



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

Well Completion Print

11/07/2022

Operator Name EOG RESOURCES INCORPORATED SHL NWNE Sec 9 25S 33E	Well Name ANTIETAM 9 FED COM	Well Number 508H	US Well Number 3002547482
County LEA	State NM	Lease Number(s) NMNM118726, NMNM118726	
Well Type OIL WELL	Well Status Drilling Well	Agreement Name	Agreement Number(s)
Allottee/Tribe Name	Well Pad Name ANTIETAM 9 FED COM	Well Pad Number 506H, 507H, 508H	ID 10400052322

Section 1 - General

Well Completion Report Id:	Submission Date: 03-08-2021	
BLM Office: Carlsbad Field Office	User: KAY MADDOX	Title: Regulatory Specialist
Federal/Indian: FEDERAL	Lease Number: NMNM118726	Lease Acres: 1319.75
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: WC025 G08 S243217P;	Field Name: PURPLE SAGE;
Well Type: OIL WELL		
Spud Date: 08-15-2020		
Date Total Measured Depth Reached: 08-25-2020		
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
BASAL ANHYDRITE	ALLUVIUM		3426	0	0	NONE	
RUSTLER	ANHYDRITE		3426	1120	1120	NONE	

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Section 3 - Geologic

Formation Name	Lithology	Describe Lithology	Elevation	TVD	MD	Mineral Resources	Describe Mineral
TOP SALT	SALT		3426	1451	1451	NONE	
BASE OF SALT	SALT		3426	4758	4758	NONE	
BRUSHY CANYON	SANDSTONE		3426	7307	7307	NATURAL GAS, OIL	
BONE SPRING 1ST	SANDSTONE		3426	10177	10177	NATURAL GAS, OIL	
BONE SPRING 2ND	SANDSTONE		3426	10744	10744	NATURAL GAS, OIL	

Completion and Completed

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	02-08-2021	02-08-2021	BONE SPRING	11120	18403	Y	3.125	1560	OPEN

Treatment Data

Wellbore Code	Completion Code	Interval Number	Interval Treated?	Treatment Type	Totle Fluid (bbls)	Total Proppant (lbs)	Treatment Remarks
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Treatment Data

Wellbore Code	Completion Code	Interval Number	Interval Treated?	Treatment Type	Total Fluid (bbls)	Total Proppant (lbs)	Treatment Remarks
00	S1	1	Y	ACID FRAC	302149	1784968	

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	48		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)
00	S1	1	02/18/2021	24	2385	3255	5982	1364				620

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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	32.1519318	-103.5733292	3426	FEDERAL	NMNM118726				150	FNL	1413	FEL	25S	33E	9	NWNE
KOP Well bore 00	NEW MEXICO	NEW MEXICO PRINCIPAL	LEA	32.1521883	-103.570287	-6809	FEDERAL	NMNM118726				55	FNL	472	FEL	25S	33E	9	NENE
PPP Well bore 00	NEW MEXICO	NEW MEXICO PRINCIPAL	LEA	32.1509375	-103.569972	-7390	FEDERAL	NMNM118726				510	FNL	374	FEL	25S	33E	9	NENE
EXIT Well bore 00	NEW MEXICO	NEW MEXICO PRINCIPAL	LEA	32.1309387	-103.5697855	-7432	STATE	STATE				2504	FNL	311	FEL	25S	33E	16	SENE
BHL Well bore 00	NEW MEXICO	NEW MEXICO PRINCIPAL	LEA	32.1308645	-103.5697839	-7432	STATE	STATE				2531	FNL	311	FEL	25S	33E	16	SENE

Casing, Liner and Tubing

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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	17.5	0	1238	13.375	54.5	J-55		ST&C		
00	INTERMEDIATE	12.25	0	4992	9.625	40	J-55		LT&C		
00	PRODUCTION	7.875	0	18413	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
00	SURFACE		Class C	845	1.6	0	Class C	235	1.33	0	296.5
00	INTERMEDIATE		Class C	1010	2.32	0	Class C	300	1.42	0	493.2
00	PRODUCTION		CL H	495	3.48	0	CL H	1305	1.19	3500	583.4

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									

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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 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: 10/05/2021

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: kay_maddox@eogresources.com

Attachments

Operator Name EOG RESOURCES INCORPORATED SHL NWNE Sec 9 25S 33E	Well Name ANTIETAM 9 FED COM County LEA	Well Number 508H State NM	US Well Number 3002547482 Lease Number(s) NMNM118726, NMNM118726
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Antietam_9_Fed_Com_508H_5_MD_final_20210308144749.pdf

Antietam_9_Fed_Com_508H_Final_OH_Surveys_20210308144804.pdf

Antietam_9_Fed_Com_508H_Final_PVA_20210308144815.pdf

ANTIETAM_9_FEDERAL_COM_508H_PLATS_20210308144830.pdf

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

General Information
Phone: (505) 629-6116

Online Phone Directory
<https://www.emnrd.nm.gov/oecd/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 156735

ACKNOWLEDGMENTS

Operator: EOG RESOURCES INC 5509 Champions Drive Midland, TX 79706	OGRID: 7377
	Action Number: 156735
	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.

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CONDITIONS

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CONDITIONS

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