



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

Well Completion Print

07/11/2022

Operator Name EOG RESOURCES INCORPORATED SHL NENW Sec 18 25S 33E	Well Name ICY 18 FED	Well Number 735H	US Well Number 3002547045
	County LEA	State NM	Lease Number(s) NMNM110838, NMNM110838
Well Type OIL WELL	Well Status Drilling Well	Agreement Name	Agreement Number(s)
Allottee/Tribe Name	Well Pad Name ICY 18 FED	Well Pad Number 503H/504H/704H/705H/721 H	ID 10400042882

Section 1 - General

Well Completion Report Id: 45410	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:
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 G09 S253309P;	Field Name: WC025 G09 S253309P;
Well Type: OIL WELL		
Spud Date: 04-20-2020		
Date Total Measured Depth Reached: 05-30-2020		
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		3489	0	0	NONE	
RUSTLER	ANHYDRITE		2460	1029	1029	NONE	

Operator Name EOG RESOURCES INCORPORATED SHL NENW Sec 18 25S 33E	Well Name ICY 18 FED	Well Number 735H	US Well Number 3002547045
	County LEA	State NM	Lease Number(s) NMNM110838, NMNM110838
Well Type OIL WELL	Well Status Drilling Well	Agreement Name	Agreement Number(s)
Allottee/Tribe Name	Well Pad Name ICY 18 FED	Well Pad Number 503H/504H/704H/705H/721 H	ID 10400042882

Section 3 - Geologic

Formation Name	Lithology	Describe Lithology	Elevation	TVD	MD	Mineral Resources	Describe Mineral
TOP SALT	SALT		2096	1393	1393	NONE	
BASE OF SALT	SALT		-1231	4720	4720	NONE	
LAMAR	LIMESTONE		-1466	4955	4955	NONE	
BELL CANYON	SANDSTONE		-1493	4982	4982	NATURAL GAS, OIL	
CHERRY CANYON	SANDSTONE		-2406	5895	5895	NATURAL GAS, OIL	
BRUSHY CANYON	SANDSTONE		-3968	7457	7457	NATURAL GAS, OIL	
BONE SPRING LIME	LIMESTONE		-5596	9085	9085	NONE	
FIRST BONE SPRING SAND	SANDSTONE		-6592	10081	10081	NATURAL GAS, OIL	
BONE SPRING 2ND	SANDSTONE		-7095	10584	10584	NATURAL GAS, OIL	
BONE SPRING 3RD	SANDSTONE		-8298	11787	11787	NATURAL GAS, OIL	
WOLFCAMP	SHALE		-8760	12249	12361	NATURAL GAS, OIL	

Completion and Completed

Operator Name EOG RESOURCES INCORPORATED SHL NENW Sec 18 25S 33E	Well Name ICY 18 FED	Well Number 735H	US Well Number 3002547045
	County LEA	State NM	Lease Number(s) NMNM110838, NMNM110838
Well Type OIL WELL	Well Status Drilling Well	Agreement Name	Agreement Number(s)
Allottee/Tribe Name	Well Pad Name ICY 18 FED	Well Pad Number 503H/504H/704H/705H/721 H	ID 10400042882

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	NMNM110838	NMNM110838	NEW		POW	01-12-2021	01-12-2021	WOLFCA MP	12555	19922	Y	3.125	1560	OPEN

Treatment Data

Wellbore Code	Completion Code	Interval Number	Interval Treated?	Treatment Type	Tottle Fluid (bbls)	Total Proppant (lbs)	Treatment Remarks
00	S1	1	Y	ACID FRAC	248091	1846648	

Production Data

Wellbore Code	Completion Code	Interval Number	API Oil Gravity	Gas Gravity	Production Method	Describe Production	Disposition of Gas	Describe Disposition
00	S1	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)

Operator Name EOG RESOURCES INCORPORATED SHL NENW Sec 18 25S 33E	Well Name ICY 18 FED	Well Number 735H	US Well Number 3002547045
	County LEA	State NM	Lease Number(s) NMNM110838, NMNM110838
Well Type OIL WELL	Well Status Drilling Well	Agreement Name	Agreement Number(s)
Allottee/Tribe Name	Well Pad Name ICY 18 FED	Well Pad Number 503H/504H/704H/705H/721 H	ID 10400042882

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	01/15/2021	24	3975	8141	9480	2048				2395

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	32.1373091	-103.614452	3487	FEDERAL	NMNM110838				200	FNL	1683	FWL	25S	33E	18	NENW
KOP Wellbore 00	NEW MEXICO	NEW MEXICO PRINCIPAL	LEA	32.137689	-103.6167454	-8437	FEDERAL	NMNM110838				62	FNL	973	FWL	25S	33E	18	NENW
PPP Wellbore 00	NEW MEXICO	NEW MEXICO PRINCIPAL	LEA	32.136705	-103.6167725	-8858	FEDERAL	NMNM110838				420	FNL	965	FWL	25S	33E	18	NWNW
EXIT Wellbore 00	NEW MEXICO	NEW MEXICO PRINCIPAL	LEA	32.1164814	-103.6166525	-8874	FEDERAL	NMNM110838				2497	FNL	1009	FWL	25S	33E	19	SWNW
BHL Wellbore 00	NEW MEXICO	NEW MEXICO PRINCIPAL	LEA	32.1163907	-103.6166525	-8874	FEDERAL	NMNM110838				2530	FNL	1009	FWL	25S	33E	19	SWNW

Operator Name EOG RESOURCES INCORPORATED SHL NENW Sec 18 25S 33E	Well Name ICY 18 FED	Well Number 735H	US Well Number 3002547045
	County LEA	State NM	Lease Number(s) NMNM110838, NMNM110838
Well Type OIL WELL	Well Status Drilling Well	Agreement Name	Agreement Number(s)
Allottee/Tribe Name	Well Pad Name ICY 18 FED	Well Pad Number 503H/504H/704H/705H/721 H	ID 10400042882

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	1150	9.625	40	J-55		LT&C		
00	INTERMEDIATE	8.75	0	11767	7.625	29.7	HCP-110		OTHER	FXL	
00	PRODUCTION	6.75	0	19932	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	390	1.81	0	Class C	100	1.35	0	149.8
00	INTERMEDIATE		CL H	405	1.2	7000	CL C	1105	1.41	48	364
00	PRODUCTION		CL H	785	1.23	9990					172

Operator Name EOG RESOURCES INCORPORATED SHL NENW Sec 18 25S 33E	Well Name ICY 18 FED	Well Number 735H	US Well Number 3002547045
	County LEA	State NM	Lease Number(s) NMNM110838, NMNM110838
Well Type OIL WELL	Well Status Drilling Well	Agreement Name	Agreement Number(s)
Allottee/Tribe Name	Well Pad Name ICY 18 FED	Well Pad Number 503H/504H/704H/705H/721 H	ID 10400042882

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

Operator Name EOG RESOURCES INCORPORATED SHL NENW Sec 18 25S 33E	Well Name ICY 18 FED	Well Number 735H	US Well Number 3002547045
	County LEA	State NM	Lease Number(s) NMNM110838, NMNM110838
Well Type OIL WELL	Well Status Drilling Well	Agreement Name	Agreement Number(s)
Allottee/Tribe Name	Well Pad Name ICY 18 FED	Well Pad Number 503H/504H/704H/705H/721 H	ID 10400042882

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 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:** 08/17/2021**Street Address:** 5509 CHAMPIONS DR.**City:** MIDLAND**State:** TX**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**

ICY_18_Fed_735H_5_MD_20210219075733.pdf

Icy_18_Fed_735H_Final_OH_Surveys_20210219075756.pdf

Icy_18_Fed_735H_Final_PVA_20210219075810.pdf

ICY_18_FEDERAL__735H_PLATS_20210219075831.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 124147

ACKNOWLEDGMENTS

Operator: EOG RESOURCES INC 5509 Champions Drive Midland, TX 79706	OGRID: 7377
	Action Number: 124147
	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.
<input type="checkbox"/>	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.

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

CONDITIONS

Action 124147

CONDITIONS

Operator: EOG RESOURCES INC 5509 Champions Drive Midland, TX 79706	OGRID: 7377
	Action Number: 124147
	Action Type: [C-105] Well (Re)Completion (C-105)

CONDITIONS

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