

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

Well Completion Print

Operator Name EOG

RESOURCES INCORPORATED

SHL NENW Sec 20 24S

34E

Well Name YUKON 20

FED COM

Well Number 311H

US Well Number 3002547187

County LEA

State NM

Lease Number(s) NMNM17241

Well Type OIL WELL Well Status Approved

Application for Permit to

Agreement Name

Agreement Number(s)

Drill

Allottee/Tribe Name Well Pad Name YUKON 20

FED COM

Well Pad Number 709H/710H/711H

APD ID 10400047732

Submission Date: 10-06-2021

Title: Regulatory Specialist

Lease Acres:

Section 1 - General

Well Completion Report Id: 81477

BLM Office: Carlsbad Field Office

Federal/Indian: FEDERAL

Agreement in place?: NO

Agreement Number: Additional Information **User:** KAY MADDOX

Lease Number: NMNM017241

Federal or Indian Agreement:

Agreement Name:

Keep this Well Completion Report confidential?: NO

APD Operator: EOG RESOURCES

INCORPORATED

Section 2 - Well

Field/Pool or Exploratory: Pool Name: BONE SPRING, NORTH Field Name: DRAPER MILL

Well Type: OIL WELL

Spud Date: 03-02-2021

Date Total Measured Depth Reached: 03-27-2021

Drill & Abandon or Ready To Produce: READY TO PRODUCE

Well Class: HORIZONTAL

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Section 3 - Geologic

Formation Name	Lithology	Describe Lithology	Elevation	TVD	MD	Mineral Resources	Describe Mineral
PERMIAN	ALLUVIUM		3543	0	0	NONE	
RUSTLER	ANHYDRITE		2653	1185	1185	NONE	
TOP SALT	SALT		2113	1744	1744	NONE	
BASE OF SALT	SALT		-1357	5036	5036	NONE	
LAMAR	LIMESTONE		-1618	5234	5234	NONE	
BELL CANYON	SANDSTONE		-1644	5259	5259	NATURAL GAS, OIL	
CHERRY CANYON	SANDSTONE		-2022	6257	6257	NATURAL GAS, OIL	
BRUSHY CANYON	SANDSTONE		-4058	7549	7549	NATURAL GAS, OIL	
BONE SPRING LIME	LIMESTONE		-5535	9015	9015	NONE	
FIRST BONE SPRING SAND	SANDSTONE		-6488	10014	10014	NATURAL GAS, OIL	

Completion and Completed

Completion Data

Wellbore Code	Completion Code	Interval Numbe	Case Numbe	Lease Number	Well Completion	Completion Status Describe Well Completion Typ	Date Completed	Date First Produced	Formation	Interval Top (MD	Interval Bottom (MD)	Interval Perforated?	Perforation Size	Number of Holes	Status of Interval
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Drill Well Pad Name YUKON 20

Well Pad Name YUKON 20 FED COM

70

Well Pad Number APD ID 10400047732 709H/710H/711H

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	NMNM17 241	NMNM17 241	NEW		POW	09-17- 2021	09-16- 2021	BONE SPRING	103 02	20319	Y	3.125	198 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	435949	2469334	24693341 lbs proppant

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	41		FLOWS FROM WELL		SOLD	

Test Data

Wellbor Code	Completic Code	Interval Number	Test Dat	Hours Tes	24-Hour Ra Oil (bbls)	24-Hour Rate Gas (MCF)	24-Hour Rate Water(BWPD)	Gas-Oil Rat (SCF/Bbl)	Choke Si	Tubing PRessur	Tubing Pressur Shut-In (p	Casing Pressure (p
o o	on on		र्वे	stec	Rate	(ate	(ate	Ratio 3bl)	Size	- G	ng ure (psi)	(psi

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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	10/02/20 21	24	3923	4856	8117	1237				796

Well Location

Survey Type: RECTANGULAR **Survey Number:**

Reference Datum: KB Datum: NAD83 Vertical Datum: NAVD88

	State	Meridian	County	Latitude	Longitude	Elevation (MSL)	MD (ft)	TVD (ft)	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	32.208 9658	- 103.49 54947	3543	N/A	N/A	FEDER AL	NMNM 17241				492	FNL	153 7	FWL	245	34E	20	NENW
KOP Well bore 00	MEAIC	NEW MEXICO PRINCIPA L	LEA	32.210 0128	- 103.49 79622	-5855	951 0	939 8	FEDER AL	NMNM 17241				112	FNL	773	FWL	245	34E	20	NWNW
PPP Well bore 00	MEXIC	NEW MEXICO PRINCIPA L	LEA	32.208 9908	- 103.49 85928	-6467	103 02	100 10	FEDER AL	NMNM 17241				484	FNL	578	FWL	245	34E	20	NWNW

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EXIT Well bore 00	MEAIC	NEW MEXICO PRINCIPA L	LEA	32.181 6492	- 103.49 94022	-6769	203 19	103 12	FEDER AL	NMNM 28881				133	FSL	338	FWL	245	34E	29	SWSW
BHL Well bore 00	MEXIC	NEW MEXICO PRINCIPA L	LEA	32.181 5862	- 103.49 93995	-6769	203 42	103 12	FEDER AL	NMNM 28881				110	FSL	338	FWL	245	34E	29	SWSW

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	16	0	1348	13.375	54.5	J-55		LT&C		
00	INTERME DIATE	12.25	0	5184	9.625	40	HCP-110		OTHER	FXL	

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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	PRODUCT ION	8.5	0	20327	5.5	20	OTHER	P-110EC	OTHER	DWC/C-IS MS	

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	1070	1.64	0	Class C	185	1.36	0	357.3
00	INTERME DIATE		Class C	1175	2.11	0	Class C	300	1.42	0	517.4
00	PRODUCT ION		Class H	545	2.4	0	CL H	2295	1.19	5656	719.4

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										

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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

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: 08/10/2023

Street Address: 5509 CHAMPIONS DR.

State: TX City: MIDLAND **Zip:** 79706

Phone: (432)638-8475

Email address: KAY_MADDOX@EOGRESOURCES.COM

Field

Representative Name:

Street Address:

State: City: Zip:

Phone: **Extension:**

Email address:

Operator Name EOG Well Name YUKON 20 Well Number 311H **US Well Number** 3002547187 FED COM **RESOURCES INCORPORATED** SHL NENW Sec 20 24S State NM Lease Number(s) **County LEA** 34E NMNM17241 Well Type OIL WELL Well Status Approved **Agreement Name** Agreement Number(s) Application for Permit to Drill Allottee/Tribe Name Well Pad Name YUKON 20 **Well Pad Number APD ID** 10400047732 FED COM 709H/710H/711H

Attachments

Yukon_20_Fed_Com_311H_5_inch_MD_Gamma_Ray_Log_20211006082514.pdf

Yukon_20_Fed_Com_311H_Final_Survey_Report_20211006082546.pdf

Yukon_20_Fed_Com_311H_Final_PVA_20211006082611.pdf

YUKON_20_FED_COM_311H_PLATS_20211006082633.pdf

YUKON_20_FED_COM_311H_CBL_20230810145507.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 523443

ACKNOWLEDGMENTS

Operator:	OGRID:
EOG RESOURCES INC	7377
5509 Champions Drive	Action Number:
Midland, TX 79706	523443
	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.
V	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.
V	I hereby certify that no additives containing PFAS chemicals were added to the fluid used in the completion or recompletion of this well.

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CONDITIONS

Action 523443

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5509 Champions Drive	Action Number:
Midland, TX 79706	523443
	Action Type:
	[C-105] Well (Re)Completion (C-105)

CONDITIONS

Created By	Condition	Condition Date
plmartinez	None	12/9/2025