

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

# Well Completion Print

06/30/2022

**Operator Name** EOG

RESOURCES INCORPORATED

SHL NENW Sec 18 25S

133E

Well Type OIL WELL

Well Name ICY 18 FED

**County LEA** 

Well Number 722H

**US Well Number** 3002546713

State NM Lease N

Lease Number(s)

NMNM110838, NMNM110838

Agreement Name Ag

Agreement Number(s)

Allottee/Tribe Name

Well Pad Name ICY 18

FED

Well Status Drilling Well

Well Pad Number 505H/706H/707H/722H

**ID** 10400042927

### **Section 1 - General**

Well Completion Report Id: 45392 Submission Date: N/A until DB

BLM Office: Carlsbad Field Office User: KAY MADDOX Title: Regulatory Specialist

Federal/Indian: FEDERAL Lease Number: NMNM110838 Lease Acres: 1761.04

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 S253235G; Field Name: BELL LAKE; BONE

Well Type: OIL WELL

**Spud Date:** 04-29-2020

**Date Total Measured Depth Reached:** 05-14-2020

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
PERMIAN	ALLUVIUM		3488	0	0	NONE	
RUSTLER	ANHYDRITE		2550	939	939	NONE	

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## **Section 3 - Geologic**

Formation Name	Lithology	Describe Lithology	Elevation	TVD	MD	Mineral Resources	Describe Mineral
TOP SALT	SALT		2137	1352	1352	NONE	
BASE OF SALT	SALT		-1289	4778	4778	NONE	
LAMAR	LIMESTONE		-1523	5012	5012	NONE	
BELL CANYON	SANDSTONE		-1536	5025	5025	NATURAL GAS, OIL	
CHERRY CANYON	SANDSTONE		-2489	5978	5978	NATURAL GAS, OIL	
BRUSHY CANYON	SANDSTONE		-4336	7825	7825	NATURAL GAS, OIL	
BONE SPRING LIME	LIMESTONE		-5664	9153	9153	NONE	
FIRST BONE SPRING SAND	SANDSTONE		-6626	10115	10115	NATURAL GAS, OIL	
BONE SPRING 2ND	SANDSTONE		-7192	10681	10681	NATURAL GAS, OIL	
BONE SPRING 3RD	SANDSTONE		-8342	11831	11831	NATURAL GAS, OIL	
WOLFCAMP	SHALE		-8792	12281	12281	NATURAL GAS, OIL	

# **Completion and Completed**

**Operator Name** EOG Well Name ICY 18 FED Well Number 722H **US Well Number** 3002546713

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INCORPORATED SHL NENW Sec 18 25S

**County LEA** 

State NM

Lease Number(s) NMNM110838, NMNM110838 33E

Well Status Drilling Well **Agreement Name** Well Type OIL WELL Agreement Number(s)

Well Pad Name ICY 18 **Well Pad Number** Allottee/Tribe Name **ID** 10400042927

**FED** 505H/706H/707H/722H

# **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	NMNM11 0838	NMNM11 0838	NEW		POW	01-11- 2021	01-10- 2021	WOLFCA MP	126 38	19808	Y	3.125	150 0	OPEN

### **Treatment Data**

Wellbore	Completion	Interval	Interval	Treatment	Totle Fluid	Total	Treatment
Code	Code	Number	Treated?	Type	(bbls)	Proppant (lbs)	Remarks
00	<b>S</b> 1	1	Y	ACID FRAC	258113	1820319	

## **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	S1	1	48		FLOWS FROM WELL		SOLD	

#### **Test Data**

Wellbor Code	Completio Code	Interval Number	Test Dat	Hours Tes	24-Hour Ra Oil (bbls)	24-Hour Rate Gas (MCF)	24-Hour R Water(BWI	Gas-Oil Ratii (SCF/Bbl)	Choke Size	Tubing PRessur	Tubing Pressure Shut-In (psi)	Casing Pressure (ps
Ф	9	<b>~</b>	Ō	ited	Rate	ate F)	r Rate	atio	ze	re	e e osi)	psi

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INCORPORATED SHL NENW Sec 18 25S

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County LEA State NM

Lease Number(s)

NMNM110838, NMNM110838

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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	01/15/20 21	24	3571	7443	10098	2084				2382

#### **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	<b>EW-Indicator</b>	Township	Range	Section	Aliquot/Lot/Tract
SHL	NEW MEXIC O	NEW MEXICO PRINCIPA L	LEA	32.13731 05	- 103.6115 226	3488	FEDER AL	NMNM 11083 8				200	FNL	259 0	FWL	25S	33E	18	NENW
KOP Well bore 00	NEW MEXIC O	NEW MEXICO PRINCIPA L	LEA	32.13768 05	- 103.6103 611	-8302	FEDER AL	NMNM 11083 8				65	FNL	232 9	FEL	255	33E	18	NWNE
PPP Well bore 00		NEW MEXICO PRINCIPA L	LEA	32.13613 71	- 103.6104 053	-8814	FEDER AL	NMNM 11083 8				627	FNL	234 2	FEL	255	33E	18	NWNE
EXIT Well bore 00	NEW MEXIC O	NEW MEXICO PRINCIPA L	LEA	32.11644 88	- 103.6104 328	-8866	FEDER AL	NMNM 11083 8				2509	FNL	235 0	FEL	255	33E	19	SWNE
BHL Well bore 00		NEW MEXICO PRINCIPA L	LEA	32.11638 28	- 103.6104 33	-8866	FEDER AL	NMNM 11083 8				2533	FNL	235 0	FWL	25S	33E	19	SWNW

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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	1173	9.625	40	J-55		LT&C		
00	INTERME DIATE	8.75	0	11624	7.625	29.7	HCP-110		OTHER	FXL	
00	PRODUCT ION	6.75	11275	19816	5.5	20	OTHER	P-110EC	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	505	1.6	0	Class C	105	1.33	0	168.8
00	INTERME DIATE		CL H	400	1.18	7000	CL C	1090	1.52	37	379.1
00	PRODUCT ION		CL H	810	1.18	10960					170.2

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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	Wellbore Diagram
00	YES	NO	NO	YES	NO	NO

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## **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 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 on: 08/17/2021 Signed By: KAY MADDOX Title: Regulatory Specialist

Street Address: 5509 CHAMPIONS DR.

State: TX City: MIDLAND **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**

lcy\_18\_Fed\_722H\_\_\_5\_in\_\_MD\_\_\_Final\_20210218130517.pdf

lcy\_18\_Fed\_722H\_Final\_Survey\_Report\_20210218130541.pdf

lcy\_18\_Fed\_722H\_Final\_PVA\_20210218130557.pdf

ICY\_18\_FEDERAL\_\_722H\_PLATS\_20210218130615.pdf

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

General Information Phone: (505) 629-6116

Online Phone Directory https://www.emnrd.nm.gov/ocd/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 111396

#### **ACKNOWLEDGMENTS**

Operator:	OGRID:
EOG RESOURCES INC	7377
5509 Champions Drive	Action Number:
Midland, TX 79706	111396
	Action Type:
	[C-105] Well (Re)Completion (C-105)

#### **ACKNOWLEDGMENTS**

V	I hereby certify that the required Water Use Report has been, or will be, submitted for this wells completion.
V	I hereby certify that the required FracFocus disclosure has been, or will be, submitted for this wells completion.
Г	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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# State of New Mexico Energy, Minerals and Natural Resources Oil Conservation Division 1220 S. St Francis Dr. Santa Fe, NM 87505

CONDITIONS

Action 111396

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EOG RESOURCES INC	7377
5509 Champions Drive	Action Number:
Midland, TX 79706	111396
	Action Type:
	[C-105] Well (Re)Completion (C-105)

#### CONDITIONS

Created By	Condition	Condition Date
plmartinez	None	12/12/2024