



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

Well Completion Print Report

09/22/2021

Operator Name EOG RESOURCES INCORPORATED SHL SWSE Sec 23 26S 33E	Well Name DOGWOOD 23 FED COM	Well Number 741H	US Well Number 3002544095
Well Type OIL WELL	County LEA	State NM	Lease Number(s) NMNM122622, NMNM122622
Allottee/Tribe Name	Well Status Drilling Well	Agreement Name	Agreement Number(s) NMNM139194, NMNM139194
	Well Pad Name DOGWOOD 23 FED COM	Well Pad Number 703H/704H	ID 10400010758

Section 1 - General

Well Completion Report Id: 78589	Submission Date: N/A until DB Work	
BLM Office: Carlsbad Field Office	User: KAY MADDIX	Title: Regulatory Specialist
Federal/Indian: FEDERAL	Lease Number: NMNM122622	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: SANDERS TANK; UPPER	Field Name: WC025 G09 S253309P;
Well Type: OIL WELL		
Spud Date: 11-23-2017		
Date Total Measured Depth Reached: 05-17-2021		
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	ANHYDRITE		3318	0	0	NONE	
RUSTLER	ANHYDRITE		2404	914	914	NONE	

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Formation Name	Lithology	Describe Lithology	Elevation	TVD	MD	Mineral Resources	Describe Mineral Resources
TOP SALT	SALT		2067	1251	1251	NONE	
BASE OF SALT	SALT		-1550	4868	4868	NONE	
LAMAR	LIMESTONE		-1810	5128	5128	NONE	
BELL CANYON	SANDSTONE		-1837	5155	5155	NATURAL GAS, OIL	
CHERRY CANYON	SANDSTONE		-2887	6205	6205	NATURAL GAS, OIL	
BRUSHY CANYON	SANDSTONE		-4862	8180	8180	NATURAL GAS, OIL	
BONE SPRING LIME	LIMESTONE		-6038	9356	9356	NONE	
BONE SPRING 1ST	SANDSTONE		-6934	10252	10252	NATURAL GAS, OIL	
BONE SPRING 2ND	SANDSTONE		-7532	10850	10850	NATURAL GAS, OIL	
BONE SPRING 3RD	SANDSTONE		-8597	11915	11915	NATURAL GAS, OIL	
WOLFCAMP	SHALE		-9021	12339	12339	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	X1	1	NMNM139194	NMNM122622	NEW		POW	07-12-2021	07-12-2021	WOLFCA MP	13436	23699	Y	3.125	3000	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	472577	2486289	24862890 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	X1	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	X1	1	07/13/2021	24	2225	4732	11112	2126				2239
00	X1	1										

Well Location

Survey Type: RECTANGULAR

Survey Number:

Datum: NAD83

Vertical Datum: NAVD88

Reference Datum:

	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	32.0222438	-103.539856	3318	FEDERAL	NMNM122622				200	FSL	1630	FEL	26S	33E	23	SWSE
KOP Wellbore 00	NEW MEXICO	NEW MEXICO PRINCIPAL	LEA	32.0206206	-103.5362901	-9056	FEDERAL	NMNM122622				389	FNL	525	FEL	26S	33E	26	NENE
PPP Wellbore 00	NEW MEXICO	NEW MEXICO PRINCIPAL	LEA	32.0220738	-103.5361747	-9722	FEDERAL	NMNM122622				139	FSL	489	FEL	26S	33E	23	SWSE
EXIT Wellbore 00	NEW MEXICO	NEW MEXICO PRINCIPAL	LEA	32.050259	-103.5361172	-9738	FEDERAL	NMNM122621				165	FNL	472	FEL	26S	33E	14	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 Well bore 00	NEW MEXIC O	NEW MEXICO PRINCIPA L	LEA	32.05041 56	- 103.5361 141	-9738	FEDER AL	NMNM 12262 2				108	FNL	471	FEL	26S	33E	14	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	OTHER	0	0	0	OTHER	0	OTHER	0	OTHER	Flushmax III	
00	SURFACE	12.25	0	1020	9.625	40.5	J-55		ST&C		
00	INTERME DIATE	8.75	0	11964	7.625	29.7	OTHER	P-110EC	OTHER	SJII II	
00	PRODUCT ION	6.75	0	23741	5.5	20	OTHER	P-110EC	OTHER	DWC/C-IS MS	

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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 (bbls)
00	OTHER	0	CMT SEG WOULD NOT DELETE	0	0	0	0	0	0	0	0
00	SURFACE		Class C	565	1.76	0	Class C	310	1.36	0	252.2
00	INTERMEDIATE		CL C	389	1.36	0					907.4
00	INTERMEDIATE		CL C & H	1380	1.52	0					907.4
00	PRODUCTION		Class H	400	1.18	0					479
00	PRODUCTION		CL H	730	1.2	7130					479

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: 07/23/2021

Street Address: 5509 CHAMPIONS DR.

City: MIDLAND

State: TX

Zip: 79706

Phone: (432)638-8475

Email address: KAY_MADDOX@EOGRESOURCES.COM

Field Representative

Representative Name:

Street Address:

City:

State:

Zip:

Phone:

Extension:

Email address:

Attachments

Dogwood_23_Fed_Com_741H_Final_OH_Surveys_20210723114653.pdf

Dogwood_23_Fed_Com_741H_5_inch_MD_20210723114734.tiff

Dogwood_23_Fed_Com_741H_Final_PVA_20210723114736.pdf

DOGWOOD_23_FED_COM_741H_PLATS_20210723114815.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 51084

ACKNOWLEDGMENTS

Operator: EOG RESOURCES INC P.O. Box 2267 Midland, TX 79702	OGRID: 7377
	Action Number: 51084
	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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1625 N. French Dr., Hobbs, NM 88240
Phone:(575) 393-6161 Fax:(575) 393-0720
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District IV
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CONDITIONS

Action 51084

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	Action Number: 51084
	Action Type: [C-105] Well (Re)Completion (C-105)

CONDITIONS

Created By	Condition	Condition Date
plmartinez	None	9/28/2021