



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

Well Completion Print Report

09/16/2021

Operator Name EOG RESOURCES INCORPORATED SHL NSW Sec 24 25S 32E	Well Name VALIANT 24 FED COM	Well Number 502H	US Well Number 3002546564
Well Type OIL WELL	County LEA	State NM	Lease Number(s) NMNM015317, NMNM15317, NMNM15317
	Well Status Drilling Well	Agreement Name	Agreement Number(s)
Allottee/Tribe Name	Well Pad Name VALIANT 24 FED COM	Well Pad Number 502H/602H/703H/721H	ID 10400041899

Section 1 - General

Well Completion Report Id: 72652	Submission Date: N/A until DB Work	
BLM Office: Hobbs Field Station	User: KAY MADDIX	Title: Regulatory Specialist
Federal/Indian: FEDERAL	Lease Number: NMNM015317	Lease Acres: 1160.84
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: TRISTE DRAW; BONE
Well Type: OIL WELL		
Spud Date: 12-03-2020		
Date Total Measured Depth Reached: 01-01-2021		
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		3447	0	0	NONE	
RUSTLER	ANHYDRITE		2695	752	752	NONE	

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Section 3 - Geologic Formations

Formation Name	Lithology	Describe Lithology	Elevation	TVD	MD	Mineral Resources	Describe Mineral Resources
TOP SALT	SALT		2357	1090	1090	NONE	
BASE OF SALT	SALT		-1116	4563	4563	NONE	
LAMAR	LIMESTONE		-1397	4844	4844	NONE	
BELL CANYON	SANDSTONE		-1416	4863	4863	NATURAL GAS, OIL	
CHERRY CANYON	SANDSTONE		-2365	5812	5812	NATURAL GAS, OIL	
BRUSHY CANYON	SANDSTONE		-3910	7357	7357	NATURAL GAS, OIL	
BONE SPRING LIME	LIMESTONE		-5500	8947	8947	NONE	
FIRST BONE SPRING SAND	SANDSTONE		-6490	9937	9937	NATURAL GAS, OIL	
BONE SPRING 2ND	SANDSTONE		-7052	10499	10499	NATURAL GAS, OIL	

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	NMNM15317	NMNM15317	NEW		POW	05-01-2021	04-30-2021	BONE SPRING	10884	18278	Y	3.125	1560	OPEN

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Treatment Data

Wellbore Code	Completion Code	Interval Number	Interval Treated?	Treatment Type	Total Fluid (bbls)	Total Proppant (lbs)	Treatment Remarks
00	X1	1	Y	ACID FRAC	284868	1846442	BOX ABOVE IS NOT BIG ENOUGH 18464426 ILBS PROPPANT

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

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	05/08/2021	24	3434	5910	6028	1721				921

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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	Aliquo/Lot/Tract
SHL	NEW MEXICO	NEW MEXICO PRINCIPAL	LEA	32.1145376	-103.632953	3447	FEDERAL	NMNM015317				2098	FSL	1277	FWL	25S	32E	24	NWSW
KOP Well bore 00	NEW MEXICO	NEW MEXICO PRINCIPAL	LEA	32.1157974	-103.634387	-6764	FEDERAL	NMNM015317				2559	FSL	835	FWL	25S	32E	24	NESW
PPP Well bore 00	NEW MEXICO	NEW MEXICO PRINCIPAL	LEA	32.1148846	-103.6342584	-7355	FEDERAL	NMNM015317				2227	FSL	873	FWL	25S	32E	24	NESW
EXIT Well bore 00	NEW MEXICO	NEW MEXICO PRINCIPAL	LEA	32.0946015	-103.634367	-7399	FEDERAL	NMNM110836				130	FSL	839	FWL	25S	32E	25	SESW
BHL Well bore 00	NEW MEXICO	NEW MEXICO PRINCIPAL	LEA	32.0945438	-103.6324603	-7399	FEDERAL	NMNM110836				109	FSL	839	FWL	25S	32E	25	SESW

Casing, Liner and Tubing

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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	17.5	0	920	13.375	54.5	J-55		ST&C		
00	INTERMEDIATE	12.25	0	4765	9.625	40	HCL-80		LT&C		
00	PRODUCTION	8.5	0	18288	5.5	20	HCP-110		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	595	1.6	0	Class C	56	1.33	0	182.8
00	INTERMEDIATE		CL C	1120	2.11	0	CL C	300	1.4	0	495.7
00	PRODUCTION		Class C	635	2.38	0	Class H	1890	1.19	5160	669.7

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 Completed?	Wellbore Diagram
00	YES	NO	NO	YES	NO	NO

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: 05/13/2021

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:

Extension:

Email address:

Attachments

Operator Name EOG RESOURCES INCORPORATED SHL NWSW Sec 24 25S 32E	Well Name VALIANT 24 FED COM	Well Number 502H	US Well Number 3002546564
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Valiant_24_Fed_Com_502H_5_inch_MD_20210513130533.tiff

Valiant_24_Fed_Com_502H_Final_OH_Surveys_20210513130554.pdf

Valiant_24_Fed_Com_502H_Final_PVA_20210513130611.pdf

C_102_VALIANT_24_FEDERAL_COM_502H_20210513130621.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 49458

ACKNOWLEDGMENTS

Operator: EOG RESOURCES INC P.O. Box 2267 Midland, TX 79702	OGRID: 7377
	Action Number: 49458
	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

Action 49458

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Operator: EOG RESOURCES INC P.O. Box 2267 Midland, TX 79702	OGRID: 7377
	Action Number: 49458
	Action Type: [C-105] Well (Re)Completion (C-105)

CONDITIONS

Created By	Condition	Condition Date
plmartinez	None	9/21/2021