



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

# Well Completion Print

08/04/2022

<b>Operator Name</b> EOG RESOURCES INCORPORATED SHL SESW Sec 12 25S 32E	<b>Well Name</b> RESOLUTE 12 FED COM	<b>Well Number</b> 724H	<b>US Well Number</b> 3002547616
<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> 505H, 506H, 704H, 705H, 724H	<b>ID</b> 10400051131

## Section 1 - General

<b>Well Completion Report Id:</b> 82514	<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>
<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 G09 S243336I;
<b>Well Type:</b> OIL WELL		
<b>Spud Date:</b> 06-24-2021		
<b>Date Total Measured Depth Reached:</b> 08-02-2021		
<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		3500	0	0	NONE	
RUSTLER	ANHYDRITE		2500	945	945	NONE	

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### Section 3 - Geologic

Formation Name	Lithology	Describe Lithology	Elevation	TVD	MD	Mineral Resources	Describe Mineral
TOP SALT	SALT		1980	1262	1262	NONE	
BASE OF SALT	SALT		-1220	4675	4675	NONE	
LAMAR	LIMESTONE		-1440	4902	4902	NONE	
BELL CANYON	SANDSTONE		-1470	4927	4927	NATURAL GAS, OIL	
CHERRY CANYON	SANDSTONE		-2360	5679	5679	NATURAL GAS, OIL	
BRUSHY CANYON	SANDSTONE		-3920	7406	7406	NATURAL GAS, OIL	
BONE SPRING LIME	LIMESTONE		-5500	9025	9025	NONE	
FIRST BONE SPRING SAND	SANDSTONE		-6490	10062	10062	NATURAL GAS, OIL	
BONE SPRING 2ND	SANDSTONE		-7045	10548	10548	NATURAL GAS	
BONE SPRING 3RD	SANDSTONE		-8300	11756	11756	NATURAL GAS	
WOLFCAMP	SANDSTONE		-8735	12213	12213	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	S1	1	NMNM110835	NMNM110835	NEW		POW	12-09-2021	12-08-2021	WOLFCA MP	13104	23037	Y	3.125	1876	OPEN

### Treatment Data

Wellbore Code	Completion Code	Interval Number	Interval Treated?	Treatment Type	Tottle Fluid (bbls)	Total Proppant (lbs)	Treatment Remarks
00	S1	1	Y	ACID FRAC	491479	2450170	24501709

### Production Data

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

### 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)
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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	S1	1	12/16/2021	24	3335	8865	8482	2658				1414

### 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	32.138922	-103.6299774	3500	FEDERAL	NMNM110835				399	FSL	2185	FWL	25S	32E	12	SESW
KOP Well bore 00	NEW MEXICO	NEW MEXICO PRINCIPAL	LEA	32.1379426	-103.6277177	-8770	FEDERAL	NMNM110835				42	FSL	2256	FEL	25S	32E	12	swse
PPP Well bore 00	NEW MEXICO	NEW MEXICO PRINCIPAL	LEA	32.1391959	-103.6272284	-9311	FEDERAL	NMNM110835				498	FSL	2272	FEL	25S	32E	12	SWSE
EXIT Well bore 00	NEW MEXICO	NEW MEXICO PRINCIPAL	LEA	32.166455	-103.6271011	-9413	FEDERAL	NMNM0153170				151	FNL	2250	FEL	25S	32E	1	NWNE
BHL Well bore 00	NEW MEXICO	NEW MEXICO PRINCIPAL	LEA	32.1665704	-103.6271055	-9413	FEDERAL	NMNM0153170				109	FNL	2252	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	1077	9.625	36	J-55		LT&C		
00	INTERMEDIATE	8.75	0	11756	7.625	29.7	HCP-110		OTHER	FXL	
00	PRODUCT ION	6.75	0	23047	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	INTERMEDIATE		Class H	1395	1.5	0	Class C	151	1.37	0	409.5
00	PRODUCT ION		CL H	1175	1.28	11138					267.9

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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:** 12/23/2021**Street Address:** 5509 CHAMPIONS DR.**City:** MIDLAND**State:** TX**Zip:** 79706**Phone:** (432)638-8475**Email address:** KAY\_MADDOX@EOGRESOURCES.COM**Field****Representative Name:****Street Address:****City:****State:****Zip:****Phone:****Extension:****Email address:****Attachments**

Resolute\_12\_Fed\_Com\_742H\_5\_MD\_20211223104453.pdf

Resolute\_12\_Fed\_Com\_742H\_Final\_OH\_Surveys\_20211223104517.pdf

Resolute\_12\_Fed\_Com\_742H\_Final\_PVA\_20211223104538.pdf

RESOLUTE\_12\_FED\_COM\_742H\_PLAT\_20211223104609.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 131410

**ACKNOWLEDGMENTS**

Operator: EOG RESOURCES INC P.O. Box 2267 Midland, TX 79702	OGRID: 7377
	Action Number: 131410
	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  
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 131410

CONDITIONS

Operator: EOG RESOURCES INC P.O. Box 2267 Midland, TX 79702	OGRID: 7377
	Action Number: 131410
	Action Type: [C-105] Well (Re)Completion (C-105)

CONDITIONS

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