



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

Well Completion Print Report

10/05/2021

Operator Name EOG RESOURCES INCORPORATED SHL NWNW Sec 9 25S 33E	Well Name ANTIETAM 9 FED COM	Well Number 753H	US Well Number 3002547358
Well Type OIL WELL	County LEA	State NM	Lease Number(s) NMNM118726, NMNM118726
Well Status Drilling Well	Agreement Name	Agreement Number(s)	
Allottee/Tribe Name	Well Pad Name ANTIETAM 9 FED COM	Well Pad Number 101H, 102H, 201H, 501H, 502H, 503H	ID 10400052226

Section 1 - General

Well Completion Report Id: 80369	Submission Date: N/A until DB Work	
BLM Office: Carlsbad Field Office	User: KAY MADDIX	Title: Regulatory Specialist
Federal/Indian: FEDERAL	Lease Number: NMNM118726	Lease Acres:
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 Information

Field/Pool or Exploratory: Field/Pool	Pool Name: WC-025 G-09 S253309P;	Field Name: WC025 G09 S253309P;
Well Type: OIL WELL		
Spud Date: 04-20-2021		
Date Total Measured Depth Reached: 06-22-2021		
Drill & Abandon or Ready To Produce: READY TO PRODUCE		
Well Class: HORIZONTAL		

Section 3 - Geologic Formations

Formation Name	Lithology	Describe Lithology	Elevation	TVD	MD	Mineral Resources	Describe Mineral Resources
PERMIAN	ALLUVIUM		3429	0	0	NONE	
RUSTLER	ANHYDRITE		2319	1110	1110	NONE	

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Formation Name	Lithology	Describe Lithology	Elevation	TVD	MD	Mineral Resources	Describe Mineral Resources
TOP SALT	SALT		2027	1402	1402	NONE	
BASE OF SALT	SALT		-1512	4941	4941	NONE	
LAMAR	LIMESTONE		-1570	4999	4999	NONE	
BELL CANYON	SANDSTONE		-1595	5024	5024	NATURAL GAS, OIL	
CHERRY CANYON	SANDSTONE		-2584	6013	6013	NATURAL GAS, OIL	
BRUSHY CANYON	SANDSTONE		-4135	7564	7564	NATURAL GAS, OIL	
BONE SPRING LIME	LIMESTONE		-5712	9141	9141	NONE	
BONE SPRING 1ST	SANDSTONE		-6662	10091	10091	NATURAL GAS, OIL	
BONE SPRING 2ND	SANDSTONE		-7239	10668	10668	NATURAL GAS, OIL	
BONE SPRING 3RD	SANDSTONE		-8371	11800	11800	NATURAL GAS, OIL	
WOLFCAMP	SHALE		-8844	12273	12273	NATURAL GAS, OIL	

Completion and Completed Intervals

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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	NMNM118726	NMNM118726	NEW		POW	08-08-2021	08-07-2021	WOLFCA MP	13341	20581	Y	3.125	2016	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	363323	1690496	16904960 lbs proppant - space above not long enough

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	

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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	08/12/2021	24	1383	5798	6918	4192				820

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	32.1502382	-103.5822986	3429	FEDERAL	NMNM118726			771	FNL	1067	FWL	25S	33E	9	NWNW
KOP Wellbore 00	NEW MEXICO	NEW MEXICO PRINCIPAL	LEA	32.1519605	-103.5810853	-9212	FEDERAL	NMNM118726			144	FNL	1442	FWL	25S	33E	9	NENW
PPP Wellbore 00	NEW MEXICO	NEW MEXICO PRINCIPAL	LEA	32.1507563	-103.5808647	-9626	FEDERAL	NMNM118726			582	FNL	1510	FWL	25S	33E	9	NENW
EXIT Wellbore 00	NEW MEXICO	NEW MEXICO PRINCIPAL	LEA	32.130886	-103.580888	-9740	STATE	STATE			2531	FNL	1507	FWL	25S	33E	16	SENW
BHL Wellbore 00	NEW MEXICO	NEW MEXICO PRINCIPAL	LEA	32.130886	-103.580888	-9740	STATE	STATE			2531	FNL	1507	FWL	25S	33E	16	SENW

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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	1245	9.625	36	J-55		ST&C		
00	INTERMEDIATE	8.75	0	12630	7.625	29.7	HCL-80		LT&C		
00	PRODUCTION	6.75	0	20188	5.5	20	HCP-110		LT&C		

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 (bbls)
00	SURFACE		Class C	775	1.68	0	Class C	175	1.36	0	274.3
00	INTERMEDIATE		Class H	1475	1.5	6993	Class C	151	1.37	79	430.9
00	PRODUCTION		CL H	860	1.28	12675					196.1

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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 Completed?	Wellbore Diagram
00	YES	NO	NO	YES	NO	NO

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Operator Certification

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: 08/25/2021

Street Address: 5509 CHAMPIONS DR.

City: MIDLAND

State: TX

Zip: 79706

Phone: (432)638-8475

Email address: KAY_MADDOX@EOGRESOURCES.COM

Field Representative

Representative Name:

Street Address:

City:

State:

Zip:

Phone:

Extension:

Email address:

Attachments

Antietam_9_Fed_Com_753H__5_Inch_MD_Gamma_Ray_Log__20210825124933.pdf

Antietam_9_Fed_Com_753H_Final_Survey_Report_20210825124944.pdf

Antietam_9_Fed_Com_753H_Final_PVA_20210825124956.pdf

ANTIETAM_9_FED_COM_753H_PLATS_20210825125114.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 54054

ACKNOWLEDGMENTS

Operator: EOG RESOURCES INC P.O. Box 2267 Midland, TX 79702	OGRID: 7377
	Action Number: 54054
	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.

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

CONDITIONS

Action 54054

CONDITIONS

Operator: EOG RESOURCES INC P.O. Box 2267 Midland, TX 79702	OGRID: 7377
	Action Number: 54054
	Action Type: [C-105] Well (Re)Completion (C-105)

CONDITIONS

Created By	Condition	Condition Date
plmartinez	None	10/5/2021