



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

Well Completion Print Report

08/23/2021

Operator Name EOG RESOURCES INCORPORATED SHL NWNE Sec 18 25S 33E	Well Name ICY 18 FED	Well Number 723H	US Well Number 3002546512
Well Type OIL WELL	County LEA	State NM	Lease Number(s) NMNM110838, NMNM110838
Allottee/Tribe Name	Well Status Drilling Well	Agreement Name	Agreement Number(s)
	Well Pad Name ICY 18 FED	Well Pad Number 708H/709H/723H/506H/507 H	ID 10400040698

Section 1 - General

Well Completion Report Id: 45409 **Submission Date:** N/A until DB Work

BLM Office: Carlsbad Field Office

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 Information

Field/Pool or Exploratory: Field/Pool **Pool Name:** WC025 G09 S253309P; **Field Name:** BOBCAT DRAW;UPPER

Well Type: OIL WELL

Spud Date: 12-03-2019

Date Total Measured Depth Reached: 12-15-2019

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		3487	0	0	NONE	
RUSTLER	ANHYDRITE		2432	1055	1055	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		2107	1380	1380	NONE	
BASE OF SALT	SALT		-1244	4731	4731	NONE	
LAMAR	LIMESTONE		-1480	4967	4967	NONE	
BELL CANYON	SANDSTONE		-1507	4994	4994	NATURAL GAS, OIL	
CHERRY CANYON	SANDSTONE		-2404	5891	5891	NATURAL GAS, OIL	
BRUSHY CANYON	SANDSTONE		-4058	7545	7545	NATURAL GAS, OIL	
BONE SPRING LIME	LIMESTONE		-5609	9096	9096	NONE	
FIRST BONE SPRING SAND	SANDSTONE		-6576	10063	10063	NATURAL GAS, OIL	
BONE SPRING 2ND	SANDSTONE		-7051	10538	10538	NATURAL GAS, OIL	
BONE SPRING 3RD	SANDSTONE		-8324	11811	11811	NATURAL GAS, OIL	
WOLFCAMP	SHALE		-8788	12275	12283	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	NMNM110838	NMNM110838	NEW		POW	01-18-2021	01-18-2021	WOLFCA MP	12751	20221	Y	3.125	1653	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	329392	1818149	

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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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	01/20/2021	24	2636	5974	4990	2266				1560

Well Location

Survey Type: RECTANGULAR

Survey Number:

Datum: NAD83

Vertical Datum: NAVD88

Reference Datum:

Aliquot/Lot/Tract	Section	Range	Township	EW-Indicator	EW-Foot	NS-Indicator	NS-Foot	Plug Type	Plug MD (ft)	Plug TVD (ft)	Lease Number	Lease Type	Elevation (MSL)	Longitude	Latitude	County	Meridian	State
NWNE	18	33E	25S	FEL	1617	FNL	200				NMNM110838	FEDERAL	3487	-103.6080619	32.1373096	LEA	NEW MEXICO PRINCIPAL	SHL
NWNE	18	33E	25S	FEL	1519	FNL	34				NMNM110838	FEDERAL	-8626	-103.6077451	32.1377645	LEA	NEW MEXICO PRINCIPAL	KOP Well bore 00
NENE	18	33E	25S	FEL	1463	FNL	336				NMNM110838	FEDERAL	-9110	-103.6075655	32.1369343	LEA	NEW MEXICO PRINCIPAL	PPP Well bore 00
SENE	19	33E	25S	FEL	1304	FNL	2503				NMNM110838	FEDERAL	-9156	-103.6070538	32.1164655	LEA	NEW MEXICO PRINCIPAL	EXIT Well bore 00
SENE	19	33E	25S	FEL	1303	FNL	2532				NMNM110838	FEDERAL	-9156	-103.6070507	32.1163858	LEA	NEW MEXICO PRINCIPAL	BHL Well bore 00

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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	1170	9.625	40	J-55		LT&C		
00	INTERMEDIATE	8.75	0	11732	7.625	29.7	HCP-110		OTHER	FXL	
00	PRODUCTION	6.75	0	20234	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	385	1.81	0	Class C	100	1.35	0	148.2
00	INTERMEDIATE		Class H	420	1.17	7000	Class C	1066	1.41	22	355.2
00	PRODUCTION		CL H	815	1.21	5290					175.6

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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	NO	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:

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: (432)638-8475

Extension:

Email address: kay_maddox@eogresources.com

Attachments

Icy_18_Fed_723H_Final_OH_Surveys_20210219073219.pdf

Icy_18_Fed_723H_Final_PVA_20210219073234.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 43686

ACKNOWLEDGMENTS

Operator: EOG RESOURCES INC P.O. Box 2267 Midland, TX 79702	OGRID: 7377
	Action Number: 43686
	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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CONDITIONS

Action 43686

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

CONDITIONS

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