



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

# Well Completion Print Report

08/18/2021

<b>Operator Name</b> EOG RESOURCES INCORPORATED SHL SESE Sec 7 25S 33E	<b>Well Name</b> ICY 7 FED	<b>Well Number</b> 712H	<b>US Well Number</b> 3002546509
	<b>County</b> LEA	<b>State</b> NM	<b>Lease Number(s)</b> NMNM122619, NMNM122619
<b>Well Type</b> OIL WELL	<b>Well Status</b> Drilling Well	<b>Agreement Name</b>	<b>Agreement Number(s)</b>
<b>Allottee/Tribe Name</b>	<b>Well Pad Name</b> ICY 18 FED	<b>Well Pad Number</b> 710H/711H/712H/508H/509 H	<b>ID</b> 10400041010

## Section 1 - General

<b>Well Completion Report Id:</b> 45400	<b>Submission Date:</b> N/A until DB Work	
<b>BLM Office:</b> Carlsbad Field Office	<b>User:</b> KAY MADDIX	<b>Title:</b> Regulatory Specialist
<b>Federal/Indian:</b> FEDERAL	<b>Lease Number:</b> NMNM122619	<b>Lease Acres:</b> 1278.4
<b>Agreement in place?:</b> NO	<b>Federal or Indian Agreement:</b>	
<b>Agreement Number:</b>	<b>Agreement Name:</b>	
<b>Keep this Well Completion Report confidential?:</b> NO		
<b>APD Operator:</b> EOG RESOURCES INCORPORATED		

## Section 2 - Well Information

<b>Field/Pool or Exploratory:</b> Field/Pool	<b>Pool Name:</b> WC025 G09 S253309P;	<b>Field Name:</b> DRAPER MILL; BONE
<b>Well Type:</b> OIL WELL		
<b>Spud Date:</b> 11-27-2019		
<b>Date Total Measured Depth Reached:</b> 12-16-2019		
<b>Drill &amp; Abandon or Ready To Produce:</b> READY TO PRODUCE		
<b>Well Class:</b> HORIZONTAL		

## Section 3 - Geologic Formations

Formation Name	Lithology	Describe Lithology	Elevation	TVD	MD	Mineral Resources	Describe Mineral Resources
PERMIAN	ALLUVIUM		3479	0	0	NONE	
RUSTLER	ANHYDRITE		2411	1068	1068	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		2339	1140	1140	NONE	
BASE OF SALT	SALT		-1258	4737	4737	NONE	
LAMAR	LIMESTONE		-1615	5094	5094	NONE	
BELL CANYON	SANDSTONE		-1642	5121	5121	NATURAL GAS, OIL	
CHERRY CANYON	SANDSTONE		-2539	6018	6018	NATURAL GAS, OIL	
BRUSHY CANYON	SANDSTONE		-4193	7672	7672	NATURAL GAS, OIL	
BONE SPRING LIME	LIMESTONE		-5619	9098	9098	NONE	
FIRST BONE SPRING SAND	SANDSTONE		-6586	10065	10065	NATURAL GAS, OIL	
BONE SPRING 2ND	SANDSTONE		-7061	10540	10540	NATURAL GAS, OIL	
BONE SPRING 3RD	SANDSTONE		-8334	11813	11813	NATURAL GAS, OIL	
WOLFCAMP	SHALE		-8795	12274	12387	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	NMNM122619	NMNM122619	NEW		POW	01-19-2021	01-18-2021	WOLFCA MP	12570	20193	Y	3.125	1620	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	324792	1947164	

### 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	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)

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00	X1	1	01/22/2021	24	2513	5508	6590	2191				1777

### Well Location

Survey Type: RECTANGULAR

Survey Number:

Datum: NAD83

Vertical Datum: NAVD88

Reference Datum:

Wellbore Code	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	32.1400433	-103.6043051	3479	FEDERAL	NMNM122619				795	FSL	454	FEL	25S	33E	7	SESE
KOP Wellbore 00	NEW MEXICO	NEW MEXICO PRINCIPAL	LEA	32.1384572	-103.6033603	-8396	FEDERAL	NMNM110838				218	FSL	237	FEL	25S	33E	7	SESE
PPP Wellbore 00	NEW MEXICO	NEW MEXICO PRINCIPAL	LEA	32.1373864	-103.6037858	-8862	FEDERAL	NMNM110838				172	FNL	293	FEL	25S	33E	18	NENE
EXIT Wellbore 00	NEW MEXICO	NEW MEXICO PRINCIPAL	LEA	32.1164608	-103.6039696	-8888	FEDERAL	NMNM110838				2504	FNL	349	FEL	25S	33E	19	SENE
BHL Wellbore 00	NEW MEXICO	NEW MEXICO PRINCIPAL	LEA	32.1163894	-103.6039702	-8888	FEDERAL	NMNM110838				2530	FNL	349	FEL	25S	33E	19	SENE

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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	1181	9.625	40	J-55		LT&C		
00	INTERMEDIATE	8.75	0	11768	7.625	29.7	HCP-110		OTHER	FXL	
00	PRODUCTION	6.75	0	20206	5.5	20	OTHER	P-110EC	OTHER	VAM SFC	

#### 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	445	1.64	0	Class C	90	1.36	0	151.8
00	INTERMEDIATE		Class H	400	1.23	7000	Class C	1121	1.53	28	393.1
00	PRODUCTION		CL H	760	1.26	9670					170.5

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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 MADDUX

**Title:** Regulatory Specialist

**Signed on:** 02/18/2021

**Street Address:** 5509 CHAMPIONS DR.

**City:** MIDLAND

**State:** TX

**Zip:** 79706

**Phone:** (432)638-8475

**Email address:** KAY\_MADDUX@EOGRESOURCES.COM

### Field Representative

**Representative Name:** KAY MADDUX

**Street Address:**

**City:**

**State:**

**Zip:**

**Phone:** (432)638-8475

**Extension:**

**Email address:** KAY\_MADDUX@EOGRESOURCES.COM

### Attachments

Icy\_7\_Fed\_712H\_5\_MD\_FINAL\_20210218155505.pdf

Icy\_7\_Fed\_712H\_Final\_OH\_Surveys\_20210218155522.pdf

ICY\_7\_FEDERAL\_\_712H\_PLATS\_20210218155554.pdf

Icy\_7\_Fed\_712H\_Final\_PVA\_20210218155937.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 43090

**ACKNOWLEDGMENTS**

Operator: EOG RESOURCES INC P.O. Box 2267 Midland, TX 79702	OGRID: 7377
	Action Number: 43090
	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.



**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**

CONDITIONS  
  
Action 43090

CONDITIONS

Operator: EOG RESOURCES INC P.O. Box 2267 Midland, TX 79702	OGRID: 7377
	Action Number: 43090
	Action Type: [C-105] Well (Re)Completion (C-105)

CONDITIONS

Created By	Condition	Condition Date
plmartinez	None	8/23/2021