

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

Well Completion Print Report

Operator Name EOG

SHL SESE Sec 7 25S 33E

Well Name ICY 7 FED

Well Number 731H

US Well Number 3002546508

RESOURCES

INCORPORATED

County LEA

State NM

Lease Number(s)

NMNM122619, NMNM122619

Well Type OIL WELL

Well Status Drilling Well

Agreement Name

Agreement Number(s)

Allottee/Tribe Name

Well Pad Name ICY 7 FED

Well Pad Number 710H/711H/712H/508H/509 **ID** 10400040958

Н

Section 1 - General

Well Completion Report Id: 45401

Submission Date: N/A until DB Work

BLM Office: Carlsbad Field Office

User: KAY MADDOX

Title: Regulatory Specialist

Federal/Indian: FEDERAL

Lease Number: NMNM122619

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 Information

Field/Pool or Exploratory: Field/Pool Pool Name: WC-025 G-09 S243336I; Field Name: DRAPER MILL; BONE

Well Type: OIL WELL

Spud Date: 11-29-2019

Date Total Measured Depth Reached: 12-31-2019

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		3479	0	0	NONE	
RUSTLER	ANHYDRITE		2432	1047	1047	NONE	

Operator Name EOG Well Name ICY 7 FED Well Number 731H US Well Number 3002546508

RESOURCES

INCORPORATED SHL SESE Sec 7 25S 33E

County LEA State NM Lease Number(s)

NMNM122619, NMNM122619

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

Allottee/Tribe Name Well Pad Name ICY 7 FED Well Pad Number ID 10400040958

710H/711H/712H/508H/509

Н

Section 3 - Geologic Formations

Formation Name	Lithology	Describe Lithology	Elevation	TVD	MD	Mineral Resources	Describe Mineral Resources
TOP SALT	SALT		2207	1272	1272	NONE	
BASE OF SALT	SALT		-1258	4737	4737	NONE	
LAMAR	LIMESTONE		-1494	4973	4973	NONE	
BELL CANYON	SANDSTONE		-1521	5000	5000	NATURAL GAS, OIL	
CHERRY CANYON	SANDSTONE		-2418	5897	5897	NATURAL GAS, OIL	
BRUSHY CANYON	SANDSTONE		-4072	7551	7551	NATURAL GAS, OIL	
BONE SPRING LIME	LIMESTONE		-5623	9102	9102	NONE	
FIRST BONE SPRING SAND	SANDSTONE		-6588	10067	10067	NATURAL GAS, OIL	
BONE SPRING 2ND	SANDSTONE		-7063	10542	10542	NATURAL GAS, OIL	
BONE SPRING 3RD	SANDSTONE		-8336	11815	11815	NATURAL GAS, OIL	
WOLFCAMP	SHALE		-8800	12279	12293	NATURAL GAS, OIL	

Completion and Completed Intervals

Well Name ICY 7 FED Well Number 731H **US Well Number** 3002546508 **Operator Name** EOG

RESOURCES

INCORPORATED

State NM Lease Number(s) **County** LEA SHL SESE Sec 7 25S 33E

NMNM122619, NMNM122619

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

Well Pad Name ICY 7 FED **Well Pad Number ID** 10400040958 Allottee/Tribe Name

710H/711H/712H/508H/509

Н

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	NMNM12 2619	NMNM12 2619	NEW		POW	01-19- 2021	01-18- 2021	WOLFCA MP	130 10	20596	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	X1	1	Y	ACID FRAC	323256	1817568	

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

Wellborg Code	Completion Code	Interval Number	Test Dat	Hours Tes	24-Hour Ra Oil (bbls)	24-Hour R Gas (MCI	24-Hour R Water(BWI	Gas-Oil Ra (SCF/Bb	Choke Size	Tubing PRessur	Tubing Pressurd Shut-In (p	Casing Pressure (
Ø	9	¬ –	6	sted	ate s)	Rate CF)	PD	Ratio	ize	<u> </u>	e e Jsi)	(psi

Operator Name EOG Well Name ICY 7 FED Well Number 731H US Well Number 3002546508

RESOURCES

INCORPORATED
SHL SESE Sec 7 25S 33E
County LEA
State NM
Lease Number(s)

NMNM122619, NMNM122619

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

Allottee/Tribe Name Well Pad Name ICY 7 FED Well Pad Number ID 10400040958

710H/711H/712H/508H/509

Н

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	01/22/20 21	24	2312	5609	4367	2426				1377

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 MEXIC O	NEW MEXICO PRINCIPA L	LEA	32.14004 33	- 103.6044 117	3479	FEDER AL	NMNM 12261 9				795	FSL	487	FEL	25S	33E	7	SESE
KOP Well bore 00	NEW MEXIC O	NEW MEXICO PRINCIPA L	LEA	32.13885 18	- 103.6045 262	-8604	FEDER AL	NMNM 11083 8				361	FSL	523	FEL	25S	33E	7	SESE
PPP Well bore 00	NEW MEXIC O	NEW MEXICO PRINCIPA L	LEA	32.13729 57	- 103.6048 846	-9142	FEDER AL	NMNM 11083 8				205	FNL	634	FEL	25S	33E	18	NENE
EXIT Well bore 00	NEW MEXIC O	NEW MEXICO PRINCIPA L	LEA	32.11646 17	- 103.6049 234	-9124	FEDER AL	NMNM 11083 8				2504	FNL	644	FEL	25S	33E	19	SENE
BHL Well bore 00		NEW MEXICO PRINCIPA L	LEA	32.11639 04	- 103.6049 186	-9124	FEDER AL	NMNM 11083 8				2530	FNL	643	FEL	25S	33E	19	SENE

Operator Name EOG Well Name ICY 7 FED Well Number 731H US Well Number 3002546508

RESOURCES

INCORPORATED
SHL SESE Sec 7 25S 33E

State NM Lease Number(s)

NMNM122619, NMNM122619

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

Allottee/Tribe Name Well Pad Name ICY 7 FED Well Pad Number ID 10400040958

710H/711H/712H/508H/509

Н

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	1178	9.625	40	J-55		LT&C		
00	INTERME DIATE	8.75	0	11768	7.625	29.7	HCP-110		OTHER	FXL	
00	PRODUCT ION	6.75	0	20608	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	445	1.81	0	Class C	90	1.36	0	165.3
00	INTERME DIATE		Class H	400	1.23	7026	Class C	1250	1.3	48	377
00	PRODUCT ION		CL H	790	1.26	8574					177.3

Operator Name EOG

RESOURCES

INCORPORATED **SHL** SESE Sec 7 25S 33E

Well Name ICY 7 FED

County LEA

Well Number 731H

US Well Number 3002546508

State NM Lease Number(s)

NMNM122619, NMNM122619

Well Type OIL WELL

Well Status Drilling Well

Agreement Name

Agreement Number(s)

ID 10400040958

Allottee/Tribe Name

Well Pad Name ICY 7 FED

Well Pad Number

710H/711H/712H/508H/509

Н

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 SESE Sec 7 25S 33E

Well Name ICY 7 FED

Well Number 731H

US Well Number 3002546508

County LEA State NM

Lease Number(s) NMNM122619, NMNM122619

Well Type OIL WELL

Well Status Drilling Well

Agreement Name

Agreement Number(s)

ID 10400040958

Allottee/Tribe Name

Well Pad Name ICY 7 FED

Well Pad Number

710H/711H/712H/508H/509

Н

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 fradulent statements or representations aas 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

lcy_7_Fed_731H_5_MD_20210218162220.pdf

lcy_7_Fed_731H_Final_OH_Surveys_20210218162238.pdf

Icy_7_Fed_731H_Final_PVA_20210218162249.pdf

ICY_7_FEDERAL__731H_PLATS_20210218162302.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

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 43091

ACKNOWLEDGMENTS

Operator:	OGRID:
EOG RESOURCES INC	7377
P.O. Box 2267	Action Number:
Midland, TX 79702	43091
	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.

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

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 43091

CONDITIONS

Operator:	OGRID:
EOG RESOURCES INC	7377
P.O. Box 2267	Action Number:
Midland, TX 79702	43091
	Action Type:
	[C-105] Well (Re)Completion (C-105)

CONDITIONS

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