

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

# Well Completion Print Report

05/24/2021

**Operator Name** EOG

RESOURCES

INCORPORATED

**SHL** Lot 4 Sec 7 25S 33E

Well Name DAUNTLESS 7

Vell Name DAUNTLESS

Well Number 723H

**US Well Number** 3002547882

**FED** 

**County** LEA

State NM

Lease Number(s)

NMNM122619, NMNM122619

Well Type OIL WELL

Well Status Drilling Well

**Agreement Name** 

Agreement Number(s)

Allottee/Tribe Name

Well Pad Name
DAUNTLESS 7 FED

Well Pad Number 717H/723H/743H/744H **ID** 10400055196

Title: Regulatory Specialist

Lease Acres: 1278.4

### Section 1 - General

Well Completion Report Id: 60629 Submission Date: N/A until DB Work

BLM Office: Carlsbad Field Office

Federal/Indian: FEDERAL

User: KAY MADDOX

Lease Number: NMNM122619

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 G08 S253235G;

Well Type: OIL WELL

**Spud Date: 10-29-2020** 

**Date Total Measured Depth Reached: 12-28-2020** 

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		3494	0	0	NONE	
RUSTLER	ANHYDRITE		2474	1020	1020	NONE	

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## **Section 3 - Geologic Formations**

Formation Name	Lithology	Describe Lithology	Elevation	TVD	MD	Mineral Resources	Describe Mineral Resources
TOP SALT	SALT		2250	1244	1244	NONE	
BASE OF SALT	SALT		-1214	4708	4708	NONE	
LAMAR	LIMESTONE		-1451	4945	4945	NONE	
BELL CANYON	SANDSTONE		-1477	4971	4971	NATURAL GAS, OIL	
CHERRY CANYON	SANDSTONE		-2379	5873	5873	NATURAL GAS, OIL	
BRUSHY CANYON	SANDSTONE		-4031	7525	7525	NATURAL GAS, OIL	
BONE SPRING LIME	LIMESTONE		-5577	9071	9071	NONE	
FIRST BONE SPRING SAND	SANDSTONE		-6579	10073	10073	NATURAL GAS, OIL	
BONE SPRING 2ND	SANDSTONE		-7065	10559	10559	NATURAL GAS, OIL	
BONE SPRING 3RD	SANDSTONE		-8288	11782	11782	NATURAL GAS, OIL	
WOLFCAMP	SHALE		-8751	12245	12245	NATURAL GAS, OIL	

**Completion and Completed Intervals** 

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## **Completion Data**

Code	Ы	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	NMNM12 2619	NMNM12 2619	NEW		POW	04-08- 2021	04-07- 2021	WOLFCA MP	126 83	22784	Y	3.125	210 9	OPEN

### **Treatment Data**

Wellbore	Completion	Interval	Interval	Treatment	Totle Fluid	Total	Treatment
Code	Code	Number	Treated?	Type	(bbls)	Proppant (lbs)	Remarks
00	X1	1	Y	ACID FRAC	515024	2501446	

### **Production Data**

Wellbore Code	Completion Code	Interval Number	API Oil Gravity	Gas Gravity	Production Method	<b>Describe Production</b>	Disposition of Gas	Describe Disposition
00	X1	1	46		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	04/17/20 21	24	3599	9750	7513	2709				890

### **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 MEXIC O	NEW MEXICO PRINCIPA L	LEA	32.14006 87	- 103.6176 978	3494	FEDER AL	NMNM 12261 9				804	FSL	678	FWL	25S	33E	7	Lot 4
KOP Well bore 00	NEW MEXIC O	NEW MEXICO PRINCIPA L	LEA	32.13799 66	- 103.6179 308	-8520	FEDER AL	NMNM 12261 9				50	FSL	606	FWL	255	33E	7	Lot 4
PPP Well bore 00		NEW MEXICO PRINCIPA L	LEA	32.13879 88	- 103.6177 083	-9006	FEDER AL	NMNM 12261 9				342	FSL	675	FWL	25S	33E	7	Lot 4
EXIT Well bore 00	NEW MEXIC O	NEW MEXICO PRINCIPA L	LEA	32.16658 84	- 103.6176 569	-9139	FEDER AL	NMNM 12261 9				143	FNL	672	FWL	25S	33E	6	Lot 4
BHL Well bore 00		NEW MEXICO PRINCIPA L	LEA	32.16658 84	- 103.6176 569	-9140	FEDER AL	NMNM 12261 9				110	FNL	672	FWL	25S	33E	6	Lot 4

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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	13.5	0	1150	10.75	40.5	J-55		LT&C		
00	INTERME DIATE	9.875	0	11750	8.625	38.5	HCP-110		OTHER	FXL	
00	PRODUCT ION	7.875	0	22794	6.0	24.5	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 (bbls)
00	SURFACE		Class C	410	1.79	0	Class C	125	1.35	0	160.8
00	INTERME DIATE		Class H	465	1.2	6963	Class C	1400	1.41	81	450.9
00	PRODUCT ION		CL H	1665	1.23	5380					364.7

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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 fradulent statements or representations aas to any matter within its jurisdiction. Electronic submission of Well Completion Reports through this system satifies 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: 04/28/2021

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: KAY MADDOX

**Street Address:** 

City: State: Zip:

Phone: Extension:

**Email address:** 

### **Attachments**

Dauntless\_7\_Fed\_\_20210428135356

Dauntless\_7\_Fed\_723H\_Final\_OH\_Surveys\_20210428135404.pdf

Dauntless\_7\_Fed\_723H\_Final\_PVA\_20210428135418.pdf

DAUNTLESS\_7\_FEDERAL\_723H\_PLATS\_20210428135431.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

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 29163

#### **ACKNOWLEDGMENTS**

Operator:	OGRID:
EOG RESOURCES INC	7377
P.O. Box 2267	Action Number:
Midland, TX 79702	29163
	Action Type:
	[C-105] Well (Re)Completion (C-105)

#### **ACKNOWLEDGMENTS**

I hereby certify that the required Water Use Report has been, or will be, submitted for this wells completion.
I hereby certify that the required FracFocus disclosure has been, or will be, submitted for this wells completion.

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CONDITIONS

Action 29163

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Midla	land, TX 79702	29163	
		Action Type:	
		[C-105] Well (Re)Completion (C-105)	

#### CONDITIONS

Created By	Condition	Condition Date
plmartinez	None	6/11/2021