



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

Well Completion Print Report

08/18/2021

Operator Name EOG RESOURCES INCORPORATED SHL NWNW Sec 18 25S 33E	Well Name ICY 18 FED	Well Number 701H	US Well Number 3002546706
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 501H/701H/702H/502H/703 H	ID 10400042848

Section 1 - General

Well Completion Report Id: 33749	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 G08 S253235G;	Field Name: DRAPER MILL; BONE
Well Type: OIL WELL		
Spud Date: 04-07-2020		
Date Total Measured Depth Reached: 05-01-2020		
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		3490	0	0	NONE	
RUSTLER	ANHYDRITE		2460	1030	1030	NONE	

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Formation Name	Lithology	Describe Lithology	Elevation	TVD	MD	Mineral Resources	Describe Mineral Resources
TOP SALT	SALT		2112	1378	1378	NONE	
BASE OF SALT	SALT		-1216	4706	4706	NONE	
LAMAR	LIMESTONE		-1458	4948	4948	NONE	
BELL CANYON	SANDSTONE		-1482	4972	4972	NATURAL GAS, OIL	
CHERRY CANYON	SANDSTONE		-2366	5856	5856	NATURAL GAS, OIL	
BRUSHY CANYON	SANDSTONE		-3927	7417	7417	NATURAL GAS, OIL	
BONE SPRING LIME	LIMESTONE		-5547	9037	9037	NONE	
FIRST BONE SPRING SAND	SANDSTONE		-6572	10062	10062	NATURAL GAS, OIL	
BONE SPRING 2ND	SANDSTONE		-7061	10551	10551	NATURAL GAS, OIL	
BONE SPRING 3RD	SANDSTONE		-8293	11783	11783	NATURAL GAS, OIL	
WOLFCAMP	SHALE		-8755	12245	12245	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	01-11-2021	01-11-2021	WOLFCA MP	12658	20030	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	X1	1	Y	ACID FRAC	370085	1902987	

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	0	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	01/16/2021	24	3173	7853	5990	2474				899

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	32.1374467	-103.6178641	3490	FEDERAL	NMNM110838			150	FNL	627	FWL	25S	33E	18	NWNW
KOP Well bore 00	NEW MEXICO	NEW MEXICO PRINCIPAL	LEA	32.1373926	-103.6156536	-8608	FEDERAL	NMNM110838			170	FNL	1311	FWL	25S	33E	18	Nwnw
PPP Well bore 00	NEW MEXICO	NEW MEXICO PRINCIPAL	LEA	32.1366475	-103.615467	-8985	FEDERAL	NMNM110838			441	FNL	1369	FWL	25S	33E	18	nenw
EXIT Well bore 00	NEW MEXICO	NEW MEXICO PRINCIPAL	LEA	32.1164582	-103.6156653	-9112	FEDERAL	NMNM110838			2505	FNL	1314	FWL	25S	33E	19	SWNW
BHL Well bore 00	NEW MEXICO	NEW MEXICO PRINCIPAL	LEA	32.1163868	-103.6156658	-9112	FEDERAL	NMNM110838			2531	FNL	1314	FWL	25S	33E	19	SWNW

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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	1167	9.625	40	J-55		LT&C		
00	INTERMEDIATE	8.75	0	11748	7.625	29.7	HCP-110		OTHER	FXL	
00	PRODUCTION	6.75	10775	20040	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	500	1.6	0	Class C	105	4	0	217.3
00	INTERMEDIATE		Class H	410	1.2	0	Class C	1132	1.41	0	371.9
00	PRODUCTION		Class H	760	1.19	11090					161.1

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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	YES	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: 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__701H_5_MD_FINAL_20210217133104.pdf

Icy_18_Fed_701H_Final_OH_Survey_20210217133201.pdf

Icy_18_Fed_701H_Final_PVA_20210217133221.pdf

ICY_18_FEDERAL__701H_PLATS_20210217133241.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 40542

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Operator: EOG RESOURCES INC P.O. Box 2267 Midland, TX 79702	OGRID: 7377
	Action Number: 40542
	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

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

CONDITIONS

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