

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

Well Completion Print

Operator Name EOG

RESOURCES INCORPORATED

SHL NWNE Sec 18 25S

33E

Well Name ICY 18 FED

County LEA

Well Number 726H

US Well Number 3002546710

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 505H/706H/707H/722H

ID 10400042908

Section 1 - General

Well Completion Report Id: 45394 Submission Date: N/A until DB

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

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: BELL LAKE; BONE

Well Type: OIL WELL

Spud Date: 04-29-2020

Date Total Measured Depth Reached: 06-01-2020

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		2455	1033	1033	NONE	

Operator Name EOG RESOURCES

INCORPORATED

SHL NWNE Sec 18 25S 33E

County LEA

Well Number 726H

US Well Number 3002546710

State NM Lease Number(s)

NMNM110838, NMNM110838

Well Type OIL WELL

Well Status Drilling Well

Well Name ICY 18 FED

Agreement Name

Agreement Number(s)

Allottee/Tribe Name

Well Pad Name ICY 18

FED

Well Pad Number

505H/706H/707H/722H

ID 10400042908

Section 3 - Geologic

Formation Name	Lithology	Describe Lithology	Elevation	TVD	MD	Mineral Resources	Describe Mineral
TOP SALT	SALT		2253	1235	1235	NONE	
BASE OF SALT	SALT		-1212	4700	4700	NONE	
LAMAR	LIMESTONE		-1448	4936	4936	NONE	
BELL CANYON	SANDSTONE		-1472	4960	4960	NATURAL GAS, OIL	
CHERRY CANYON	SANDSTONE		-2386	5874	5874	NATURAL GAS, OIL	
BRUSHY CANYON	SANDSTONE		-3997	7485	7485	NATURAL GAS, OIL	
BONE SPRING LIME	LIMESTONE		-5583	9071	9071	NONE	
FIRST BONE SPRING SAND	SANDSTONE		-6550	10038	10038	NATURAL GAS, OIL	
BONE SPRING 2ND	SANDSTONE		-7142	10630	10630	NATURAL GAS, OIL	
BONE SPRING 3RD	SANDSTONE		-8246	11734	11734	NATURAL GAS, OIL	
WOLFCAMP	SHALE		-8756	12244	12289	NATURAL GAS, OIL	

Completion and Completed

Operator Name EOG Well Name ICY 18 FED Well Number 726H **US Well Number** 3002546710

RESOURCES

INCORPORATED SHL NWNE Sec 18 25S

County LEA State NM

33E

Lease Number(s) NMNM110838, NMNM110838

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** 10400042908

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	01-12- 2021	01-12- 2021	WOLFCA MP	127 30	20253	Y	3.125	162 0	OPEN

Treatment Data

Wellbore	Completion	Interval	Interval	Treatment	Totle Fluid	Total	Treatment
Code	Code	Number	Treated?	Type	(bbls)	Proppant (lbs)	Remarks
00	S1	1	Y	ACID FRAC	376729	1973617	

Production Data

Wellbore	Completion	Interval	API Oil	Gas Gravity	Production	Describe	Disposition of	Describe
Code	Code	Number	Gravity		Method	Production	Gas	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		Ō	ited	Rate	ate F)	r Rate	atio	ze	re	e e Si)	psi

Operator Name EOG Well Name ICY 18 FED Well Number 726H

RESOURCES Well Name ICY To F

Well Number 726H US Well Number 3002546710

INCORPORATED

SHL NWNE Sec 18 25S 33E

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

505H/706H/707H/722H

ID 10400042908

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	01/16/20 21	24	2708	6995	6550	2583				705

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
	NEW MEXIC O	NEW MEXICO PRINCIPA L	LEA	32.13731 05	- 103.6116 292	3488	FEDER AL	NMNM 11083 8				200	FNL	255 7	FWL	25S	33E	18	NWNE
KOP Well bore 00	MEXIC	NEW MEXICO PRINCIPA L	LEA	32.13777 33	- 103.6110 508	-8654	FEDER AL	NMNM 11083 8				32	FNL	254 2	FEL	25S	33E	18	NWNE
PPP Well bore 00	MEXIC O	NEW MEXICO PRINCIPA L	LEA	32.13710 76	- 103.6110 068	-9095	FEDER AL	NMNM 11083 8				274	FNL	252 9	FEL	25S	33E	18	NWNE
00	MEXIC	L	LEA	32.11645 12	- 103.6111 067	-9121	FEDER AL	NMNM 11083 8				2508	FNL	255 9	FEL	25S	33E	19	SWNE
BHL Well bore 00	NEW MEXIC O	NEW MEXICO PRINCIPA L	LEA	32.11638 53	- 103.6111 038	-9121	FEDER AL	NMNM 11083 8				2509	FNL	255 8	FEL	255	33E	19	SWNE

Operator Name EOG RESOURCES

INCORPORATED **SHL** NWNE Sec 18 25S

33E

County LEA

Well Name ICY 18 FED

Well Number 726H

US Well Number 3002546710

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

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

ID 10400042908

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	1172	9.625	40	J-55		LT&C		
00	INTERME DIATE	8.75	0	11625	7.625	29.7	HCP-110		OTHER	FXL	
00	PRODUCT ION	6.75	0	20261	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	1096	1.52	45	380.8
00	PRODUCT ION		CL H	835	1.19	10814					177

Operator Name EOG RESOURCES

INCORPORATED **SHL** NWNE Sec 18 25S

33E

Well Name ICY 18 FED

County LEA

Well Number 726H

US Well Number 3002546710

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

505H/706H/707H/722H

ID 10400042908

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 NWNE Sec 18 25S

33E

Well Name ICY 18 FED

County LEA

Well Number 726H

US Well Number 3002546710

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 505H/706H/707H/722H

ID 10400042908

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 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

lcy_18_Fed_726H___5_in__MD_20210218135008.pdf

lcy_18_Fed_726H_Final_OH_surveys_20210218135038.pdf

lcy_18_Fed_726H_Final_PVA_20210218135053.pdf

ICY_18_FEDERAL__726H_PLATS_20210218135107.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 122123

ACKNOWLEDGMENTS

Operator:	OGRID:
EOG RESOURCES INC	7377
5509 Champions Drive	Action Number:
Midland, TX 79706	122123
	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.

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 122123

CONDITIONS

Operator:	OGRID:
EOG RESOURCES INC	7377
5509 Champions Drive	Action Number:
Midland, TX 79706	122123
	Action Type:
	[C-105] Well (Re)Completion (C-105)

CONDITIONS

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