



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

Well Completion Print Report

08/18/2021

Operator Name EOG RESOURCES INCORPORATED SHL NWNE Sec 18 25S 33E	Well Name ICY 18 FED	Well Number 709H	US Well Number 3002546511
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 10400040945

Section 1 - General

Well Completion Report Id: 45389	Submission Date: N/A until DB Work	
BLM Office: Carlsbad Field Office	User: KAY MADDIX	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 Information

Field/Pool or Exploratory: Field/Pool	Pool Name: WC025 G09 S253309P;	Field Name: DRAPER MILL; BONE
Well Type: OIL WELL		
Spud Date: 11-26-2019		
Date Total Measured Depth Reached: 12-29-2019		
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

Operator Name EOG RESOURCES INCORPORATED SHL NWNE Sec 18 25S 33E	Well Name ICY 18 FED	Well Number 709H	US Well Number 3002546511
	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 708H/709H/723H/506H/507 H	ID 10400040945

Completion and Completed Intervals

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	01-17-2021	WOLFCA MP	12686	19971	Y	3.125	1614	OPEN

Treatment Data

Wellbore Code	Completion Code	Interval Number	Interval Treated?	Treatment Type	Totle Fluid (bbls)	Total Proppant (lbs)	Treatment Remarks
00	X1	1	Y	ACID FRAC	304388	1922615	

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	

Operator Name EOG RESOURCES INCORPORATED SHL NWNE Sec 18 25S 33E	Well Name ICY 18 FED	Well Number 709H	US Well Number 3002546511
	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 708H/709H/723H/506H/507 H	ID 10400040945

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	01/27/2021	24	3269	7332	6265	2242				815

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	1650	FSL	200				NMNM110838	FEDERAL	3487	-103.6081685	32.1373096	LEA	NEW MEXICO PRINCIPAL	SHL
NWNE	18	33E	25S	FEL	1750	FNL	54				NMNM110838	FEDERAL	-8389	-103.6084921	32.1377101	LEA	NEW MEXICO PRINCIPAL	KOP Well bore 00
NWNE	18	33E	25S	FEL	1610	FNL	520				NMNM110838	FEDERAL	-8931	-103.6080399	32.1364311	LEA	NEW MEXICO PRINCIPAL	PPP Well bore 00
SWNE	19	33E	25S	FEL	1640	FNL	2505				NMNM110838	FEDERAL	-8886	-103.6081407	32.1164574	LEA	NEW MEXICO PRINCIPAL	EXIT Well bore 00
SWNE	19	33E	25S	FEL	1640	FNL	2532				NMNM110838	FEDERAL	-8886	-103.608141	32.1163832	LEA	NEW MEXICO PRINCIPAL	BHL Well bore 00

Operator Name EOG RESOURCES INCORPORATED SHL NWNE Sec 18 25S 33E	Well Name ICY 18 FED	Well Number 709H	US Well Number 3002546511
	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 708H/709H/723H/506H/507 H	ID 10400040945

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	11736	7.625	29.7	HCP-110		OTHER	FXL	
00	PRODUCTION	6.75	0	19983	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 (bbls)
00	SURFACE		Class C	385	1.81	0	Class C	100	1.35	0	148.2
00	INTERMEDIATE		Class H	420	1.17	46	Class C	1160	1.36	46	368.5
00	PRODUCTION		Class H	790	1.22	12180					171.7

Operator Name EOG RESOURCES INCORPORATED SHL NWNE Sec 18 25S 33E	Well Name ICY 18 FED	Well Number 709H	US Well Number 3002546511
	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 708H/709H/723H/506H/507 H	ID 10400040945

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

Operator Name EOG RESOURCES INCORPORATED SHL NWNE Sec 18 25S 33E	Well Name ICY 18 FED	Well Number 709H	US Well Number 3002546511
	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 708H/709H/723H/506H/507 H	ID 10400040945

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: 02/18/2021

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: (432)638-8475

Extension:

Email address: kay_maddox@eogresources.com

Attachments

ICY_18_Fed_709H__5_MD_Final_20210218115155.pdf

ICY_18_FEDERAL__709H_PLATS_20210218115246.pdf

Icy_7_Fed_709H_Final_OH_Surveys_20210218115306.pdf

Icy_7_Fed_709H_Final_PVA_20210218115320.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 43087

ACKNOWLEDGMENTS

Operator: EOG RESOURCES INC P.O. Box 2267 Midland, TX 79702	OGRID: 7377
	Action Number: 43087
	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 43087

CONDITIONS

Operator: EOG RESOURCES INC P.O. Box 2267 Midland, TX 79702	OGRID: 7377
	Action Number: 43087
	Action Type: [C-105] Well (Re)Completion (C-105)

CONDITIONS

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