this wells completion.



**District I**  
1625 N. French Dr., Hobbs, NM 88240  
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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 135221

CONDITIONS

Operator: EOG RESOURCES INC P.O. Box 2267 Midland, TX 79702	OGRID: 7377
	Action Number: 135221
	Action Type: [C-105] Well (Re)Completion (C-105)

CONDITIONS

Created By	Condition	Condition Date
smcgrath	None	11/30/2022