



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

Well Completion Print

08/08/2022

Operator Name EOG RESOURCES INCORPORATED SHL SESE Sec 12 25S 32E	Well Name RESOLUTE 12 FED COM County LEA	Well Number 721H State NM	US Well Number 3002547613 Lease Number(s) NMNM110835, 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 401H, 509H, 701H, 702H, 721H	ID 10400051090

Section 1 - General

Well Completion Report Id: 60989	Submission Date: N/A until DB	
BLM Office: Carlsbad Field Office	User: KAY MADDOX	Title: Regulatory Specialist
Federal/Indian: FEDERAL	Lease Number: NMNM110835	Lease Acres: 1600
Agreement in place?: NO	Federal or Indian Agreement:	
Agreement Number:	Agreement Name:	
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: WC025 G08 S243217P;
Well Type: OIL WELL		
Spud Date: 11-07-2020		
Date Total Measured Depth Reached: 12-23-2020		
Drill & Abandon or Ready To Produce: READY TO		
Well Class: HORIZONTAL		

Section 3 - Geologic

Formation Name	Lithology	Describe Lithology	Elevation	TVD	MD	Mineral Resources	Describe Mineral
PERMIAN	ALLUVIUM		3496	0	0	NONE	
RUSTLER	ANHYDRITE		2499	997	997	NONE	

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Section 3 - Geologic

Formation Name	Lithology	Describe Lithology	Elevation	TVD	MD	Mineral Resources	Describe Mineral
TOP SALT	SALT		2189	1307	1307	NONE	
BASE OF SALT	SALT		-1301	4797	4797	NONE	
LAMAR	LIMESTONE		-1448	4944	4944	NONE	
BELL CANYON	SANDSTONE		-1475	4971	4971	NATURAL GAS, OIL	
CHERRY CANYON	SANDSTONE		-2372	5868	5868	NATURAL GAS, OIL	
BRUSHY CANYON	SANDSTONE		-3960	7456	7456	NATURAL GAS, OIL	
BONE SPRING LIME	LIMESTONE		-5577	9073	9073	NONE	
FIRST BONE SPRING SAND	SANDSTONE		-6542	10038	10038	NATURAL GAS, OIL	
BONE SPRING 2ND	SANDSTONE		-7017	10513	10513	NATURAL GAS	
BONE SPRING 3RD	SANDSTONE		-8290	11786	11786	NATURAL GAS	
WOLFCAMP	SANDSTONE		-8735	12231	12231	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	12732	22756	Y	3.125	2091	OPEN

Treatment Data

Wellbore Code	Completion Code	Interval Number	Interval Treated?	Treatment Type	Tottle Fluid (bbbls)	Total Proppant (lbs)	Treatment Remarks
00	X1	1	Y	ACID FRAC	554562	2523599	25,235,990 LBS PROPPANT - 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	04/13/2021	24	3356	8922	6226	2658	64/64			2175
00	X1	1										

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	32.1385364	-103.6220212	3496	FEDERAL	NMNM110835				250	FSL	660	FEL	25S	32E	12	SESE
KOP Wellbore 00	NEW MEXICO	NEW MEXICO PRINCIPAL	LEA	32.1379312	-103.6219438	-8517	FEDERAL	NMNM110835				30	FSL	636	FEL	25S	32E	12	SESE
PPP Wellbore 00	NEW MEXICO	NEW MEXICO PRINCIPAL	LEA	32.139003	-103.6217509	-9076	FEDERAL	NMNM110835				419	FSL	576	FEL	25S	32E	12	SESE
EXIT Wellbore 00	NEW MEXICO	NEW MEXICO PRINCIPAL	LEA	32.1665119	-103.6216305	-9140	FEDERAL	NMNM0153170				136	FNL	557	FEL	25S	32E	1	NENE

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	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
BHL Wellbore 00	NEW MEXICO	NEW MEXICO PRINCIPAL	LEA	32.1665806	-103.6216259	-9140	FEDERAL	NMNM0153170				111	FNL	556	FEL	25S	32E	1	NENE

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	1131	9.625	40	J-55		LT&C		
00	INTERMEDIATE	8.75	0	11709	7.625	29.7	HCP-110		OTHER	FXL	
00	PRODUCTION	6.75	0	22766	5.5	20	OTHER	P-110EC	OTHER	DWC/C-ISMS	

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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	375	1.79	0	Class C	105	1.35	0	144.8
00	INTERMEDIATE		Class H	407	1.2	7000	Class C	1339	1.41	77	423.2
00	PRODUCTION		CL H	1005	1.23	10300					220.2

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									

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

Resolute_12_Fed_Com_721H_FINAL_5_MD_20210503135556.tiff

Resolute_12_Fed_Com_721H_Final_OH_Surveys_20210503135615.pdf

Resolute_12_Fed_Com_721H_Final_PVA_20210503135628.pdf

RESOLUTE_12_FEDERAL_COM_721H_PLATS_20210503135641.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 132011

ACKNOWLEDGMENTS

Operator: EOG RESOURCES INC 5509 Champions Drive Midland, TX 79706	OGRID: 7377
	Action Number: 132011
	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.
<input type="checkbox"/>	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.

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

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

CONDITIONS

Action 132011

CONDITIONS

Operator: EOG RESOURCES INC 5509 Champions Drive Midland, TX 79706	OGRID: 7377
	Action Number: 132011
	Action Type: [C-105] Well (Re)Completion (C-105)

CONDITIONS

Created By	Condition	Condition Date
plmartinez	None	7/21/2025