

1625 N. French Dr., Hobbs, NM 88240

District II

811 S. First St., Artesia, NM 88210

District III

1000 Rio Brazos Rd., Aztec, NM 87410

District IV

1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy, Minerals & Natural Resources

Form C-104
Revised August 1, 2011

Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505

Submit one copy to appropriate District Office

☐ AMENDED REPORT

I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT **Confidential**

¹ Operator name and Address EOG RESOURCES, INC. 104 S 4 th Street Artesia, NM 88210		² OGRID Number 7377	
		³ Reason for Filing Code/ Effective Date NW	
⁴ API Number 30-043-21365	⁵ Pool Name WC 21N4W6; GALLUP		⁶ Pool Code 98350
⁷ Property Code 332042	⁸ Property Name FORD UNIT		⁹ Well Number 204H

II. ¹⁰ Surface Location

UL or lot no. M	Section 6	Township 21N	Range 4W	Lot Idn 14	Feet from the 1041	North/South Line S	Feet from the 598	East/West line W	County SANDOVAL
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¹¹ Bottom Hole Location

UL or lot no. I	Section 7	Township 21N	Range 4W	Lot Idn	Feet from the 1872	North/South line S	Feet from the 41	East/West line E	County SANDOVAL
¹² Lse Code F	¹³ Producing Method Code P		¹⁴ Gas Connection Date		¹⁵ C-129 Permit Number		¹⁶ C-129 Effective Date		¹⁷ C-129 Expiration Date

III. Oil and Gas Transporters

¹⁸ Transporter OGRID	¹⁹ Transporter Name and Address	²⁰ O/G/W
248440	WESTERN REFINING COMPANY, L.P.	O
373888	HARVEST FOUR CORNERS LLC	G

IV. Well Completion Data

²¹ Spud Date 8/31/2022	²² Ready Date 12/20/22	²³ TD 11404' MD 5131' TVD	²⁴ PBTD 11373' MD 5131' TVD	²⁵ Perforations 6112'- 11212' MD 5158'-5130' TVD	²⁶ DHC, MC R-21810		
²⁷ Hole Size		²⁸ Casing & Tubing Size		²⁹ Depth Set		³⁰ Sacks Cement	
17-1/2"		13-3/8",48#, J-55		368' MD		211sx (52bbbls-291cf) surface	
12-1/4"		9-5/8",36#, J-55		3310' MD		820sx (319bbbls-1795cf) surface	
8-1/2"		5-1/2",17#, P-110		11375' MD		1375sx (444bbbls-2498cf) TOC @ 4640'	
		2-7/8", 6.5#, L-80		Landed: 4753'			

V. Well Test Data

³¹ Date New Oil 12/20/22	³² Gas Delivery Date	³³ Test Date 12/20/22	³⁴ Test Length 24 hr	³⁵ Tbg. Pressure 210	³⁶ Csg. Pressure 148
³⁷ Choke Size 22/128"	³⁸ Oil 21	³⁹ Water 1831	⁴⁰ Gas 125		⁴¹ Test Method P
⁴² 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. Signature: Lacey Granillo			OIL CONSERVATION DIVISION		
Printed name: Lacey Granillo			Approved by: Sarah McGrath		
Title: Regulatory Specialist			Title: Petroleum Specialist - A		
E-mail Address: Lacey_granillo@eogresources.com			Approval Date: 04/14/2023		
Date: 1/4/23		Phone: 575-909-5284			

District I
Phone: (575) 393-6161 Fax: (575) 393-0720
District II
811 S. First Street, Artesia, NM 88210
Phone: (575) 748-1283 Fax: (575) 748-9720
District III
1000 Rio Brazos Road, Aztec, NM 87410
Phone: (505) 334-6178 Fax: (505) 334-6170
District IV
1220 S. St. Francis Drive, Santa Fe, NM 87505
Phone: (505) 476-3460 Fax: (505) 476-3462

OIL CONSERVATION DIVISION
1220 South St. Francis Drive
Santa Fe, NM 87505

Submit one copy to
Appropriate District Office

☐ AMENDED REPORT

As Drilled

AS-DRILLED WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-043-21365	² Pool Code 98350	³ Pool Name WC 21N4W6;GALLUP
⁴ Property Code 332042	⁵ Property Name FORD UNIT	⁶ Well Number 204H
⁷ GRID No. 7377	⁸ Operator Name EOG RESOURCES, INC	⁹ Elevation 7063'

¹⁰ Surface Location

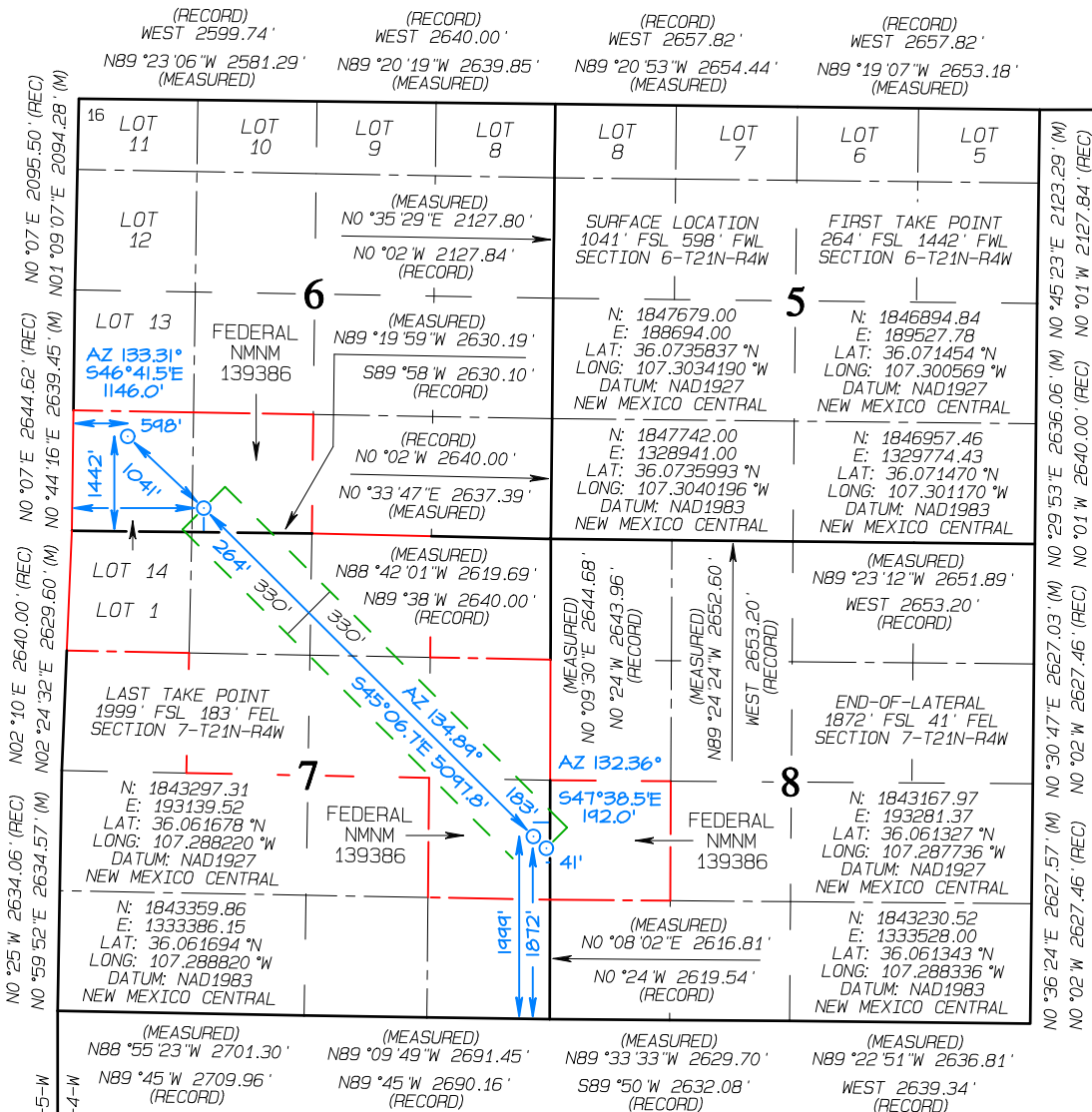
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
M	6	21N	4W	14	1041	SOUTH	598	WEST	SANDOVAL

¹¹ Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
I	7	21N	4W		1872	SOUTH	41	EAST	SANDOVAL

¹² Dedicated Acres 399.96	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ Order No. R-21810
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NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION



T-22-N

T-21-N

¹⁷ OPERATOR CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom-hole location or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.

Lacey Granillo 11/6/22
Signature Date
Lacey Granillo
Printed Name
lacey_granillo@eogresources.com
E-mail Address

¹⁸ SURVEYOR CERTIFICATION

I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.

Date Revised: NOVEMBER 3, 2022
Date of Survey: JULY 6, 2020

Signature and Seal of Professional Surveyor



JASON C. EDWARDS
Certificate Number 15269



**Scientific
Drilling**

Survey Certification

7327 West Barton Road
Casper, WY 82604
(307)-472-6621 Fax (307) 472-5439

Operator	EOG Reoursces Inc.
Well Name & No.	Ford Unit #204H
API #	30-043-21365
County & State	Sandoval County, NM
SDI Job #	OP.036558
Rig	H&P 443
Survey Date	10/16/2022 to 10/24/2022

I, Julie Cruse, having personal knowledge of all the facts, hereby
certify that the attached directional survey run from a measured depth of 445 feet to a
measured depth of 11404 feet is true and correct as determined from all available records.

Signature

26-Oct-2022

Date

Julie Cruse

Rockies Region Well Planner
Scientific Drilling - Rocky Mountain District

EOG Resources Inc.

Sandoval County, NM NAD83

Bullitt

Ford Unit #204H (#606H)

Lateral

Design: As Drilled

Standard Survey Report

26 October, 2022



www.scientificdrilling.com



Scientific Drilling Survey Report

Company:	EOG Resources Inc.	Local Co-ordinate Reference:	Well Ford Unit #204H (#606H)
Project:	Sandoval County, NM NAD83	TVD Reference:	GL 7063' & KB 26.3' @ 7089.30ft (H&P 443)
Site:	Bullitt	MD Reference:	GL 7063' & KB 26.3' @ 7089.30ft (H&P 443)
Well:	Ford Unit #204H (#606H)	North Reference:	Grid
Wellbore:	Lateral	Survey Calculation Method:	Minimum Curvature
Design:	As Drilled	Database:	Grand Junction

Project	Sandoval County, NM NAD83		
Map System:	US State Plane 1983	System Datum:	Mean Sea Level
Geo Datum:	North American Datum 1983		
Map Zone:	New Mexico Central Zone		

Site	Bullitt			
Site Position:		Northing:	1,847,706.00 usft	Latitude: 36.073
From: Map		Easting:	1,328,870.00 usft	Longitude: -107.304
Position Uncertainty:	0.00 ft	Slot Radius:	13.200 in	Grid Convergence: -0.62 °

Well	Ford Unit #204H (#606H), 1041' FSL 598' FWL Sec 6 T21N R4W			
Well Position	+N/-S	0.00 ft	Northing:	1,847,742.00 usft
	+E/-W	0.00 ft	Easting:	1,328,941.00 usft
Position Uncertainty	0.00 ft		Wellhead Elevation:	ft
			Ground Level:	7,063.00 ft

Wellbore	Lateral				
Magnetics	Model Name	Sample Date	Declination (°)	Dip Angle (°)	Field Strength (nT)
	HDGM2022	10/14/2022	8.60	62.73	48,882.20000000

Design	As Drilled			
Audit Notes:				
Version:	1.0	Phase:	ACTUAL	Tie On Depth: 0.00
Vertical Section:	Depth From (TVD) (ft)	+N/-S (ft)	+E/-W (ft)	Direction (°)
	0.00	0.00	0.00	133.86

Survey Program	Date	10/26/2022		
From (ft)	To (ft)	Survey (Wellbore)	Tool Name	Description
100.00	320.00	Survey #1 - Surface (Lateral)	NS-GYRO-MS	North sensing gyrocompassing m/s
445.00	4,704.00	Survey #2 (Lateral)	MWD+HDGM	OWSG MWD + HDGM
4,775.00	5,629.00	Survey #3 - Curve (Lateral)	MWD+HDGM	OWSG MWD + HDGM
5,709.00	11,404.00	Survey #4 - Lateral (Lateral)	MWD+HDGM	OWSG MWD + HDGM

Survey									
Measured Depth (ft)	Inclination (°)	Azimuth (°)	Vertical Depth (ft)	+N/-S (ft)	+E/-W (ft)	Vertical Section (ft)	Dogleg Rate (°/100ft)	Build Rate (°/100ft)	Turn Rate (°/100ft)
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
100.00	0.28	289.37	100.00	0.08	-0.23	-0.22	0.28	0.28	0.00
First VES Gyro Survey									
200.00	0.18	310.37	200.00	0.26	-0.58	-0.60	0.13	-0.10	21.00
300.00	0.38	259.37	300.00	0.30	-1.03	-0.95	0.30	0.20	-51.00
320.00	0.31	269.37	320.00	0.29	-1.15	-1.03	0.46	-0.35	50.00
Last Surface Survey									

Scientific Drilling Survey Report

Company:	EOG Resources Inc.	Local Co-ordinate Reference:	Well Ford Unit #204H (#606H)
Project:	Sandoval County, NM NAD83	TVD Reference:	GL 7063' & KB 26.3' @ 7089.30ft (H&P 443)
Site:	Bullitt	MD Reference:	GL 7063' & KB 26.3' @ 7089.30ft (H&P 443)
Well:	Ford Unit #204H (#606H)	North Reference:	Grid
Wellbore:	Lateral	Survey Calculation Method:	Minimum Curvature
Design:	As Drilled	Database:	Grand Junction

Survey										
Measured Depth (ft)	Inclination (°)	Azimuth (°)	Vertical Depth (ft)	+N/-S (ft)	+E/-W (ft)	Vertical Section (ft)	Dogleg Rate (°/100ft)	Build Rate (°/100ft)	Turn Rate (°/100ft)	
445.00	1.64	275.24	444.98	0.45	-3.27	-2.67	1.07	1.06	4.70	
First SDI Intermediate Survey										
534.00	1.64	280.20	533.94	0.79	-5.79	-4.72	0.16	0.00	5.57	
624.00	1.52	279.98	623.91	1.23	-8.23	-6.78	0.13	-0.13	-0.24	
715.00	1.54	279.69	714.87	1.64	-10.62	-8.80	0.02	0.02	-0.32	
807.00	0.88	269.32	806.85	1.84	-12.55	-10.33	0.75	-0.72	-11.27	
898.00	0.44	259.90	897.85	1.77	-13.59	-11.03	0.50	-0.48	-10.35	
990.00	0.31	241.55	989.84	1.59	-14.16	-11.31	0.19	-0.14	-19.95	
1,081.00	0.37	243.01	1,080.84	1.34	-14.64	-11.48	0.07	0.07	1.60	
1,171.00	0.25	253.42	1,170.84	1.15	-15.08	-11.68	0.15	-0.13	11.57	
1,267.00	0.31	253.61	1,266.84	1.02	-15.53	-11.91	0.06	0.06	0.20	
1,361.00	0.33	246.66	1,360.84	0.84	-16.03	-12.14	0.05	0.02	-7.39	
1,456.00	0.24	244.22	1,455.84	0.65	-16.46	-12.31	0.10	-0.09	-2.57	
1,551.00	0.24	261.81	1,550.84	0.53	-16.83	-12.51	0.08	0.00	18.52	
1,646.00	0.21	290.55	1,645.84	0.56	-17.19	-12.79	0.12	-0.03	30.25	
1,741.00	0.12	326.24	1,740.84	0.71	-17.41	-13.04	0.14	-0.09	37.57	
1,836.00	0.19	282.26	1,835.84	0.82	-17.62	-13.28	0.14	0.07	-46.29	
1,931.00	0.24	248.83	1,930.83	0.79	-17.96	-13.49	0.14	0.05	-35.19	
2,025.00	0.27	236.61	2,024.83	0.59	-18.33	-13.63	0.07	0.03	-13.00	
2,120.00	0.48	223.85	2,119.83	0.18	-18.79	-13.68	0.24	0.22	-13.43	
2,215.00	0.57	208.90	2,214.83	-0.52	-19.29	-13.55	0.17	0.09	-15.74	
2,310.00	0.52	203.83	2,309.82	-1.33	-19.70	-13.28	0.07	-0.05	-5.34	
2,405.00	0.59	217.61	2,404.82	-2.11	-20.17	-13.08	0.16	0.07	14.51	
2,500.00	0.56	203.17	2,499.81	-2.92	-20.65	-12.87	0.16	-0.03	-15.20	
2,595.00	0.51	206.06	2,594.81	-3.73	-21.02	-12.57	0.06	-0.05	3.04	
2,690.00	0.33	202.00	2,689.81	-4.36	-21.31	-12.34	0.19	-0.19	-4.27	
2,784.00	0.32	194.27	2,783.81	-4.87	-21.47	-12.11	0.05	-0.01	-8.22	
2,879.00	0.37	198.35	2,878.80	-5.42	-21.64	-11.85	0.06	0.05	4.29	
2,974.00	0.31	187.40	2,973.80	-5.96	-21.77	-11.56	0.09	-0.06	-11.53	
3,069.00	0.39	172.70	3,068.80	-6.54	-21.76	-11.16	0.13	0.08	-15.47	
3,164.00	0.23	172.70	3,163.80	-7.05	-21.69	-10.76	0.17	-0.17	0.00	
3,259.00	0.27	162.60	3,258.80	-7.45	-21.60	-10.41	0.06	0.04	-10.63	
3,271.00	0.30	161.80	3,270.80	-7.51	-21.58	-10.36	0.25	0.25	-6.67	
3,353.00	0.36	154.47	3,352.80	-7.94	-21.40	-9.93	0.09	0.07	-8.94	
3,448.00	0.68	111.92	3,447.79	-8.42	-20.75	-9.13	0.51	0.34	-44.79	
3,543.00	1.31	126.76	3,542.78	-9.28	-19.36	-7.53	0.71	0.66	15.62	
3,638.00	0.64	111.24	3,637.76	-10.12	-18.00	-5.96	0.75	-0.71	-16.34	
3,733.00	0.41	112.11	3,732.76	-10.44	-17.19	-5.15	0.24	-0.24	0.92	
3,827.00	0.47	74.33	3,826.76	-10.47	-16.50	-4.65	0.31	0.06	-40.19	
3,922.00	0.15	161.84	3,921.76	-10.48	-16.09	-4.34	0.51	-0.34	92.12	
4,017.00	0.32	227.56	4,016.76	-10.78	-16.25	-4.25	0.31	0.18	69.18	
4,112.00	0.48	309.18	4,111.75	-10.70	-16.75	-4.66	0.56	0.17	85.92	
4,207.00	0.94	274.59	4,206.75	-10.39	-17.84	-5.66	0.64	0.48	-36.41	
4,302.00	0.65	242.52	4,301.74	-10.58	-19.09	-6.44	0.55	-0.31	-33.76	

Scientific Drilling Survey Report

Company:	EOG Resources Inc.	Local Co-ordinate Reference:	Well Ford Unit #204H (#606H)
Project:	Sandoval County, NM NAD83	TVD Reference:	GL 7063' & KB 26.3' @ 7089.30ft (H&P 443)
Site:	Bullitt	MD Reference:	GL 7063' & KB 26.3' @ 7089.30ft (H&P 443)
Well:	Ford Unit #204H (#606H)	North Reference:	Grid
Wellbore:	Lateral	Survey Calculation Method:	Minimum Curvature
Design:	As Drilled	Database:	Grand Junction

Survey									
Measured Depth (ft)	Inclination (°)	Azimuth (°)	Vertical Depth (ft)	+N/-S (ft)	+E/-W (ft)	Vertical Section (ft)	Dogleg Rate (°/100ft)	Build Rate (°/100ft)	Turn Rate (°/100ft)
4,397.00	0.63	218.31	4,396.73	-11.24	-19.89	-6.56	0.28	-0.02	-25.48
4,492.00	0.66	209.53	4,491.73	-12.12	-20.49	-6.37	0.11	0.03	-9.24
4,587.00	0.76	215.51	4,586.72	-13.11	-21.12	-6.14	0.13	0.11	6.29
4,682.00	0.72	212.16	4,681.71	-14.13	-21.81	-5.93	0.06	-0.04	-3.53
4,704.00	0.69	211.86	4,703.71	-14.36	-21.95	-5.88	0.14	-0.14	-1.36
Last Intermediate Survey									
4,775.00	5.41	139.21	4,774.60	-17.26	-19.99	-2.45	7.39	6.65	-102.32
First Curve Survey									
4,870.00	21.13	139.93	4,866.77	-33.86	-5.95	19.17	16.55	16.55	0.76
4,965.00	34.89	134.78	4,950.45	-66.26	24.51	63.58	14.69	14.48	-5.42
5,060.00	48.74	137.39	5,021.09	-111.90	68.18	126.70	14.69	14.58	2.75
5,155.00	57.54	135.21	5,078.03	-166.74	120.70	202.56	9.44	9.26	-2.29
5,250.00	74.16	130.10	5,116.78	-225.06	184.37	288.88	18.16	17.49	-5.38
5,345.00	85.02	127.14	5,133.92	-283.25	257.28	381.77	11.83	11.43	-3.12
5,440.00	85.22	127.44	5,142.00	-340.60	332.59	475.81	0.38	0.21	0.32
5,534.00	82.66	124.35	5,151.93	-395.39	408.29	568.36	4.25	-2.72	-3.29
5,629.00	85.74	127.88	5,161.53	-451.09	484.62	661.99	4.92	3.24	3.72
Last Curve Survey									
5,709.00	89.26	132.58	5,165.02	-502.69	545.61	741.72	7.33	4.40	5.88
First Lateral Survey									
5,804.00	90.27	134.85	5,165.41	-568.34	614.27	836.71	2.62	1.06	2.39
5,898.00	88.99	134.67	5,166.02	-634.52	681.01	930.69	1.38	-1.36	-0.19
5,993.00	92.85	134.40	5,164.49	-701.13	748.71	1,025.66	4.07	4.06	-0.28
6,088.00	92.11	134.67	5,160.38	-767.69	816.36	1,120.56	0.83	-0.78	0.28
6,183.00	90.40	134.26	5,158.30	-834.22	884.14	1,215.53	1.85	-1.80	-0.43
6,278.00	90.94	133.57	5,157.19	-900.11	952.57	1,310.52	0.92	0.57	-0.73
6,366.00	91.41	134.09	5,155.39	-961.04	1,016.04	1,398.50	0.80	0.53	0.59
6,456.00	92.04	134.25	5,152.68	-1,023.72	1,080.57	1,488.46	0.72	0.70	0.18
6,547.00	90.94	134.83	5,150.31	-1,087.52	1,145.40	1,579.42	1.37	-1.21	0.64
6,636.00	90.74	135.14	5,149.01	-1,150.43	1,208.35	1,668.39	0.41	-0.22	0.35
6,726.00	91.01	135.30	5,147.63	-1,214.31	1,271.73	1,758.36	0.35	0.30	0.18
6,817.00	90.17	135.95	5,146.70	-1,279.35	1,335.37	1,849.31	1.17	-0.92	0.71
6,909.00	90.47	136.17	5,146.18	-1,345.59	1,399.21	1,941.24	0.40	0.33	0.24
7,000.00	90.03	135.18	5,145.79	-1,410.69	1,462.79	2,032.19	1.19	-0.48	-1.09
7,092.00	91.28	134.85	5,144.73	-1,475.76	1,527.82	2,124.16	1.41	1.36	-0.36
7,183.00	90.10	132.66	5,143.64	-1,538.68	1,593.54	2,215.15	2.73	-1.30	-2.41
7,273.00	89.80	131.69	5,143.72	-1,599.11	1,660.24	2,305.11	1.13	-0.33	-1.08
7,368.00	90.07	131.59	5,143.82	-1,662.23	1,731.24	2,400.04	0.30	0.28	-0.11
7,463.00	91.71	132.02	5,142.35	-1,725.55	1,802.04	2,494.96	1.78	1.73	0.45
7,558.00	90.07	132.73	5,140.87	-1,789.56	1,872.21	2,589.91	1.88	-1.73	0.75
7,653.00	90.00	133.43	5,140.81	-1,854.45	1,941.60	2,684.91	0.74	-0.07	0.74
7,748.00	89.90	135.48	5,140.90	-1,920.98	2,009.40	2,779.90	2.16	-0.11	2.16
7,843.00	90.74	136.42	5,140.37	-1,989.26	2,075.45	2,874.83	1.33	0.88	0.99
7,938.00	90.54	137.30	5,139.31	-2,058.57	2,140.41	2,969.69	0.95	-0.21	0.93

Scientific Drilling Survey Report

Company:	EOG Resources Inc.	Local Co-ordinate Reference:	Well Ford Unit #204H (#606H)
Project:	Sandoval County, NM NAD83	TVD Reference:	GL 7063' & KB 26.3' @ 7089.30ft (H&P 443)
Site:	Bullitt	MD Reference:	GL 7063' & KB 26.3' @ 7089.30ft (H&P 443)
Well:	Ford Unit #204H (#606H)	North Reference:	Grid
Wellbore:	Lateral	Survey Calculation Method:	Minimum Curvature
Design:	As Drilled	Database:	Grand Junction

Survey										
Measured Depth (ft)	Inclination (°)	Azimuth (°)	Vertical Depth (ft)	+N/-S (ft)	+E/-W (ft)	Vertical Section (ft)	Dogleg Rate (°/100ft)	Build Rate (°/100ft)	Turn Rate (°/100ft)	
8,032.00	90.44	137.85	5,138.50	-2,127.96	2,203.82	3,063.49	0.59	-0.11	0.59	
8,127.00	91.07	137.07	5,137.25	-2,197.95	2,268.04	3,158.29	1.06	0.66	-0.82	
8,222.00	91.21	136.52	5,135.36	-2,267.18	2,333.07	3,253.15	0.60	0.15	-0.58	
8,317.00	90.54	136.28	5,133.91	-2,335.97	2,398.58	3,348.04	0.75	-0.71	-0.25	
8,412.00	90.20	135.71	5,133.30	-2,404.30	2,464.57	3,442.98	0.70	-0.36	-0.60	
8,518.00	90.10	136.15	5,133.02	-2,480.46	2,538.30	3,548.91	0.43	-0.09	0.42	
8,603.00	89.16	135.37	5,133.57	-2,541.35	2,597.60	3,633.86	1.44	-1.11	-0.92	
8,698.00	89.13	134.89	5,134.98	-2,608.67	2,664.61	3,728.82	0.51	-0.03	-0.51	
8,792.00	90.57	135.38	5,135.23	-2,675.29	2,730.92	3,822.80	1.62	1.53	0.52	
8,877.00	90.71	135.34	5,134.28	-2,735.77	2,790.64	3,907.76	0.17	0.16	-0.05	
8,982.00	90.34	135.39	5,133.32	-2,810.48	2,864.41	4,012.72	0.36	-0.35	0.05	
9,078.00	89.60	134.39	5,133.37	-2,878.23	2,932.42	4,108.70	1.30	-0.77	-1.04	
9,173.00	91.21	133.97	5,132.70	-2,944.44	3,000.55	4,203.70	1.75	1.69	-0.44	
9,268.00	90.71	135.41	5,131.11	-3,011.23	3,068.07	4,298.67	1.60	-0.53	1.52	
9,362.00	91.34	136.38	5,129.42	-3,078.72	3,133.48	4,392.59	1.23	0.67	1.03	
9,457.00	89.97	136.50	5,128.34	-3,147.56	3,198.94	4,487.49	1.45	-1.44	0.13	
9,552.00	88.99	136.58	5,129.20	-3,216.51	3,264.29	4,582.38	1.04	-1.03	0.08	
9,647.00	90.60	137.12	5,129.54	-3,285.82	3,329.26	4,677.25	1.79	1.69	0.57	
9,742.00	89.97	136.96	5,129.07	-3,355.34	3,394.00	4,772.10	0.68	-0.66	-0.17	
9,838.00	88.72	136.04	5,130.17	-3,424.97	3,460.07	4,867.99	1.62	-1.30	-0.96	
9,933.00	89.73	133.94	5,131.45	-3,492.12	3,527.25	4,962.95	2.45	1.06	-2.21	
10,028.00	90.50	133.15	5,131.26	-3,557.57	3,596.11	5,057.95	1.16	0.81	-0.83	
10,123.00	90.37	132.34	5,130.54	-3,622.04	3,665.87	5,152.93	0.86	-0.14	-0.85	
10,217.00	90.60	131.80	5,129.74	-3,685.03	3,735.64	5,246.88	0.62	0.24	-0.57	
10,312.00	90.20	132.32	5,129.08	-3,748.66	3,806.17	5,341.83	0.69	-0.42	0.55	
10,407.00	90.17	132.97	5,128.77	-3,813.02	3,876.05	5,436.81	0.68	-0.03	0.68	
10,502.00	89.60	133.97	5,128.96	-3,878.38	3,945.00	5,531.80	1.21	-0.60	1.05	
10,597.00	89.50	135.22	5,129.71	-3,945.07	4,012.64	5,626.79	1.32	-0.11	1.32	
10,692.00	89.16	135.81	5,130.82	-4,012.84	4,079.20	5,721.74	0.72	-0.36	0.62	
10,786.00	89.76	135.27	5,131.71	-4,079.93	4,145.04	5,815.70	0.86	0.64	-0.57	
10,882.00	90.54	136.41	5,131.46	-4,148.80	4,211.92	5,911.64	1.44	0.81	1.19	
10,977.00	89.26	135.43	5,131.62	-4,217.04	4,278.00	6,006.57	1.70	-1.35	-1.03	
11,071.00	91.28	135.77	5,131.18	-4,284.20	4,343.77	6,100.52	2.18	2.15	0.36	
11,166.00	90.70	133.33	5,129.54	-4,350.83	4,411.45	6,195.50	2.64	-0.61	-2.57	
11,261.00	89.77	132.73	5,129.15	-4,415.65	4,480.90	6,290.48	1.16	-0.98	-0.63	
11,356.00	88.96	131.77	5,130.20	-4,479.52	4,551.21	6,385.44	1.32	-0.85	-1.01	
Last Lateral Survey										
11,404.00	88.96	131.77	5,131.07	-4,511.49	4,587.00	6,433.40	0.00	0.00	0.00	
Projection to TD										

Scientific Drilling
Survey Report

Company:	EOG Resources Inc.	Local Co-ordinate Reference:	Well Ford Unit #204H (#606H)
Project:	Sandoval County, NM NAD83	TVD Reference:	GL 7063' & KB 26.3' @ 7089.30ft (H&P 443)
Site:	Bullitt	MD Reference:	GL 7063' & KB 26.3' @ 7089.30ft (H&P 443)
Well:	Ford Unit #204H (#606H)	North Reference:	Grid
Wellbore:	Lateral	Survey Calculation Method:	Minimum Curvature
Design:	As Drilled	Database:	Grand Junction

Design Annotations					
Measured Depth (ft)	Vertical Depth (ft)	Local Coordinates		Comment	
		+N/-S (ft)	+E/-W (ft)		
100.00	100.00	0.08	-0.23	First VES Gyro Survey	
320.00	320.00	0.29	-1.15	Last Surface Survey	
445.00	444.98	0.45	-3.27	First SDI Intermediate Survey	
4,704.00	4,703.71	-14.36	-21.95	Last Intermediate Survey	

Checked By: _____

Approved By: _____

Date: _____



EOG Resources Inc.

Ford Unit, Cuba, Sandoval County, NM NAD83

End of Well Report for Bullitt, Ford Unit #204H (#606H)

Job Number: OP.036558	Region: New Mexico, USA	Lease/Block:	Company Rep. #1: Mike
Customer: EOG Resources Inc.	Field: Ford Unit, Cuba	UWI No.: 204H	Company Rep. #2: Josh
Well Name: Ford Unit #204H (#606H)	Project: Sandoval County, NM NAD83	Start Date: Wednesday, October 12, 2022	Geologist: Greg
Rig Name: H&P 443	Structure: Bullitt	End Date: Monday, October 24, 2022	Directional Supervisor: Troy Ellis

Drilling Summary				Pump Details							
Start Depth: 374.00ft	End Depth: 11,404.00ft	Below Rotary Hours: 172.92hrs	Circulating Hours: 103.12hrs	#	Model	Liner Size (in)	Liner Rating (%)	Volume Efficiency (%)	Vol. per Stroke (gal(US))	Maximum Pressure (psi)	Maximum Flow (gpm(US))
Total Depth Drilled: 11,030.00ft	Total Drilled Hours: 82.12hrs	Ave. Total ROP: 134.32ft/hr	Percent Drilling: 47.49%	1	Gardner-Denver PZ-11-1600	5 1/2	100.00	100.00	3.39	5595	542
Total Rotating: 9,927.00ft	Rotating Hours: 56.08hrs	Ave. Rotating ROP: 177.00ft/hr	Percent Rotating: 90.00%	2	Gardner-Denver PZ-11-1600	5 1/2	100.00	100.00	3.39	5595	542
Total Sliding: 1,103.00ft	Sliding Hours: 26.03hrs	Ave. Sliding ROP: 42.37ft/hr	Percent Sliding: 10.00%	3							

Drilling Parameters - BHA No. 2 Vertical						Bit Record - BHA No. 2 Vertical			
	Min	Max		Min	Max	Bit Number (Bit Run): 1 (Run 1)	Description: GT55DMO		
WOB (lbf)	25	25	SPP Off Bottom (psi)	1220	1220	Manufacturer:	TFA:	Jets:	
Pick Up (lbf)	97	97	SPP On Bottom (psi)	1980	1980	SECURITY	1.208in ²	7 x 15	
Slack Off (lbf)	74	74	Delta Pressure (psi)	760	760	Model:	Bit Diameter:	Bit Hours:	
Rot. Off Bottom (lbf)	83	83	Flow Rate (gpm(US))	650	650	GT55DMO	12 1/4in	9.35Hrs	
Bottom Hole Temp (°F)	108.0	108.0	Pump Rate (SPM)	214	214	Type:	IADC#:	Bit Footage:	
Rotary Speed (RPM)	50	50	Motor Speed (RPM)	161	161	12 1/4" PDC		2,951.00ft	
ROP (ft/hr)	78.00	564.00	Surface Torque (ft-lbs)	3000	3000	Serial Number:	Condition:		
						13168529	Chipped Teeth and Cutters		
						Grade:	Reason for pulling out of hole:		
						1-1	TD surface		

Drilling Summary - BHA No. 2 Vertical							
Start Depth: 374.00ft	Total Rotating: 2,938.00ft	End Depth: 3,325.00ft	Rotating Hours: 9.18hrs	Below Rotary Hours: 22.42hrs	Ave. Rotating ROP: 319.93ft/hr	Circulating Hours: 14.82hrs	Percent Rotating: 99.56%
Total Depth Drilled: 2,951.00ft	Total Sliding: 13.00ft	Total Drilled Hours: 9.35hrs	Sliding Hours: 0.17hrs	Ave. Total ROP: 315.61ft/hr	Ave. Sliding ROP: 78.00ft/hr	Percent Drilling: 41.71%	Percent Sliding: 0.44%

Motor Properties - BHA No. 2 Vertical							
Description: MOTOR 7/8 4.0		Motor Type: Motor	Manufacturer: SDI	Model: TITAN 2	Serial Number: 821	Lobe/Stage: 7/8/4.0	
Mud Type: FW		Stabilizer Type: NB		Rubber Type: HR		Fit Type: 0.013	
Pad OD: 8.430in	NB Stabilizer: 11 3/4	Bit to Bend: 6.33ft	Bend Angle: 1.50°	Pressure Drop: 0psi	Rev. Rate: 0.17Rev/gal(US)	Rotor Jet: 0/32's	
Motor Footage: 2,951.00ft	Below Rotary Hours: 22.42hrs	Circulating Hours: 14.82hrs	Rotating Footage: 2,938.00ft	Rotating Hours: 9.18hrs	Sliding Footage: 13.00ft	Sliding Hours: 0.17hrs	
Proposed Build Rate: 0.00°/100ft	Actual Build Rate: 0.00°/100ft	Date/Time In: 10/12/2022 1:00 PM	Date/Time Out: 10/17/2022 7:30 AM	Number of Stalls: 0	Stall Duration: 0.00mins	Extended Motor: No	
Motor Failed: No	Condition:						

Motor Discussion

Motor has 14.8 Circulating hours and drained good on surface with no excessive squat or play.

Drillstring Components - BHA No. 2 Vertical (BHA # 1 Vertical)										
Item #	Description	Vendor	Serial No.	Outside Diameter (in)	Inside Diameter (in)	Linear Weight (lbs/ft)	Component Weight (lb)	Top Connection	Length (ft)	Total Length (ft)
1	GT55DMO	SECURITY	13168529	12 1/4	2 1/2	0.00	0	6 1/2 REG	1.25	1.25
2	MOTOR 7/8 4.0	SDI	821	8	3 3/4	0.00	0	6 5/8 REG	28.50	29.75
3	NORTRAK 1/2" UNDER	RIG	RIG	11 3/4	2 3/4	0.00	0	6 5/8 REG	6.75	36.50
4	NMDC	SDI	84-476	8	3 3/4	0.00	0	6 5/8 REG	29.87	66.37
5	HOS	SDI	74-253	8	3 3/4	0.00	0	6 5/8 REG	5.88	72.25
6	NMDC	SDI	DR29637	8	3 3/4	0.00	0	6 5/8 REG	28.10	100.35
7	NMDC	SDI	84297	8	3 3/4	0.00	0	6 5/8 REG	29.47	129.82
8	FILTER SUB	SDI	DR40152	8	3 3/4	0.00	0	6 5/8 REG	3.08	132.90
9	6 5/8 REG X 4 1/2 XH	SDI	1-408	8	3 3/4	0.00	0	4 1/2 XH	2.67	135.57
10	12 stands HWDP	RIG	RIG	4 1/2	3 1/4	0.00	0	4 1/2 XH	1,080.00	1,215.57



EOG Resources Inc.

Ford Unit, Cuba, Sandoval County, NM NAD83

End of Well Report for Bullitt, Ford Unit #204H (#606H)

Drillstring Components - BHA No. 2 Vertical (BHA # 1 Vertical)

Item #	Description	Vendor	Serial No.	Outside Diameter (in)	Inside Diameter (in)	Linear Weight (lbs/ft)	Component Weight (lb)	Top Connection	Length (ft)	Total Length (ft)
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Drillstring Discussion

MOTOR 7/8 4.0 .17 RPG
FLOW RANGE 450-900
Max Torque 7800
MAX DIFF: 1000
GAIN:
GAMMA 43.27
SURVEY:54

Drilling Parameters - BHA No. 3 Vertical

	Min	Max		Min	Max
WOB (lbf)	12	12	SPP Off Bottom (psi)	2000	2000
Pick Up (lbf)	85	85	SPP On Bottom (psi)	2600	2600
Slack Off (lbf)	80	80	Delta Pressure: (psi)	600	600
Rot. Off Bottom (lbf)	82	82	Flow Rate (gpm(US))	600	600
Bottom Hole Temp (°F)	102.0	102.0	Pump Rate (SPM)	180	180
Rotary Speed (RPM)	50	50	Motor Speed (RPM)	224	224
ROP (ft/hr)	54.55	21769617 05.92	Surface Torque (ft-lbs)	2000	2000

Bit Record - BHA No. 3 Vertical

Bit Number (Bit Run): 2 (Run 1)	Description: SECURITY GTD56	
Manufacturer:	TFA:	Jets: 5 x 16
Model: GTD56	Bit Diameter: 8 3/4in	Bit Hours: 3.95Hrs
Type:	IADC#:	Bit Footage: 1,427.00ft
Serial Number: 13103987	Condition:	
Grade:	Reason for pulling out of hole:	

Drilling Summary - BHA No. 3 Vertical

Start Depth: 3,325.00ft	Total Rotating: 1,417.00ft	End Depth: 4,752.00ft	Rotating Hours: 3.77hrs	Below Rotary Hours: 15.50hrs	Ave. Rotating ROP: 376.19ft/hr	Circulating Hours: 6.68hrs	Percent Rotating: 99.30%
Total Depth Drilled: 1,427.00ft	Total Sliding: 10.00ft	Total Drilled Hours: 3.95hrs	Sliding Hours: 0.18hrs	Ave. Total ROP: 361.27ft/hr	Ave. Sliding ROP: 54.55ft/hr	Percent Drilling: 25.48%	Percent Sliding: 0.70%

Motor Properties - BHA No. 3 Vertical

Description: MOTOR 7/8 6.4	Motor Type: Motor	Manufacturer: SDI	Model: TITAN 2	Serial Number: 6687	Lobe/Stage: 7/8/6.4
Mud Type: LSND	Stabilizer Type: N/A	Rubber Type: HR	Fit Type: .016		
Pad OD: 6.790in	NB Stabilizer: 0	Bit to Bend: 4.70ft	Bend Angle: 1.75°	Pressure Drop: 120psi	Rev. Rate: 0.29Rev/gal(US)
Motor Footage: 1,427.00ft	Below Rotary Hours: 15.50hrs	Circulating Hours: 6.68hrs	Rotating Footage: 1,417.00ft	Rotating Hours: 3.77hrs	Sliding Footage: 10.00ft
Proposed Build Rate: 0.00°/100ft	Actual Build Rate: 0.00°/100ft	Date/Time In: 10/18/2022 3:30 AM	Date/Time Out: 10/18/2022 7:00 PM	Number of Stalls: 0	Stall Duration: 0.00mins
Motor Failed: No	Condition:	Extended Motor: No			

Motor Discussion

No issues.

First Run with this motor SN 6687

Drillstring Components - BHA No. 3 Vertical (BHA # 2 vertical)

Item #	Description	Vendor	Serial No.	Outside Diameter (in)	Inside Diameter (in)	Linear Weight (lbs/ft)	Component Weight (lb)	Top Connection	Length (ft)	Total Length (ft)
1	SECURITY GTD56	SECURITY	13103987	8 3/4	2	0.00	0	4 1/2 REG	1.00	1.00
2	MOTOR 7/8 6.4	SDI	6687	6 1/2	0	0.00	0	4 1/2 IF	28.62	29.62
3	NMDC	SDI	DR44672	6.490	3 1/4	0.00	0	4 1/2 IF	30.49	60.11
4	HOS	SDI	73-218	6 3/4	3 1/4	0.00	0	4 1/2 IF	6.17	66.28
5	NMDC	SDI	DR40766	6.530	3 1/4	0.00	0	4 1/2 IF	30.01	96.29
6	NMDC	SDI	DR40558	6.690	3 1/4	0.00	0	4 1/2 IF	27.53	123.82
7	FILTER SUB	SDI	DR34520	6.630	3 1/4	0.00	0	4 1/2 IF	2.90	126.72
8	4 1/2 IF X 4 1/2 XH	SDI	232-001	6.760	3	0.00	0	4 1/2 XH	4.01	130.73
9	12 stands HWDP	RIG	RIG	4 1/2	3 1/4	0.00	0	4 1/2 XH	1,080.00	1,210.73

Drillstring Discussion

MOTOR 7/8 6.4 .29 RPG
FLOW RANGE 300-600
Max Torque 7800
MAX DIFF: 1000
GAIN:XXXXXX
GAMMA XXXXX
SURVEY:XXXXXX



EOG Resources Inc.

Ford Unit, Cuba, Sandoval County, NM NAD83

End of Well Report for Bullitt, Ford Unit #204H (#606H)

Drilling Parameters - BHA No.4 Curve						Bit Record - BHA No.4 Curve		
	Min	Max		Min	Max	Bit Number (Bit Run):	Description:	
WOB (lbf)	10	10	SPP Off Bottom (psi)	2000	2000	3 (Run 1)	REED TKC56	
Pick Up (lbf)	170	170	SPP On Bottom (psi)	2400	2400	Manufacturer:	TFA:	Jets:
Slack Off (lbf)	135	135	Delta Pressure: (psi)	400	400	REED	0.982in ²	5 x 16
Rot. Off Bottom (lbf)	140	140	Flow Rate (gpm(US))	550	550	Model:	Bit Diameter:	Bit Hours:
Bottom Hole Temp (°F)	121.0	121.0	Pump Rate (SPM)	180	180	TKC56	8 3/4in	13.00Hrs
Rotary Speed (RPM)			Motor Speed (RPM)	275	275	Type:	IADC#:	Bit Footage:
ROP (ft/hr)	14.33	1559.99	Surface Torque (ft-lbs)			Bit 8 3/4"		992.00ft
						Serial Number:	Condition:	
						A245024		
						Grade:	Reason for pulling out of hole:	
						1-1	TD Curve	

Drilling Summary - BHA No.4 Curve							
Start Depth:	4,752.00ft	Total Rotating:	339.00ft	End Depth:	5,744.00ft	Rotating Hours:	2.87hrs
						Below Rotary Hours:	22.00hrs
Total Depth Drilled:	992.00ft	Total Sliding:	653.00ft	Total Drilled Hours:	13.00hrs	Ave. Rotating ROP:	118.26ft/hr
							15.38hrs
						Ave. Total ROP:	76.31ft/hr
						Ave. Sliding ROP:	64.44ft/hr
						Percent Drilling:	59.09%
						Percent Sliding:	65.83%

Motor Properties - BHA No.4 Curve							
Description:	MOTOR 4/5 7.0	Motor Type:	Motor	Manufacturer:	SDI	Model:	TITAN 2
Mud Type:	WB	Stabilizer Type:	NA			Serial Number:	65301
Pad OD:	6.850in	NB Stabilizer:	0	Bit to Bend:	4.65ft	Bend Angle:	2.50°
						Pressure Drop:	130psi
Motor Footage:	992.00ft	Below Rotary Hours:	22.00hrs	Circulating Hours:	15.38hrs	Rotating Footage:	339.00ft
						Rotating Hours:	2.87hrs
Proposed Build Rate:	14.00°/100ft	Actual Build Rate:	0.00°/100ft	Date/Time In:	10/18/2022 8:00 PM	Date/Time Out:	10/19/2022 6:00 PM
						Number of Stalls:	0
Motor Failed:	No	Condition:	Clean			Stall Duration:	0.00mins
						Extended Motor:	No

Motor Discussion

Had numerous differential spikes in last 300'
 Motor had no bearing play
 Partially drained.
 laying motor in trough fluid came out of top of motor

Drillstring Components - BHA No.4 Curve (BHA 3 Curve)										
Item #	Description	Vendor	Serial No.	Outside Diameter (in)	Inside Diameter (in)	Linear Weight (lbs/ft)	Component Weight (lbf)	Top Connection	Length (ft)	Total Length (ft)
1	REED TKC56	REED	A245024	8 3/4	2	0.00	0	4 1/2 REG	1.00	1.00
2	MOTOR 4/5 7.0	SDI	65301	6.510	3.530	0.00	0	4 1/2 IF	25.81	26.81
3	NMDC	SDI	DR44672	6.490	3 1/4	0.00	0	4 1/2 IF	30.49	57.30
4	HOS	SDI	73-218	6 3/4	3 1/4	0.00	0	4 1/2 IF	6.17	63.47
5	NMDC	SDI	DR40766	6.530	3 1/4	0.00	0	4 1/2 IF	30.01	93.48
6	NMDC	SDI	DR40558	6.690	3 1/4	0.00	0	4 1/2 IF	27.53	121.01
7	FILTER SUB	SDI	DR34520	6.630	3 1/4	0.00	0	4 1/2 IF	2.90	123.91
8	4 1/2 IF X 4 1/2 XH	SDI	232-001	6.760	3	0.00	0	4 1/2 XH	4.01	127.92
9	9 stands Drill Pipe	RIG	RIG	4 1/2	3.370	0.00	0	4 1/2 XH	855.90	983.82
10	12 stands HWDP	RIG	RIG	4 1/2	3 1/4	0.00	0	4 1/2 XH	1,080.00	2,063.82

Drillstring Discussion

FLOW RANGE: 300-600 GAL/MIN
 SPEED RANGE: 150 - 300 RPM
 SPEED RATIO: 0.50 REV/GAL
 MAX DIFFERENTIAL PRESSURE: 1,580 PSI

SENSOR OFFSETS:
 SURVEY - 46' FT
 GAMMA - 34.49
 GAIN INC - 32.37
 GAIN GAMMA - 30.65



EOG Resources Inc.

Ford Unit, Cuba, Sandoval County, NM NAD83

End of Well Report for Bullitt, Ford Unit #204H (#606H)

Drilling Parameters - BHA No. 5 Lateral						Bit Record - BHA No. 5 Lateral			
	Min	Max		Min	Max	Bit Number (Bit Run):	Description:		
WOB (lbf)			SPP Off Bottom (psi)	2000	2000	4 (Run 1)	RPS616		
Pick Up (lbf)	180	180	SPP On Bottom (psi)	2500	2500	Manufacturer:	TFA:	Jets:	
Slack Off (lbf)	80	80	Delta Pressure (psi)	500	500	Ulterra		0.861in ²	4 x 14, 2 x 13
Rot. Off Bottom (lbf)	165	165	Flow Rate (gpm(US))	500	500	Model:	Bit Diameter:	Bit Hours:	
Bottom Hole Temp (°F)	123.0	123.0	Pump Rate (SPM)	160	160	RPS616	8 1/2in	0.00Hrs	
Rotary Speed (RPM)	20	20	Motor Speed (RPM)	165	165	Type:	IADC#:	Bit Footage:	
ROP (ft/hr)	11811.02		Surface Torque (ft-lbs)	4500	4500	Bit		0.00ft	
						Serial Number:	Condition:		
						51236			
						Grade:	Reason for pulling out of hole:		
							LD ULT LWD TOOL		

Drilling Summary - BHA No. 5 Lateral							
Start Depth:	Total Rotating:	End Depth:	Rotating Hours:	Below Rotary Hours:	Ave. Rotating ROP:	Circulating Hours:	Percent Rotating:
5,744.00ft	0.00ft	5,744.00ft	0.00hrs	9.00hrs	0.00ft/hr	1.60hrs	0.00%
Total Depth Drilled:	Total Sliding:	Total Drilled Hours:	Sliding Hours:	Ave. Total ROP:	Ave. Sliding ROP:	Percent Drilling:	Percent Sliding:
0.00ft	0.00ft	0.00hrs	0.00hrs	0.00ft/hr	0.00ft/hr	0.00%	0.00%

Motor Properties - BHA No. 5 Lateral							
Description:	MOTOR 7/8 6.4	Motor Type:	Motor	Manufacturer:	SDI	Model:	TITAN 2
Mud Type:	Water Based	Stabilizer Type:	NA	Rubber Type:	HR	Serial Number:	6687
Pad OD:	6.790in	NB Stabilizer:	0	Bit to Bend:	4.70ft	Bend Angle:	1.75°
Motor Footage:	0.00ft	Below Rotary Hours:	9.00hrs	Circulating Hours:	1.60hrs	Rotating Footage:	0.00ft
Proposed Build Rate:	0.00°/100ft	Actual Build Rate:	0.00°/100ft	Date/Time In:	10/20/2022 12:00 AM	Date/Time Out:	10/20/2022 9:00 AM
Motor Failed:	No	Condition:	RR1 5hrs	Number of Stalls:	0	Stall Duration:	0.00mins
Extended Motor: No							

Motor Discussion							
1.6 Circ Hrs Only This Run #4 = BHA #5 (NO NEW FOOTAGE)							
5 Drilling Circ Hrs on Run#3							
This motor will also be ran on BHA#6.							
No issues. Bit was green.							
LD ULT - run back in hole.							

Drillstring Components - BHA No. 5 Lateral (BHA #4)										
Item #	Description	Vendor	Serial No.	Outside Diameter (in)	Inside Diameter (in)	Linear Weight (lbs/ft)	Component Weight (lbf)	Top Connection	Length (ft)	Total Length (ft)
1	RPS616 4 x 14 2 x 13 TFA .861	Ulterra	51236	8 1/2	2	0.00	0	4 1/2 REG	1.00	1.00
2	MOTOR 7/8 6.4	SDI	6687	6 1/2	3.530	0.00	0	4 1/2 IF	28.62	29.62
3	ULT	SDI	1001162	7 1/4	2.002	0.00	0	4 1/2 IF	20.86	50.48
4	NMDC	SDI	DR44672	6.490	3 1/4	0.00	0	4 1/2 IF	30.49	80.97
5	HOS	SDI	73-218	6 3/4	3 1/4	0.00	0	4 1/2 IF	6.17	87.14
6	NMDC	SDI	DR40766	6.530	3 1/4	0.00	0	4 1/2 IF	30.01	117.15
7	NMDC	SDI	DR40558	6.690	3 1/4	0.00	0	4 1/2 IF	27.53	144.68
8	FILTER SUB	SDI	DR34520	6.630	3 1/4	0.00	0	4 1/2 IF	2.90	147.58
9	4 1/2 IF X 4 1/2 XH	SDI	232-001	6.760	3	0.00	0	4 1/2 XH	4.01	151.59
10	20 stands Drill Pipe	RIG	RIG	4 1/2	3.370	0.00	0	4 1/2 XH	1,896.00	2,047.59
11	4 1/2 XH X 4 1/2 IF	NOV	12274012	5 1/4	2 3/4	0.00	0	4 1/2 XH	3.67	2,051.26
12	AGITATOR	NOV	W1679839-1	6.780	2.510	0.00	0	4 1/2 IF	24.09	2,075.35
13	4 1/2 IF X 4 1/2 XH	NOV	12272012	525	2 3/4	0.00	0	4 1/2 XH	3.88	2,079.23
14	44 stands Drill Pipe	RIG	RIG	20 1/2	3.370	0.00	0	4 1/2 XH	4,171.00	6,250.23
15	12 stands HWDP	RIG	RIG	4 1/2	3 1/4	0.00	0	4 1/2 XH	1,080.00	7,330.23



EOG Resources Inc.

Ford Unit, Cuba, Sandoval County, NM NAD83

End of Well Report for Bullitt, Ford Unit #204H (#606H)

Drillstring Components - BHA No. 5 Lateral (BHA #4)

Item #	Description	Vendor	Serial No.	Outside Diameter (in)	Inside Diameter (in)	Linear Weight (lbs/ft)	Component Weight (lb)	Top Connection	Length (ft)	Total Length (ft)
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Drillstring Discussion

1000 psi - Max Diff
0.29 REV/GAL
7800 FT/LB
300-600 GPM
7/8 6.4 1.75° FBH Motor

SENSOR DISTANCES:

ULT GR - 31.88 FT
GAIN - 34.01 FT
ULTRA SONIC - 35.91 FT
SONIC - 41.41 FT
GR - 67.95 FT
SURVEY - 74 FT

Drilling Parameters - BHA No. 6 Lateral

	Min	Max		Min	Max
WOB (lbf)	25	28	SPP Off Bottom (psi)	2900	3250
Pick Up (lbf)	180	185	SPP On Bottom (psi)	3150	3800
Slack Off (lbf)	80	90	Delta Pressure: (psi)	250	600
Rot. Off Bottom (lbf)	145	160	Flow Rate (gpm(US))	575	575
Bottom Hole Temp (°F)	152.0	152.0	Pump Rate (SPM)	185	185
Rotary Speed (RPM)	60	70	Motor Speed (RPM)	167	237
ROP (ft/hr)	11.61	Infinity	Surface Torque (ft-lbs)		

Bit Record - BHA No. 6 Lateral

Bit Number (Bit Run):	Description:	
4 (Run 2)	8.5 PDC	
Manufacturer:	TFA:	Jets:
RPS516	0.861in ²	4 x 14, 2 x 13
Model:	Bit Diameter:	Bit Hours:
RPS	8 1/2in	55.82Hrs (55.82Hrs)
Type:	IADC#:	Bit Footage:
8 1/2" PDC Bit	8754	5,660.00ft (5,660.00ft)
Serial Number:	Condition:	
ULTERA	Worn Teeth or Cutters	
Grade:	Reason for pulling out of hole:	
1-1-WT-CT-NO-X-I-TD	TD Lateral	

Drilling Summary - BHA No. 6 Lateral

Start Depth:	Total Rotating:	End Depth:	Rotating Hours:	Below Rotary Hours:	Ave. Rotating ROP:	Circulating Hours:	Percent Rotating:
5,744.00ft	5,233.00ft	11,404.00ft	40.27hrs	104.00hrs	129.96ft/hr	64.63hrs	92.46%
Total Depth Drilled:	Total Sliding:	Total Drilled Hours:	Sliding Hours:	Ave. Total ROP:	Ave. Sliding ROP:	Percent Drilling:	Percent Sliding:
5,660.00ft	427.00ft	55.82hrs	15.55hrs	101.40ft/hr	27.46ft/hr	53.67%	7.54%

Motor Properties - BHA No. 6 Lateral

Description:	Motor Type:	Manufacturer:	Model:	Serial Number:	Lobe/Stage:
7/8 6.4 Stg	6 3/4 Motor	SDI	TITAN 2.5	6687	7/8/6.4
Mud Type:	Stabilizer Type:	Rubber Type:	Fit Type:		
WB	NA	HR	0.013		
Pad OD:	NB Stabilizer:	Bit to Bend:	Bend Angle:	Pressure Drop:	Rev. Rate:
6.850in	0	4.70ft	1.75°	120psi	0.29Rev/gal(US)
Motor Footage:	Below Rotary Hours:	Circulating Hours:	Rotating Footage:	Rotating Hours:	Sliding Footage:
5,660.00ft	104.00hrs	64.63hrs	5,233.00ft	40.27hrs	427.00ft
Proposed Build Rate:	Actual Build Rate:	Date/Time In:	Date/Time Out:	Number of Stalls:	Stall Duration:
0.00°/100ft	6.00°/100ft	10/20/2022 10:00 AM	10/24/2022 6:00 PM	0	0.00mins
Motor Failed:	Condition:				
No					

Motor Discussion

Excellent Performance. No issues.

Motor drained strongly.

Bit had one small chip on one gauge cutter.

Motor had 3/16" squat after this run. Motor had 1/16" squat pre-run.

This motor was used to finish vertical section and picked up again to run lateral. BHA 5 had no new footage.

BHA 6 - was the final BHA for this well.

Drillstring Components - BHA No. 6 Lateral (BHA #6)

Item #	Description	Vendor	Serial No.	Outside Diameter (in)	Inside Diameter (in)	Linear Weight (lbs/ft)	Component Weight (lb)	Top Connection	Length (ft)	Total Length (ft)
1	RPS616 4 x 14 2 x 13 TFA .861	Ulterra	51236	8 1/2	2	0.00	0	4 1/2 REG	1.00	1.00
2	7/8 6.4 Stg	SDI	6687	6.510	3.530	0.00	0	4 1/2 IF	28.62	29.62
3	NMDC	SDI	DR44672	6.490	3 1/4	0.00	0	4 1/2 IF	30.49	60.11
4	HOS	SDI	73-218	6 3/4	3 1/4	0.00	0	4 1/2 IF	6.17	66.28
5	NMDC	SDI	DR40766	6.530	3 1/4	0.00	0	4 1/2 IF	30.01	96.29



EOG Resources Inc.

Ford Unit, Cuba, Sandoval County, NM NAD83

End of Well Report for Bullitt, Ford Unit #204H (#606H)

Drillstring Components - BHA No. 6 Lateral (BHA #6)

Item #	Description	Vendor	Serial No.	Outside Diameter (in)	Inside Diameter (in)	Linear Weight (lbs/ft)	Component Weight (lb)	Top Connection	Length (ft)	Total Length (ft)
6	NMDC	SDI	DR40558	6.690	3 1/4	0.00	0	4 1/2 IF	27.53	123.82
7	FILTER SUB	SDI	DR34520	6.630	3 1/4	0.00	0	4 1/2 IF	2.90	126.72
8	4 1/2 IF X 4 1/2 XH	SDI	232-001	6.760	3	0.00	0	4 1/2 XH	4.01	130.73
9	20 stands Drill Pipe	RIG		4 1/2	3.370	0.00	0	4 1/2 XH	1,896.00	2,026.73
10	4 1/2 XH X 4 1/2 IF	NOV	12274012	5 1/4	2 3/4	0.00	0	4 1/2 XH	3.67	2,030.40
11	AGITATOR	NOV	W1679839-1	6.780	2.510	0.00	0	4 1/2 IF	24.09	2,054.49
12	4 1/2 IF X 4 1/2 XH	NOV	12272012	525	2 3/4	0.00	0	4 1/2 XH	3.88	2,058.37
13	52 stands Drill Pipe / 156 Joints	RIG	RIG	20 1/2	3.370	0.00	0	4 1/2 XH	4,960.00	7,018.37
14	12 stands HWDP	RIG	RIG	4 1/2	3 1/4	0.00	0	4 1/2 XH	1,080.00	8,098.37

Drillstring Discussion

1000 psi - Max Diff
0.29 REV/GAL
7800 FT/LB
300-600 GPM
7/8 6.4 1.75° FBH Motor

SENSOR DISTANCES:

Galn Tool - 33.46
Gain - 35.18 FT
Gamma Ray - 37.30 FT
SURVEY - 48 FT

Mud Properties

Date	Time	Bit Depth (ft)	Mud Weight (ppg)	Yield Point (lb/100ft²)	Plastic Viscosity (cp)	Funnel Viscosity (Secs)	Chlorides (ppm)	pH	Oil (%)	Gas (%)	Sand (%)	Solids (%)	Water Line (ft)	Bot.Hole Temp. (°F)	Flow Temp. (°F)
16 Oct 2022	17:38	2,459.00	8.6	1.0	7.00	30	21000.00	9.50	0.00	0.00	0.00	2.26	0.00	108.0	32.0
18 Oct 2022	19:00	4,752.00	8.4	12.0	10.00	39	210.00	9.00	0.00	0.00	0.01	0.20	0.00	102.0	88.0
19 Oct 2022	03:24	5,106.00	8.8	7.0	10.00	38	14000.00	9.00	0.00	0.00	0.00	3.00	0.00	121.0	32.0
20 Oct 2022	00:00	5,744.00	8.2	34.0	10.00	34	200.00	9.10	0.00	0.00	0.01	0.50	0.00	123.0	90.0
22 Oct 2022	00:32	8,578.00	8.8	7.0	7.00	34	11600.00	9.00	0.00	0.00	0.00	0.00	0.00	152.0	107.0
22 Oct 2022	17:00	9,790.00	8.9	7.8	7.00	34	11600.00	9.10	0.00	0.00	0.00	0.50	0.00	152.0	107.0

Activity Breakdown

Date	Start Time	End Time	Hours	Start Depth (ft)	End Depth (ft)	Depth Drilled (ft)	Rate of Penetr'n (ft/hr)	Activity	Comment
BHA No. 2 Vertical									
12 Oct 2022	13:00	18:00	77.00	374.00	374.00			Standby	
15 Oct 2022	18:00	19:30	1.50	374.00	374.00			Change BHA	Make up NMDC's and HOS rack back
15 Oct 2022	19:30	04:00	8.50	374.00	374.00			Standby	
16 Oct 2022	04:00	07:30	3.50	374.00	374.00			Change BHA	
16 Oct 2022	07:30	09:05	1.58	374.00	374.00			Drill Cement and/or Float Equipment	
16 Oct 2022	09:05	09:12	0.12	374.00	409.00	35.00	300.00	Rotating	
16 Oct 2022	09:12	09:30	0.30	409.00	409.00			Pressure Integrity Test	
16 Oct 2022	09:30	09:54	0.40	409.00	499.00	90.00	225.00	Rotating	
16 Oct 2022	09:54	09:58	0.07	499.00	499.00			Survey & Connection	
16 Oct 2022	09:58	10:15	0.28	499.00	588.00	89.00	314.12	Rotating	
16 Oct 2022	10:15	10:20	0.08	588.00	588.00			Survey & Connection	
16 Oct 2022	10:20	10:38	0.30	588.00	637.00	49.00	163.33	Rotating	
16 Oct 2022	10:38	10:50	0.20	637.00	637.00			Circulate and/or Condition Mud	
16 Oct 2022	10:50	10:59	0.15	637.00	678.00	41.00	273.33	Rotating	
16 Oct 2022	10:59	11:03	0.07	678.00	678.00			Survey & Connection	
16 Oct 2022	11:03	11:15	0.20	678.00	769.00	91.00	455.00	Rotating	
16 Oct 2022	11:15	11:20	0.08	769.00	769.00			Survey & Connection	
16 Oct 2022	11:20	11:25	0.08	769.00	793.00	24.00	288.00	Rotating	
16 Oct 2022	11:25	11:35	0.17	793.00	806.00	13.00	78.00	Sliding	
16 Oct 2022	11:35	11:42	0.12	806.00	861.00	55.00	471.43	Rotating	
16 Oct 2022	11:42	11:46	0.07	861.00	861.00			Survey & Connection	
16 Oct 2022	11:46	11:58	0.20	861.00	952.00	91.00	455.00	Rotating	
16 Oct 2022	11:58	12:02	0.07	952.00	952.00			Survey & Connection	
16 Oct 2022	12:02	12:18	0.27	952.00	1,044.00	92.00	345.00	Rotating	



EOG Resources Inc.
Ford Unit, Cuba, Sandoval County, NM NAD83

End of Well Report for Bullitt, Ford Unit #204H (#606H)

Activity Breakdown									
Date	Start Time	End Time	Hours	Start Depth (ft)	End Depth (ft)	Depth Drilled (ft)	Rate of Penetr'n (ft/hr)	Activity	Comment
16 Oct 2022	12:18	12:22	0.07	1,044.00	1,044.00			Survey & Connection	
16 Oct 2022	12:22	12:35	0.22	1,044.00	1,135.00	91.00	420.00	Rotating	
16 Oct 2022	12:35	12:39	0.07	1,135.00	1,135.00			Survey & Connection	
16 Oct 2022	12:39	12:50	0.18	1,135.00	1,225.00	90.00	490.91	Rotating	
16 Oct 2022	12:50	12:54	0.07	1,225.00	1,225.00			Survey & Connection	
16 Oct 2022	12:54	13:08	0.23	1,225.00	1,321.00	96.00	411.43	Rotating	
16 Oct 2022	13:08	13:12	0.07	1,321.00	1,321.00			Survey & Connection	
16 Oct 2022	13:12	13:22	0.17	1,321.00	1,415.00	94.00	564.00	Rotating	
16 Oct 2022	13:22	13:26	0.07	1,415.00	1,415.00			Survey & Connection	
16 Oct 2022	13:26	13:40	0.23	1,415.00	1,510.00	95.00	407.14	Rotating	
16 Oct 2022	13:40	13:44	0.07	1,510.00	1,510.00			Survey & Connection	
16 Oct 2022	13:44	14:03	0.32	1,510.00	1,605.00	95.00	300.00	Rotating	
16 Oct 2022	14:03	14:07	0.07	1,605.00	1,605.00			Survey & Connection	
16 Oct 2022	14:07	14:23	0.27	1,605.00	1,700.00	95.00	356.25	Rotating	
16 Oct 2022	14:23	14:27	0.07	1,700.00	1,700.00			Survey & Connection	
16 Oct 2022	14:27	14:42	0.25	1,700.00	1,795.00	95.00	380.00	Rotating	
16 Oct 2022	14:42	14:46	0.07	1,795.00	1,795.00			Survey & Connection	
16 Oct 2022	14:46	15:03	0.28	1,795.00	1,890.00	95.00	335.29	Rotating	
16 Oct 2022	15:03	15:07	0.07	1,890.00	1,890.00			Survey & Connection	
16 Oct 2022	15:07	15:24	0.28	1,890.00	1,985.00	95.00	335.29	Rotating	
16 Oct 2022	15:24	15:28	0.07	1,985.00	1,985.00			Survey & Connection	
16 Oct 2022	15:28	15:48	0.33	1,985.00	2,079.00	94.00	282.00	Rotating	
16 Oct 2022	15:48	15:52	0.07	2,079.00	2,079.00			Survey & Connection	
16 Oct 2022	15:52	16:15	0.38	2,079.00	2,174.00	95.00	247.83	Rotating	
16 Oct 2022	16:15	16:19	0.07	2,174.00	2,174.00			Survey & Connection	
16 Oct 2022	16:19	16:40	0.35	2,174.00	2,269.00	95.00	271.43	Rotating	
16 Oct 2022	16:40	16:44	0.07	2,269.00	2,269.00			Survey & Connection	
16 Oct 2022	16:44	17:09	0.42	2,269.00	2,364.00	95.00	228.00	Rotating	
16 Oct 2022	17:09	17:34	0.42	2,364.00	2,364.00			Lubricate Rig	
16 Oct 2022	17:34	17:38	0.07	2,364.00	2,364.00			Survey & Connection	
16 Oct 2022	17:38	17:55	0.28	2,364.00	2,459.00	95.00	335.29	Rotating	
16 Oct 2022	17:55	17:59	0.07	2,459.00	2,459.00			Survey & Connection	
16 Oct 2022	17:59	18:20	0.35	2,459.00	2,554.00	95.00	271.43	Rotating	
16 Oct 2022	18:20	18:24	0.07	2,554.00	2,554.00			Survey & Connection	
16 Oct 2022	18:24	18:45	0.35	2,554.00	2,649.00	95.00	271.43	Rotating	
16 Oct 2022	18:45	18:49	0.07	2,649.00	2,649.00			Survey & Connection	
16 Oct 2022	18:49	19:04	0.25	2,649.00	2,744.00	95.00	380.00	Rotating	
16 Oct 2022	19:04	19:09	0.08	2,744.00	2,744.00			Survey & Connection	
16 Oct 2022	19:09	19:27	0.30	2,744.00	2,838.00	94.00	313.33	Rotating	
16 Oct 2022	19:27	19:31	0.07	2,838.00	2,838.00			Survey & Connection	
16 Oct 2022	19:31	19:52	0.35	2,838.00	2,933.00	95.00	271.43	Rotating	
16 Oct 2022	19:52	19:56	0.07	2,933.00	2,933.00			Survey & Connection	
16 Oct 2022	19:56	20:16	0.33	2,933.00	3,028.00	95.00	285.00	Rotating	
16 Oct 2022	20:16	20:20	0.08	3,028.00	3,028.00			Survey & Connection	
16 Oct 2022	20:20	20:40	0.32	3,028.00	3,123.00	95.00	300.00	Rotating	
16 Oct 2022	20:40	20:45	0.08	3,123.00	3,123.00			Survey & Connection	
16 Oct 2022	20:45	21:01	0.27	3,123.00	3,218.00	95.00	356.25	Rotating	
16 Oct 2022	21:01	21:05	0.07	3,218.00	3,218.00			Survey & Connection	
16 Oct 2022	21:05	21:23	0.30	3,218.00	3,313.00	95.00	316.67	Rotating	
16 Oct 2022	21:23	21:27	0.07	3,313.00	3,313.00			Survey & Connection	
16 Oct 2022	21:27	21:30	0.05	3,313.00	3,325.00	12.00	240.00	Rotating	
16 Oct 2022	21:30	21:34	0.07	3,325.00	3,325.00			Survey & Connection	
16 Oct 2022	21:34	22:20	0.77	3,325.00	3,325.00			Circulate and/or Condition Mud	
16 Oct 2022	22:20	00:09	1.82	3,325.00	3,325.00			Short Trip Out	
17 Oct 2022	00:09	02:05	1.93	3,325.00	3,325.00			Short Trip In	
17 Oct 2022	02:05	05:00	2.92	3,325.00	3,325.00			Circulate and/or Condition Mud	
17 Oct 2022	05:00	07:30	2.50	3,325.00	3,325.00			Tripping Out	
17 Oct 2022	07:30	09:00	1.50	3,325.00	3,325.00			Change BHA	
BHA No. 3 Vertical									
17 Oct 2022	09:00	19:30	10.50	3,325.00	3,325.00			Run Casing	
17 Oct 2022	19:30	20:30	1.00	3,325.00	3,325.00			Circulate and/or Condition Mud	



EOG Resources Inc.

Ford Unit, Cuba, Sandoval County, NM NAD83

End of Well Report for Bullitt, Ford Unit #204H (#606H)

Activity Breakdown									
Date	Start Time	End Time	Hours	Start Depth (ft)	End Depth (ft)	Depth Drilled (ft)	Rate of Penetr'n (ft/hr)	Activity	Comment
17 Oct 2022	20:30	23:30	3.00	3,325.00	3,325.00			Cementing	
17 Oct 2022	23:30	02:00	2.50	3,325.00	3,325.00			Rig Up & Tear Down	Rig down CRT
18 Oct 2022	02:00	03:30	1.50	3,325.00	3,325.00			Change BHA	
18 Oct 2022	03:30	08:30	5.00	3,325.00	3,325.00			Tripping In	
18 Oct 2022	08:30	08:50	0.33	3,325.00	3,325.00			Drill Cement and/or Float Equipment	
18 Oct 2022	08:50	09:00	0.17	3,325.00	3,335.00	10.00	60.00	Rotating	
18 Oct 2022	09:00	09:51	0.85	3,335.00	3,335.00			Circulate and/or Condition Mud	
18 Oct 2022	09:51	10:02	0.18	3,335.00	3,401.00	66.00	360.00	Rotating	
18 Oct 2022	10:02	10:06	0.07	3,401.00	3,401.00			Survey & Connection	
18 Oct 2022	10:06	10:20	0.23	3,401.00	3,496.00	95.00	407.14	Rotating	
18 Oct 2022	10:20	10:24	0.07	3,496.00	3,496.00			Survey & Connection	
18 Oct 2022	10:24	10:41	0.28	3,496.00	3,591.00	95.00	335.29	Rotating	
18 Oct 2022	10:41	10:45	0.07	3,591.00	3,591.00			Survey & Connection	
18 Oct 2022	10:45	10:48	0.05	3,591.00	3,610.00	19.00	380.00	Rotating	
18 Oct 2022	10:48	10:59	0.18	3,610.00	3,620.00	10.00	54.55	Sliding	
18 Oct 2022	10:59	11:20	0.35	3,620.00	3,686.00	66.00	188.57	Rotating	
18 Oct 2022	11:20	11:21	0.02	3,686.00	3,686.00			Survey & Connection	
18 Oct 2022	11:21	11:34	0.22	3,686.00	3,781.00	95.00	438.46	Rotating	
18 Oct 2022	11:34	11:41	0.12	3,781.00	3,781.00			Survey & Connection	
18 Oct 2022	11:41	12:04	0.38	3,781.00	3,875.00	94.00	245.22	Rotating	
18 Oct 2022	12:04	12:20	0.27	3,875.00	3,875.00			Survey & Connection	
18 Oct 2022	12:20	12:30	0.17	3,875.00	3,970.00	95.00	570.00	Rotating	
18 Oct 2022	12:30	12:35	0.08	3,970.00	3,970.00			Survey & Connection	
18 Oct 2022	12:35	12:35	0.00	3,970.00	4,065.00	95.00	217696170 5.92	Rotating	
18 Oct 2022	12:35	12:36	0.02	4,065.00	4,065.00			Survey & Connection	
18 Oct 2022	12:36	12:52	0.27	4,065.00	4,160.00	95.00	356.25	Rotating	
18 Oct 2022	12:52	12:53	0.02	4,160.00	4,160.00			Survey & Connection	
18 Oct 2022	12:53	13:06	0.22	4,160.00	4,255.00	95.00	438.46	Rotating	
18 Oct 2022	13:06	13:06	0.00	4,255.00	4,255.00			Survey & Connection	
18 Oct 2022	13:06	13:21	0.25	4,255.00	4,350.00	95.00	380.00	Rotating	
18 Oct 2022	13:21	13:25	0.07	4,350.00	4,350.00			Survey & Connection	
18 Oct 2022	13:25	13:35	0.18	4,350.00	4,445.00	95.00	518.18	Rotating	
18 Oct 2022	13:35	13:40	0.07	4,445.00	4,445.00			Survey & Connection	
18 Oct 2022	13:40	13:47	0.12	4,445.00	4,540.00	95.00	814.29	Rotating	
18 Oct 2022	13:47	13:52	0.08	4,540.00	4,540.00			Survey & Connection	
18 Oct 2022	13:52	14:02	0.17	4,540.00	4,635.00	95.00	570.00	Rotating	
18 Oct 2022	14:02	14:11	0.15	4,635.00	4,635.00			Survey & Connection	
18 Oct 2022	14:11	14:40	0.48	4,635.00	4,635.00			Service Rig	
18 Oct 2022	14:40	14:53	0.22	4,635.00	4,730.00	95.00	438.46	Rotating	
18 Oct 2022	14:53	15:01	0.13	4,730.00	4,730.00			Survey & Connection	
18 Oct 2022	15:01	15:20	0.32	4,730.00	4,752.00	22.00	69.47	Rotating	
18 Oct 2022	15:20	15:24	0.07	4,752.00	4,752.00			Survey & Connection	
18 Oct 2022	15:24	15:57	0.55	4,752.00	4,752.00			Circulate and/or Condition Mud	
18 Oct 2022	15:57	19:00	3.05	4,752.00	4,752.00			Tripping Out	
18 Oct 2022	19:00	20:00	1.00	4,752.00	4,752.00			Change BHA	
BHA No.4 Curve									
18 Oct 2022	15:24	19:00	3.60	4,752.00	4,752.00			Standby	
18 Oct 2022	19:00	20:00	1.00	4,752.00	4,752.00			Change BHA	
18 Oct 2022	20:00	22:25	2.42	4,752.00	4,752.00			Tripping In	
18 Oct 2022	22:25	23:03	0.63	4,752.00	4,821.00	69.00	108.95	Sliding	
18 Oct 2022	23:03	23:13	0.17	4,821.00	4,821.00			Survey & Connection	
18 Oct 2022	23:13	23:40	0.45	4,821.00	4,851.00	30.00	66.67	Sliding	
18 Oct 2022	23:40	23:44	0.07	4,851.00	4,851.00			Circulate and/or Condition Mud	HP Oscillator
18 Oct 2022	23:44	01:04	1.33	4,851.00	4,916.00	65.00	48.75	Sliding	
19 Oct 2022	01:04	01:05	0.02	4,916.00	4,916.00			Survey & Connection	
19 Oct 2022	01:05	01:54	0.82	4,916.00	4,916.00			Service Rig	
19 Oct 2022	01:54	03:20	1.43	4,916.00	5,011.00	95.00	66.28	Sliding	
19 Oct 2022	03:20	03:24	0.07	5,011.00	5,011.00			Survey & Connection	
19 Oct 2022	03:24	04:20	0.93	5,011.00	5,106.00	95.00	101.79	Sliding	



EOG Resources Inc.
Ford Unit, Cuba, Sandoval County, NM NAD83

End of Well Report for Bullitt, Ford Unit #204H (#606H)

Activity Breakdown									
Date	Start Time	End Time	Hours	Start Depth (ft)	End Depth (ft)	Depth Drilled (ft)	Rate of Penetr'n (ft/hr)	Activity	Comment
19 Oct 2022	04:20	04:24	0.07	5,106.00	5,106.00			Survey & Connection	
19 Oct 2022	04:24	05:07	0.72	5,106.00	5,147.00	41.00	57.21	Sliding	
19 Oct 2022	05:07	05:16	0.15	5,147.00	5,162.00	15.00	100.00	Rotating	
19 Oct 2022	05:16	05:45	0.48	5,162.00	5,201.00	39.00	80.69	Sliding	
19 Oct 2022	05:45	05:49	0.07	5,201.00	5,201.00			Survey & Connection	
19 Oct 2022	05:49	07:53	2.07	5,201.00	5,296.00	95.00	45.97	Sliding	
19 Oct 2022	07:53	07:57	0.07	5,296.00	5,296.00			Survey & Connection	
19 Oct 2022	07:57	08:05	0.13	5,296.00	5,311.00	15.00	112.50	Sliding	
19 Oct 2022	08:05	09:05	1.00	5,311.00	5,391.00	80.00	80.00	Rotating	
19 Oct 2022	09:05	09:05	0.00	5,391.00	5,391.00			Survey & Connection	
19 Oct 2022	09:05	09:30	0.42	5,391.00	5,486.00	95.00	228.00	Rotating	
19 Oct 2022	09:30	09:35	0.08	5,486.00	5,486.00			Survey & Connection	
19 Oct 2022	09:35	10:42	1.12	5,486.00	5,502.00	16.00	14.33	Sliding	
19 Oct 2022	10:42	10:45	0.05	5,502.00	5,580.00	78.00	1559.99	Rotating	
19 Oct 2022	10:45	10:50	0.08	5,580.00	5,580.00			Survey & Connection	
19 Oct 2022	10:50	11:05	0.25	5,580.00	5,617.00	37.00	148.00	Sliding	
19 Oct 2022	11:05	11:30	0.42	5,617.00	5,675.00	58.00	139.20	Rotating	
19 Oct 2022	11:30	11:35	0.08	5,675.00	5,675.00			Survey & Connection	
19 Oct 2022	11:35	12:10	0.58	5,675.00	5,731.00	56.00	96.00	Sliding	
19 Oct 2022	12:10	13:00	0.83	5,731.00	5,744.00	13.00	15.60	Rotating	
19 Oct 2022	13:00	13:41	0.68	5,744.00	5,744.00			Work Pipe	
19 Oct 2022	13:41	15:19	1.63	5,744.00	5,744.00			Circulate and/or Condition Mud	
19 Oct 2022	15:19	18:00	2.68	5,744.00	5,744.00			Tripping Out	
BHA No. 5 Lateral									
19 Oct 2022	18:00	00:00	6.00	5,744.00	5,744.00			Change BHA	
20 Oct 2022	00:00	05:00	5.00	5,744.00	5,744.00			Tripping In	Could Not Trip Through Curve w/out Rotary
20 Oct 2022	05:00	06:36	1.60	5,744.00	5,744.00			Circulate and/or Condition Mud	
20 Oct 2022	06:36	09:00	2.40	5,744.00	5,744.00			Tripping Out	
20 Oct 2022	09:00	10:00	1.00	5,744.00	5,744.00			Change BHA	LD LWD
BHA No. 6 Lateral									
20 Oct 2022	10:00	16:00	6.00	5,744.00	5,744.00			Tripping In	
20 Oct 2022	16:00	16:06	0.12	5,744.00	5,757.00	13.00	111.43	Rotating	
20 Oct 2022	16:06	16:10	0.05	5,757.00	5,757.00			Survey & Connection	
20 Oct 2022	16:10	16:12	0.03	5,757.00	5,767.00	10.00	300.00	Rotating	
20 Oct 2022	16:12	16:30	0.30	5,767.00	5,777.00	10.00	33.33	Sliding	
20 Oct 2022	16:30	17:11	0.68	5,777.00	5,852.00	75.00	109.76	Rotating	
20 Oct 2022	17:11	17:11	0.00	5,852.00	5,852.00			Survey & Connection	
20 Oct 2022	17:11	17:41	0.50	5,852.00	5,862.00	10.00	20.00	Rotating	
20 Oct 2022	17:41	17:48	0.12	5,862.00	5,868.00	6.00	51.43	Sliding	
20 Oct 2022	17:48	18:40	0.87	5,868.00	5,910.00	42.00	48.46	Rotating	
20 Oct 2022	18:40	19:00	0.33	5,910.00	5,928.00	18.00	54.00	Sliding	
20 Oct 2022	19:00	19:04	0.07	5,928.00	5,946.00	18.00	270.00	Rotating	
20 Oct 2022	19:04	19:09	0.08	5,946.00	5,946.00			Survey & Connection	
20 Oct 2022	19:09	19:23	0.23	5,946.00	5,975.00	29.00	124.29	Rotating	
20 Oct 2022	19:23	19:37	0.23	5,975.00	5,985.00	10.00	42.86	Sliding	
20 Oct 2022	19:37	20:02	0.42	5,985.00	6,041.00	56.00	134.40	Rotating	
20 Oct 2022	20:02	20:06	0.07	6,041.00	6,041.00			Survey & Connection	
20 Oct 2022	20:06	20:10	0.07	6,041.00	6,051.00	10.00	150.00	Rotating	
20 Oct 2022	20:10	20:27	0.28	6,051.00	6,061.00	10.00	35.29	Sliding	
20 Oct 2022	20:27	20:54	0.45	6,061.00	6,136.00	75.00	166.67	Rotating	
20 Oct 2022	20:54	20:58	0.07	6,136.00	6,136.00			Survey & Connection	
20 Oct 2022	20:58	21:12	0.23	6,136.00	6,148.00	12.00	51.43	Rotating	
20 Oct 2022	21:12	21:28	0.27	6,148.00	6,155.00	7.00	26.25	Sliding	
20 Oct 2022	21:28	21:58	0.50	6,155.00	6,231.00	76.00	152.00	Rotating	
20 Oct 2022	21:58	22:02	0.07	6,231.00	6,231.00			Survey & Connection	
20 Oct 2022	22:02	22:35	0.55	6,231.00	6,326.00	95.00	172.73	Rotating	
20 Oct 2022	22:35	22:40	0.08	6,326.00	6,326.00			Survey & Connection	
20 Oct 2022	22:40	22:45	0.08	6,326.00	6,330.00	4.00	48.00	Rotating	
20 Oct 2022	22:45	22:56	0.18	6,330.00	6,334.00	4.00	21.82	Sliding	
20 Oct 2022	22:56	23:27	0.52	6,334.00	6,414.00	80.00	154.84	Rotating	
20 Oct 2022	23:27	23:31	0.07	6,414.00	6,414.00			Survey & Connection	

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EOG Resources Inc.
Ford Unit, Cuba, Sandoval County, NM NAD83

End of Well Report for Bullitt, Ford Unit #204H (#606H)

Activity Breakdown									
Date	Start Time	End Time	Hours	Start Depth (ft)	End Depth (ft)	Depth Drilled (ft)	Rate of Penetr'n (ft/hr)	Activity	Comment
20 Oct 2022	23:31	23:32	0.02	6,414.00	6,426.00	12.00	720.00	Rotating	
20 Oct 2022	23:32	23:44	0.20	6,426.00	6,431.00	5.00	25.00	Sliding	
20 Oct 2022	23:44	00:02	0.30	6,431.00	6,479.00	48.00	160.00	Rotating	
21 Oct 2022	00:02	00:10	0.13	6,479.00	6,482.00	3.00	22.50	Sliding	
21 Oct 2022	00:10	00:16	0.10	6,482.00	6,504.00	22.00	220.00	Rotating	
21 Oct 2022	00:16	00:20	0.07	6,504.00	6,504.00			Survey & Connection	
21 Oct 2022	00:20	00:25	0.08	6,504.00	6,525.00	21.00	252.00	Rotating	
21 Oct 2022	00:25	00:42	0.28	6,525.00	6,529.00	4.00	14.12	Sliding	
21 Oct 2022	00:42	01:01	0.32	6,529.00	6,595.00	66.00	208.42	Rotating	
21 Oct 2022	01:01	01:05	0.07	6,595.00	6,595.00			Survey & Connection	
21 Oct 2022	01:05	01:15	0.17	6,595.00	6,616.00	21.00	126.00	Rotating	
21 Oct 2022	01:15	01:25	0.17	6,616.00	6,622.00	6.00	36.00	Sliding	
21 Oct 2022	01:25	02:10	0.75	6,622.00	6,684.00	62.00	82.67	Rotating	
21 Oct 2022	02:10	02:14	0.07	6,684.00	6,684.00			Survey & Connection	
21 Oct 2022	02:14	02:30	0.27	6,684.00	6,716.00	32.00	120.00	Rotating	
21 Oct 2022	02:30	02:37	0.12	6,716.00	6,721.00	5.00	42.86	Sliding	
21 Oct 2022	02:37	02:58	0.35	6,721.00	6,774.00	53.00	151.43	Rotating	
21 Oct 2022	02:58	03:02	0.07	6,774.00	6,774.00			Survey & Connection	
21 Oct 2022	03:02	03:08	0.10	6,774.00	6,786.00	12.00	120.00	Rotating	
21 Oct 2022	03:08	03:17	0.15	6,786.00	6,793.00	7.00	46.67	Sliding	
21 Oct 2022	03:17	03:41	0.40	6,793.00	6,865.00	72.00	180.00	Rotating	
21 Oct 2022	03:41	03:45	0.07	6,865.00	6,865.00			Survey & Connection	
21 Oct 2022	03:45	03:50	0.08	6,865.00	6,895.00	30.00	360.00	Rotating	
21 Oct 2022	03:50	04:00	0.17	6,895.00	6,899.00	4.00	24.00	Sliding	
21 Oct 2022	04:00	04:22	0.37	6,899.00	6,957.00	58.00	158.18	Rotating	
21 Oct 2022	04:22	04:26	0.07	6,957.00	6,957.00			Survey & Connection	
21 Oct 2022	04:26	04:33	0.12	6,957.00	6,975.00	18.00	154.29	Rotating	
21 Oct 2022	04:33	04:42	0.15	6,975.00	6,979.00	4.00	26.67	Sliding	
21 Oct 2022	04:42	05:00	0.30	6,979.00	7,048.00	69.00	230.00	Rotating	
21 Oct 2022	05:00	05:04	0.07	7,048.00	7,048.00			Survey & Connection	
21 Oct 2022	05:04	05:22	0.30	7,048.00	7,109.00	61.00	203.33	Rotating	
21 Oct 2022	05:22	05:31	0.15	7,109.00	7,114.00	5.00	33.33	Sliding	
21 Oct 2022	05:31	05:45	0.23	7,114.00	7,140.00	26.00	111.43	Rotating	
21 Oct 2022	05:45	05:50	0.08	7,140.00	7,140.00			Survey & Connection	
21 Oct 2022	05:50	06:14	0.40	7,140.00	7,231.00	91.00	227.50	Rotating	
21 Oct 2022	06:14	06:20	0.10	7,231.00	7,231.00			Survey & Connection	
21 Oct 2022	06:20	06:35	0.25	7,231.00	7,273.00	42.00	168.00	Rotating	
21 Oct 2022	06:35	06:50	0.25	7,273.00	7,279.00	6.00	24.00	Sliding	
21 Oct 2022	06:50	07:11	0.35	7,279.00	7,321.00	42.00	120.00	Rotating	
21 Oct 2022	07:11	07:17	0.10	7,321.00	7,321.00			Survey & Connection	
21 Oct 2022	07:17	07:28	0.18	7,321.00	7,416.00	95.00	518.18	Rotating	
21 Oct 2022	07:28	07:35	0.12	7,416.00	7,416.00			Survey & Connection	
21 Oct 2022	07:35	07:49	0.23	7,416.00	7,511.00	95.00	407.14	Rotating	
21 Oct 2022	07:49	07:55	0.10	7,511.00	7,511.00			Survey & Connection	
21 Oct 2022	07:55	08:01	0.12	7,511.00	7,518.00	7.00	60.00	Sliding	
21 Oct 2022	08:01	08:38	0.62	7,518.00	7,606.00	88.00	142.70	Rotating	
21 Oct 2022	08:38	08:50	0.20	7,606.00	7,606.00			Survey & Connection	
21 Oct 2022	08:50	09:14	0.38	7,606.00	7,616.00	10.00	26.09	Sliding	
21 Oct 2022	09:14	10:00	0.77	7,616.00	7,701.00	85.00	110.87	Rotating	
21 Oct 2022	10:00	10:06	0.10	7,701.00	7,701.00			Survey & Connection	
21 Oct 2022	10:06	10:16	0.17	7,701.00	7,707.00	6.00	36.00	Sliding	
21 Oct 2022	10:16	10:40	0.40	7,707.00	7,767.00	60.00	150.00	Rotating	
21 Oct 2022	10:40	11:06	0.43	7,767.00	7,773.00	6.00	13.85	Sliding	
21 Oct 2022	11:06	12:15	1.15	7,773.00	7,796.00	23.00	20.00	Rotating	
21 Oct 2022	12:15	12:22	0.12	7,796.00	7,796.00			Survey & Connection	
21 Oct 2022	12:22	12:56	0.57	7,796.00	7,891.00	95.00	167.65	Rotating	
21 Oct 2022	12:56	13:00	0.08	7,891.00	7,891.00			Survey & Connection	
21 Oct 2022	13:00	13:32	0.52	7,891.00	7,897.00	6.00	11.61	Sliding	
21 Oct 2022	13:32	13:45	0.23	7,897.00	7,986.00	89.00	381.43	Rotating	
21 Oct 2022	13:45	13:52	0.10	7,986.00	7,986.00			Survey & Connection	
21 Oct 2022	13:52	14:46	0.90	7,986.00	8,080.00	94.00	104.44	Rotating	

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EOG Resources Inc.
Ford Unit, Cuba, Sandoval County, NM NAD83

End of Well Report for Bullitt, Ford Unit #204H (#606H)

Activity Breakdown									
Date	Start Time	End Time	Hours	Start Depth (ft)	End Depth (ft)	Depth Drilled (ft)	Rate of Penetr'n (ft/hr)	Activity	Comment
21 Oct 2022	14:46	14:50	0.07	8,080.00	8,080.00			Survey & Connection	
21 Oct 2022	14:50	15:26	0.60	8,080.00	8,175.00	95.00	158.33	Rotating	
21 Oct 2022	15:26	15:31	0.10	8,175.00	8,175.00			Survey & Connection	
21 Oct 2022	15:31	15:40	0.13	8,175.00	8,183.00	8.00	60.00	Sliding	
21 Oct 2022	15:40	16:29	0.82	8,183.00	8,212.00	29.00	35.51	Rotating	
21 Oct 2022	16:29	20:18	3.82	8,212.00	8,212.00			Rig Repair	
21 Oct 2022	20:18	20:43	0.42	8,212.00	8,270.00	58.00	139.20	Rotating	
21 Oct 2022	20:43	20:49	0.10	8,270.00	8,270.00			Survey & Connection	
21 Oct 2022	20:49	21:01	0.20	8,270.00	8,281.00	11.00	55.00	Rotating	
21 Oct 2022	21:01	21:17	0.27	8,281.00	8,291.00	10.00	37.50	Sliding	
21 Oct 2022	21:17	21:49	0.53	8,291.00	8,365.00	74.00	138.75	Rotating	
21 Oct 2022	21:49	21:54	0.08	8,365.00	8,365.00			Survey & Connection	
21 Oct 2022	21:54	21:58	0.07	8,365.00	8,375.00	10.00	150.00	Rotating	
21 Oct 2022	21:58	22:05	0.12	8,375.00	8,379.00	4.00	34.29	Sliding	
21 Oct 2022	22:05	22:30	0.42	8,379.00	8,379.00			Trouble Shooting	
21 Oct 2022	22:30	22:37	0.12	8,379.00	8,382.00	3.00	25.71	Sliding	
21 Oct 2022	22:37	22:52	0.25	8,382.00	8,424.00	42.00	168.00	Rotating	
21 Oct 2022	22:52	23:05	0.22	8,424.00	8,428.00	4.00	18.46	Sliding	
21 Oct 2022	23:05	23:24	0.32	8,428.00	8,460.00	32.00	101.05	Rotating	
21 Oct 2022	23:24	23:24	0.00	8,460.00	8,460.00			Survey & Connection	
21 Oct 2022	23:24	23:50	0.43	8,460.00	8,510.00	50.00	115.38	Rotating	
21 Oct 2022	23:50	23:58	0.13	8,510.00	8,515.00	5.00	37.50	Sliding	
21 Oct 2022	23:58	00:27	0.48	8,515.00	8,566.00	51.00	105.52	Rotating	
22 Oct 2022	00:27	00:32	0.08	8,566.00	8,566.00			Survey & Connection	
22 Oct 2022	00:32	01:05	0.55	8,566.00	8,578.00	12.00	21.82	Sliding	
22 Oct 2022	01:05	01:38	0.55	8,578.00	8,651.00	73.00	132.73	Rotating	
22 Oct 2022	01:38	01:43	0.08	8,651.00	8,651.00			Survey & Connection	
22 Oct 2022	01:43	01:53	0.17	8,651.00	8,681.00	30.00	180.00	Rotating	
22 Oct 2022	01:53	02:04	0.18	8,681.00	8,685.00	4.00	21.82	Sliding	
22 Oct 2022	02:04	02:27	0.38	8,685.00	8,746.00	61.00	159.13	Rotating	
22 Oct 2022	02:27	02:35	0.13	8,746.00	8,746.00			Survey & Connection	
22 Oct 2022	02:35	03:05	0.50	8,746.00	8,840.00	94.00	188.00	Rotating	
22 Oct 2022	03:05	03:10	0.08	8,840.00	8,840.00			Survey & Connection	
22 Oct 2022	03:10	03:20	0.17	8,840.00	8,840.00			Rotating	
22 Oct 2022	03:20	03:35	0.25	8,840.00	8,848.00	8.00	32.00	Sliding	
22 Oct 2022	03:35	04:06	0.52	8,848.00	8,925.00	77.00	149.03	Rotating	
22 Oct 2022	04:06	04:11	0.08	8,925.00	8,925.00			Survey & Connection	
22 Oct 2022	04:11	04:22	0.18	8,925.00	8,936.00	11.00	60.00	Rotating	
22 Oct 2022	04:22	04:35	0.22	8,936.00	8,944.00	8.00	36.92	Sliding	
22 Oct 2022	04:35	05:06	0.52	8,944.00	9,019.00	75.00	145.16	Rotating	
22 Oct 2022	05:06	05:50	0.73	9,019.00	9,019.00			Rig Repair	
22 Oct 2022	05:50	06:07	0.28	9,019.00	9,030.00	11.00	38.82	Rotating	
22 Oct 2022	06:07	06:12	0.08	9,030.00	9,030.00			Survey & Connection	
22 Oct 2022	06:12	06:22	0.17	9,030.00	9,040.00	10.00	60.00	Rotating	
22 Oct 2022	06:22	06:41	0.32	9,040.00	9,040.00			Sliding	
22 Oct 2022	06:41	07:10	0.48	9,040.00	9,126.00	86.00	177.93	Rotating	
22 Oct 2022	07:10	07:11	0.02	9,126.00	9,126.00			Survey & Connection	
22 Oct 2022	07:11	08:07	0.93	9,126.00	9,221.00	95.00	101.79	Rotating	
22 Oct 2022	08:07	08:12	0.08	9,221.00	9,221.00			Survey & Connection	
22 Oct 2022	08:12	09:21	1.15	9,221.00	9,316.00	95.00	82.61	Rotating	
22 Oct 2022	09:21	09:25	0.07	9,316.00	9,316.00			Survey & Connection	
22 Oct 2022	09:25	09:40	0.25	9,316.00	9,356.00	40.00	160.00	Rotating	
22 Oct 2022	09:40	09:55	0.25	9,356.00	9,373.00	17.00	68.00	Sliding	
22 Oct 2022	09:55	10:40	0.75	9,373.00	9,410.00	37.00	49.33	Rotating	
22 Oct 2022	10:40	10:41	0.02	9,410.00	9,410.00			Survey & Connection	
22 Oct 2022	10:41	10:52	0.18	9,410.00	9,445.00	35.00	190.91	Rotating	
22 Oct 2022	10:52	11:52	1.00	9,445.00	9,460.00	15.00	15.00	Sliding	
22 Oct 2022	11:52	12:10	0.30	9,460.00	9,505.00	45.00	150.00	Rotating	
22 Oct 2022	12:10	12:10	0.00	9,505.00	9,505.00			Survey & Connection	
22 Oct 2022	12:10	12:50	0.67	9,505.00	9,557.00	52.00	78.00	Rotating	
22 Oct 2022	12:50	15:00	2.17	9,557.00	9,557.00			Rig Repair	



EOG Resources Inc.
Ford Unit, Cuba, Sandoval County, NM NAD83

End of Well Report for Bullitt, Ford Unit #204H (#606H)

Activity Breakdown									
Date	Start Time	End Time	Hours	Start Depth (ft)	End Depth (ft)	Depth Drilled (ft)	Rate of Penetr'n (ft/hr)	Activity	Comment
22 Oct 2022	15:00	15:20	0.33	9,557.00	9,557.00			Sliding	
22 Oct 2022	15:20	15:30	0.17	9,557.00	9,600.00	43.00	258.00	Rotating	
22 Oct 2022	15:30	15:35	0.08	9,600.00	9,600.00			Survey & Connection	
22 Oct 2022	15:35	15:35	0.00	9,600.00	9,695.00	95.00	Infinity	Rotating	
22 Oct 2022	15:35	15:55	0.33	9,695.00	9,695.00			Survey & Connection	
22 Oct 2022	15:55	16:04	0.15	9,695.00	9,705.00	10.00	66.67	Rotating	
22 Oct 2022	16:04	16:20	0.27	9,705.00	9,715.00	10.00	37.50	Sliding	
22 Oct 2022	16:20	16:30	0.17	9,715.00	9,743.00	28.00	168.00	Rotating	
22 Oct 2022	16:30	17:00	0.50	9,743.00	9,753.00	10.00	20.00	Sliding	
22 Oct 2022	17:00	17:37	0.62	9,753.00	9,790.00	37.00	60.00	Rotating	
22 Oct 2022	17:37	17:39	0.03	9,790.00	9,790.00			Survey & Connection	
22 Oct 2022	17:39	17:52	0.22	9,790.00	9,800.00	10.00	46.15	Rotating	
22 Oct 2022	17:52	18:15	0.38	9,800.00	9,812.00	12.00	31.30	Sliding	
22 Oct 2022	18:15	18:56	0.68	9,812.00	9,886.00	74.00	108.29	Rotating	
22 Oct 2022	18:56	19:01	0.08	9,886.00	9,886.00			Survey & Connection	
22 Oct 2022	19:01	19:15	0.23	9,886.00	9,896.00	10.00	42.86	Rotating	
22 Oct 2022	19:15	19:28	0.22	9,896.00	9,906.00	10.00	46.15	Sliding	
22 Oct 2022	19:28	19:46	0.30	9,906.00	9,953.00	47.00	156.67	Rotating	
22 Oct 2022	19:46	22:53	3.12	9,953.00	9,953.00			Rig Repair	
22 Oct 2022	22:53	23:02	0.15	9,953.00	9,957.00	4.00	26.67	Sliding	
22 Oct 2022	23:02	23:10	0.13	9,957.00	9,981.00	24.00	180.00	Rotating	
22 Oct 2022	23:10	23:15	0.08	9,981.00	9,981.00			Survey & Connection	
22 Oct 2022	23:15	23:29	0.23	9,981.00	9,998.00	17.00	72.86	Rotating	
22 Oct 2022	23:29	23:45	0.27	9,998.00	10,006.00	8.00	30.00	Sliding	
22 Oct 2022	23:45	00:09	0.40	10,006.00	10,076.00	70.00	175.00	Rotating	
23 Oct 2022	00:09	00:14	0.08	10,076.00	10,076.00			Survey & Connection	
23 Oct 2022	00:14	00:23	0.15	10,076.00	10,088.00	12.00	80.00	Rotating	
23 Oct 2022	00:23	00:38	0.25	10,088.00	10,093.00	5.00	20.00	Sliding	
23 Oct 2022	00:38	01:04	0.43	10,093.00	10,171.00	78.00	180.00	Rotating	
23 Oct 2022	01:04	01:09	0.08	10,171.00	10,171.00			Survey & Connection	
23 Oct 2022	01:09	01:18	0.15	10,171.00	10,183.00	12.00	80.00	Rotating	
23 Oct 2022	01:18	01:39	0.35	10,183.00	10,190.00	7.00	20.00	Sliding	
23 Oct 2022	01:39	02:05	0.43	10,190.00	10,265.00	75.00	173.08	Rotating	
23 Oct 2022	02:05	02:10	0.08	10,265.00	10,265.00			Survey & Connection	
23 Oct 2022	02:10	02:20	0.17	10,265.00	10,278.00	13.00	78.00	Rotating	
23 Oct 2022	02:20	02:43	0.38	10,278.00	10,288.00	10.00	26.09	Sliding	
23 Oct 2022	02:43	03:10	0.45	10,288.00	10,360.00	72.00	160.00	Rotating	
23 Oct 2022	03:10	03:15	0.08	10,360.00	10,360.00			Survey & Connection	
23 Oct 2022	03:15	03:23	0.13	10,360.00	10,373.00	13.00	97.50	Rotating	
23 Oct 2022	03:23	03:45	0.37	10,373.00	10,383.00	10.00	27.27	Sliding	
23 Oct 2022	03:45	04:10	0.42	10,383.00	10,383.00			Rig Repair	
23 Oct 2022	04:10	04:31	0.35	10,383.00	10,455.00	72.00	205.71	Rotating	
23 Oct 2022	04:31	04:36	0.08	10,455.00	10,455.00			Survey & Connection	
23 Oct 2022	04:36	04:40	0.07	10,455.00	10,468.00	13.00	195.00	Rotating	
23 Oct 2022	04:40	05:10	0.50	10,468.00	10,480.00	12.00	24.00	Sliding	
23 Oct 2022	05:10	05:37	0.45	10,480.00	10,550.00	70.00	155.56	Rotating	
23 Oct 2022	05:37	05:42	0.08	10,550.00	10,550.00			Survey & Connection	
23 Oct 2022	05:42	05:45	0.05	10,550.00	10,570.00	20.00	400.00	Rotating	
23 Oct 2022	05:45	06:11	0.43	10,570.00	10,580.00	10.00	23.08	Sliding	
23 Oct 2022	06:11	06:26	0.25	10,580.00	10,645.00	65.00	260.00	Rotating	
23 Oct 2022	06:26	06:34	0.13	10,645.00	10,645.00			Survey & Connection	
23 Oct 2022	06:34	07:30	0.93	10,645.00	10,740.00	95.00	101.79	Rotating	
23 Oct 2022	07:30	07:35	0.08	10,740.00	10,740.00			Survey & Connection	
23 Oct 2022	07:35	08:26	0.85	10,740.00	10,834.00	94.00	110.59	Rotating	
23 Oct 2022	08:26	08:30	0.07	10,834.00	10,834.00			Survey & Connection	
23 Oct 2022	08:30	08:50	0.33	10,834.00	10,844.00	10.00	30.00	Sliding	
23 Oct 2022	08:50	09:20	0.50	10,844.00	10,930.00	86.00	172.00	Rotating	
23 Oct 2022	09:20	09:25	0.08	10,930.00	10,930.00			Survey & Connection	
23 Oct 2022	09:25	09:45	0.33	10,930.00	10,940.00	10.00	30.00	Sliding	
23 Oct 2022	09:45	10:24	0.65	10,940.00	11,025.00	85.00	130.77	Rotating	
23 Oct 2022	10:24	10:30	0.10	11,025.00	11,025.00			Survey & Connection	

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EOG Resources Inc.

Ford Unit, Cuba, Sandoval County, NM NAD83

End of Well Report for Bullitt, Ford Unit #204H (#606H)

Activity Breakdown									
Date	Start Time	End Time	Hours	Start Depth (ft)	End Depth (ft)	Depth Drilled (ft)	Rate of Penetr'n (ft/hr)	Activity	Comment
23 Oct 2022	10:30	10:55	0.42	11,025.00	11,119.00	94.00	225.60	Rotating	
23 Oct 2022	10:55	11:03	0.13	11,119.00	11,119.00			Survey & Connection	
23 Oct 2022	11:03	11:20	0.28	11,119.00	11,129.00	10.00	35.29	Sliding	
23 Oct 2022	11:20	12:15	0.92	11,129.00	11,214.00	85.00	92.73	Rotating	
23 Oct 2022	12:15	12:16	0.02	11,214.00	11,214.00			Survey & Connection	
23 Oct 2022	12:16	12:45	0.48	11,214.00	11,236.00	22.00	45.52	Sliding	
23 Oct 2022	12:45	14:13	1.47	11,236.00	11,309.00	73.00	49.77	Rotating	
23 Oct 2022	14:13	14:17	0.07	11,309.00	11,309.00			Survey & Connection	
23 Oct 2022	14:17	15:48	1.52	11,309.00	11,329.00	20.00	13.19	Sliding	
23 Oct 2022	15:48	16:14	0.43	11,329.00	11,404.00	75.00	173.08	Rotating	
23 Oct 2022	16:14	16:20	0.10	11,404.00	11,404.00			Survey & Connection	
23 Oct 2022	16:20	00:20	8.00	11,404.00	11,404.00			Circulate and/or Condition Mud	
24 Oct 2022	00:20	06:20	6.00	11,404.00	11,404.00			Short Trip Out	
24 Oct 2022	06:20	12:20	6.00	11,404.00	11,404.00			Short Trip In	
24 Oct 2022	12:20	18:00	5.67	11,404.00	11,404.00			Tripping Out	
24 Oct 2022	18:00	19:00	1.00	11,404.00	11,404.00			Change BHA	
24 Oct 2022	19:00	23:59	4.98	11,404.00	11,404.00			Wireline Logs	

Drilling Records										*Surveys are interpolated from actual surveys									
Date	Drilling Mode	Start Time	End Time	Hours	Start Depth (ft)	End Depth (ft)	Depth Drilled (ft)	WOB (lbf)	ROP (ft/hr)	RPM	Surface Torque (ft-lbs)	Flow Rate gpm(US)	On Btm. SPP (psi)	Delta SPP (psi)	TFO (")	INC (")	AZM (")	DLS (°/100ft)	Comment
BHA No. 2 Vertical																			
16 Oct	Rotating	09:05	09:12	0.12	374.00	409.00	35.00	25	300.00	50	3000	650	1980	760		1.26	274.82	1.07	
16 Oct	Rotating	09:30	09:54	0.40	409.00	499.00	90.00	25	225.00	50	3000	650	1980	760		1.64	278.25	0.16	
16 Oct	Rotating	09:58	10:15	0.28	499.00	588.00	89.00	25	314.12	50	3000	650	1980	760		1.57	280.07	0.13	
16 Oct	Rotating	10:20	10:38	0.30	588.00	637.00	49.00	25	163.33	50	3000	650	1980	760		1.52	279.94	0.02	
16 Oct	Rotating	10:50	10:59	0.15	637.00	678.00	41.00	25	273.33	50	3000	650	1980	760		1.53	279.81	0.02	
16 Oct	Rotating	11:03	11:15	0.20	678.00	769.00	91.00	25	455.00	50	3000	650	1980	760		1.15	275.04	0.75	
16 Oct	Rotating	11:20	11:25	0.08	769.00	793.00	24.00	25	288.00	50	3000	650	1980	760		0.98	271.79	0.75	
16 Oct	Sliding	11:25	11:35	0.17	793.00	806.00	13.00		78.00						90 M	0.89	269.51	0.75	
16 Oct	Rotating	11:35	11:42	0.12	806.00	861.00	55.00	25	471.43	50	3000	650	1980	760		0.62	265.35	0.50	
16 Oct	Rotating	11:46	11:58	0.20	861.00	952.00	91.00	25	455.00	50	3000	650	1980	760		0.36	250.72	0.19	
16 Oct	Rotating	12:02	12:18	0.27	952.00	1,044.00	92.00	25	345.00	50	3000	650	1980	760		0.35	242.48	0.07	
16 Oct	Rotating	12:22	12:35	0.22	1,044.00	1,135.00	91.00	25	420.00	50	3000	650	1980	760		0.30	248.25	0.15	
16 Oct	Rotating	12:39	12:50	0.18	1,135.00	1,225.00	90.00	25	490.91	50	3000	650	1980	760		0.28	253.54	0.06	
16 Oct	Rotating	12:54	13:08	0.23	1,225.00	1,321.00	96.00	25	411.43	50	3000	650	1980	760		0.32	249.51	0.05	
16 Oct	Rotating	13:12	13:22	0.17	1,321.00	1,415.00	94.00	25	564.00	50	3000	650	1980	760		0.28	245.47	0.10	
16 Oct	Rotating	13:26	13:40	0.23	1,415.00	1,510.00	95.00	25	407.14	50	3000	650	1980	760		0.24	254.23	0.08	
16 Oct	Rotating	13:44	14:03	0.32	1,510.00	1,605.00	95.00	25	300.00	50	3000	650	1980	760		0.22	277.22	0.12	
16 Oct	Rotating	14:07	14:23	0.27	1,605.00	1,700.00	95.00	25	356.25	50	3000	650	1980	760		0.15	305.79	0.14	
16 Oct	Rotating	14:27	14:42	0.25	1,700.00	1,795.00	95.00	25	380.00	50	3000	650	1980	760		0.15	296.16	0.14	
16 Oct	Rotating	14:46	15:03	0.28	1,795.00	1,890.00	95.00	25	335.29	50	3000	650	1980	760		0.21	261.27	0.14	
16 Oct	Rotating	15:07	15:24	0.28	1,890.00	1,985.00	95.00	25	335.29	50	3000	650	1980	760		0.26	241.46	0.07	
16 Oct	Rotating	15:28	15:48	0.33	1,985.00	2,079.00	94.00	25	282.00	50	3000	650	1980	760		0.39	227.66	0.24	
16 Oct	Rotating	15:52	16:15	0.38	2,079.00	2,174.00	95.00	25	247.83	50	3000	650	1980	760		0.53	214.72	0.17	
16 Oct	Rotating	16:19	16:40	0.35	2,174.00	2,269.00	95.00	25	271.43	50	3000	650	1980	760		0.54	206.13	0.07	
16 Oct	Rotating	16:44	17:09	0.42	2,269.00	2,364.00	95.00	25	228.00	50	3000	650	1980	760		0.56	212.09	0.16	
16 Oct	Rotating	17:38	17:55	0.28	2,364.00	2,459.00	95.00	25	335.29	50	3000	650	1980	760		0.57	209.58	0.16	
16 Oct	Rotating	17:59	18:20	0.35	2,459.00	2,554.00	95.00	25	271.43	50	3000	650	1980	760		0.53	204.75	0.06	
16 Oct	Rotating	18:24	18:45	0.35	2,554.00	2,649.00	95.00	25	271.43	50	3000	650	1980	760		0.41	204.19	0.19	
16 Oct	Rotating	18:49	19:04	0.25	2,649.00	2,744.00	95.00	25	380.00	50	3000	650	1980	760		0.32	197.62	0.05	
16 Oct	Rotating	19:09	19:27	0.30	2,744.00	2,838.00	94.00	25	313.33	50	3000	650	1980	760		0.35	196.73	0.06	
16 Oct	Rotating	19:31	19:52	0.35	2,838.00	2,933.00	95.00	25	271.43	50	3000	650	1980	760		0.33	192.60	0.09	
16 Oct	Rotating	19:56	20:16	0.33	2,933.00	3,028.00	95.00	25	285.00	50	3000	650	1980	760		0.35	178.22	0.13	
16 Oct	Rotating	20:20	20:40	0.32	3,028.00	3,123.00	95.00	25	300.00	50	3000	650	1980	760		0.30	172.70	0.17	
16 Oct	Rotating	20:45	21:01	0.27	3,123.00	3,218.00	95.00	25	356.25	50	3000	650	1980	760		0.25	166.56	0.06	
16 Oct	Rotating	21:05	21:23	0.30	3,218.00	3,313.00	95.00	25	316.67	50	3000	650	1980	760		0.33	157.71	0.09	
16 Oct	Rotating	21:27	21:30	0.05	3,313.00	3,325.00	12.00	25	240.00	50	3000	650	1980	760		0.34	156.68	0.09	
BHA No. 3 Vertical																			
18 Oct	Rotating	08:50	09:00	0.17	3,325.00	3,335.00	10.00	25	60.00	50	3000	650	1980	760		0.35	155.86	0.09	



EOG Resources Inc.

Ford Unit, Cuba, Sandoval County, NM NAD83

End of Well Report for Bullitt, Ford Unit #204H (#606H)

Drilling Records										*Surveys are interpolated from actual surveys									
Date	Drilling Mode	Start Time	End Time	Hours	Start Depth (ft)	End Depth (ft)	Depth Drilled (ft)	WOB (lbf)	ROP (ft/hr)	RPM (RPM)	Surface Torque (ft-lbs)	Flow Rate gpm(US)	On Btm. SPP (psi)	Delta SPP (psi)	TFO (°)	INC (°)	AZM (°)	DLS (°/100ft)	Comment
18 Oct	Rotating	09:51	10:02	0.18	3,335.00	3,401.00	66.00	12	360.00	50	2000	600	2600	600		0.49	126.15	0.51	
18 Oct	Rotating	10:06	10:20	0.23	3,401.00	3,496.00	95.00	12	407.14	50	2000	600	2600	600		0.99	121.77	0.71	
18 Oct	Rotating	10:24	10:41	0.28	3,496.00	3,591.00	95.00	12	335.29	50	2000	600	2600	600		0.96	121.61	0.75	
18 Oct	Rotating	10:45	10:48	0.05	3,591.00	3,610.00	19.00	12	380.00	50	2000	600	2600	600		0.83	118.39	0.75	
18 Oct	Sliding	10:48	10:59	0.18	3,610.00	3,620.00	10.00		54.55						306 M	0.76	116.25	0.75	
18 Oct	Rotating	10:59	11:20	0.35	3,620.00	3,686.00	66.00	12	188.57	50	2000	600	2600	600		0.52	111.58	0.24	
18 Oct	Rotating	11:21	11:34	0.22	3,686.00	3,781.00	95.00	12	438.46	50	2000	600	2600	600		0.42	91.47	0.31	
18 Oct	Rotating	11:41	12:04	0.38	3,781.00	3,875.00	94.00	12	245.22	50	2000	600	2600	600		0.25	92.13	0.51	
18 Oct	Rotating	12:20	12:30	0.17	3,875.00	3,970.00	95.00	12	570.00	50	2000	600	2600	600		0.20	208.17	0.31	
18 Oct	Rotating	12:35	12:35	0.00	3,970.00	4,065.00	95.00	12	1705.92	50	2000	600	2600	600		0.31	278.65	0.56	
18 Oct	Rotating	12:36	12:52	0.27	4,065.00	4,160.00	95.00	12	356.25	50	2000	600	2600	600		0.68	285.96	0.64	
18 Oct	Rotating	12:53	13:06	0.22	4,160.00	4,255.00	95.00	12	438.46	50	2000	600	2600	600		0.76	261.39	0.55	
18 Oct	Rotating	13:06	13:21	0.25	4,255.00	4,350.00	95.00	12	380.00	50	2000	600	2600	600		0.63	230.48	0.28	
18 Oct	Rotating	13:25	13:35	0.18	4,350.00	4,445.00	95.00	12	518.18	50	2000	600	2600	600		0.64	213.77	0.11	
18 Oct	Rotating	13:40	13:47	0.12	4,445.00	4,540.00	95.00	12	814.29	50	2000	600	2600	600		0.71	212.76	0.13	
18 Oct	Rotating	13:52	14:02	0.17	4,540.00	4,635.00	95.00	12	570.00	50	2000	600	2600	600		0.74	213.86	0.06	
18 Oct	Rotating	14:40	14:53	0.22	4,635.00	4,730.00	95.00	12	438.46	50	2000	600	2600	600		2.15	150.40	7.39	
18 Oct	Rotating	15:01	15:20	0.32	4,730.00	4,752.00	22.00	12	69.47	50	2000	600	2600	600		3.73	142.50	7.39	
BHA No. 4 Curve																			
18 Oct	Sliding	22:25	23:03	0.63	4,752.00	4,821.00	69.00		108.95						123	13.02	139.77	16.55	
18 Oct	Sliding	23:13	23:40	0.45	4,821.00	4,851.00	30.00		66.67						-10	17.99	139.89	16.55	
18 Oct	Sliding	23:44	01:04	1.33	4,851.00	4,916.00	65.00	10	48.75	0	0	550	2400	400	-10	27.77	136.85	14.69	
19 Oct	Sliding	01:54	03:20	1.43	4,916.00	5,011.00	95.00	10	66.28	0	0	550	2400	400	-10	41.59	136.22	14.69	
19 Oct	Sliding	03:24	04:20	0.93	5,011.00	5,106.00	95.00	10	101.79	0	0	550	2400	400	-10	53.00	136.27	9.44	
19 Oct	Sliding	04:24	05:07	0.72	5,106.00	5,147.00	41.00	10	57.21	0	0	550	2400	400	-40	56.80	135.38	9.44	
19 Oct	Rotating	05:07	05:16	0.15	5,147.00	5,162.00	15.00	12	100.00	50	2000	600	2600	600		58.76	134.78	18.16	
19 Oct	Sliding	05:16	05:45	0.48	5,162.00	5,201.00	39.00	10	80.69	0	0	550	2400	400	-20	65.57	132.57	18.16	
19 Oct	Sliding	05:49	07:53	2.07	5,201.00	5,296.00	95.00	10	45.97	0	0	550	2400	400	-20	79.42	128.64	11.83	
19 Oct	Sliding	07:57	08:05	0.13	5,296.00	5,311.00	15.00	10	112.50	0	0	550	2400	400	-20	81.13	128.18	11.83	
19 Oct	Rotating	08:05	09:05	1.00	5,311.00	5,391.00	80.00	12	80.00	50	2000	600	2600	600		85.12	127.29	0.38	
19 Oct	Rotating	09:05	09:30	0.42	5,391.00	5,486.00	95.00	12	228.00	50	2000	600	2600	600		83.97	125.93	4.25	
19 Oct	Sliding	09:35	10:42	1.12	5,486.00	5,502.00	16.00	10	14.33	0	0	550	2400	400	-150	83.53	125.41	4.25	
19 Oct	Rotating	10:42	10:45	0.05	5,502.00	5,580.00	78.00	12	1559.99	50	2000	600	2600	600		84.15	126.06	4.92	
19 Oct	Sliding	10:50	11:05	0.25	5,580.00	5,617.00	37.00	10	148.00	0	0	550	2400	400	10	85.35	127.44	4.92	
19 Oct	Rotating	11:05	11:30	0.42	5,617.00	5,675.00	58.00	12	139.20	50	2000	600	2600	600		87.76	130.59	7.33	
19 Oct	Sliding	11:35	12:10	0.58	5,675.00	5,731.00	56.00	10	96.00	0	0	550	2400	400	30	89.49	133.11	2.62	
19 Oct	Rotating	12:10	13:00	0.83	5,731.00	5,744.00	13.00	12	15.60	50	2000	600	2600	600		89.63	133.42	2.62	
BHA No. 5 Lateral																			
BHA No. 6 Lateral																			
20 Oct	Rotating	16:00	16:06	0.12	5,744.00	5,757.00	13.00	12	111.43	50	2000	600	2600	600		89.77	133.73	2.62	
20 Oct	Rotating	16:10	16:12	0.03	5,757.00	5,767.00	10.00	12	300.00	50	2000	600	2600	600		89.88	133.97	2.62	
20 Oct	Sliding	16:12	16:30	0.30	5,767.00	5,777.00	10.00	10	33.33	0	0	550	2400	400	180	89.98	134.20	2.62	
20 Oct	Rotating	16:30	17:11	0.68	5,777.00	5,852.00	75.00	12	109.76	50	2000	600	2600	600		89.62	134.76	1.38	
20 Oct	Rotating	17:11	17:41	0.50	5,852.00	5,862.00	10.00	12	20.00	50	2000	600	2600	600		89.48	134.74	1.38	
20 Oct	Sliding	17:41	17:48	0.12	5,862.00	5,868.00	6.00	10	51.43	0	0	550	2400	400	180	89.40	134.73	1.38	
20 Oct	Rotating	17:48	18:40	0.87	5,868.00	5,910.00	42.00	12	48.46	50	2000	600	2600	600		89.48	134.64	4.07	
20 Oct	Sliding	18:40	19:00	0.33	5,910.00	5,928.00	18.00	10	54.00	0	0	550	2400	400	0	90.21	134.58	4.07	
20 Oct	Rotating	19:00	19:04	0.07	5,928.00	5,946.00	18.00	12	270.00	50	2000	600	2600	600		90.94	134.53	4.07	
20 Oct	Rotating	19:09	19:23	0.23	5,946.00	5,975.00	29.00	12	124.29	50	2000	600	2600	600		92.12	134.45	4.07	
20 Oct	Sliding	19:23	19:37	0.23	5,975.00	5,985.00	10.00	10	42.86	0	0	550	2400	400	0	92.52	134.42	4.07	
20 Oct	Rotating	19:37	20:02	0.42	5,985.00	6,041.00	56.00	12	134.40	50	2000	600	2600	600		92.48	134.54	0.83	
20 Oct	Rotating	20:06	20:10	0.07	6,041.00	6,051.00	10.00	12	150.00	50	2000	600	2600	600		92.40	134.56	0.83	
20 Oct	Sliding	20:10	20:27	0.28	6,051.00	6,061.00	10.00	10	35.29	0	0	550	2400	400	180	92.32	134.59	0.83	
20 Oct	Rotating	20:27	20:54	0.45	6,061.00	6,136.00	75.00	12	166.67	50	2000	600	2600	600		91.25	134.46	1.85	
20 Oct	Rotating	20:58	21:12	0.23	6,136.00	6,148.00	12.00	12	51.43	50	2000	600	2600	600		91.03	134.41	1.85	
20 Oct	Sliding	21:12	21:28	0.27	6,148.00	6,155.00	7.00	10	26.25	0	0	550	2400	400	180	90.90	134.38	1.85	
20 Oct	Rotating	21:28	21:58	0.50	6,155.00	6,231.00	76.00	12	152.00	50	2000	600	2600	600		90.67	133.91	0.92	
20 Oct	Rotating	22:02	22:35	0.55	6,231.00	6,326.00	95.00	12	172.73	50	2000	600	2600	600		91.20	133.85	0.80	
20 Oct	Rotating	22:40	22:45	0.08	6,326.00	6,330.00	4.00	12	48.00	50	2000	600	2600	600		91.22	133.88	0.80	
20 Oct	Sliding	22:45	22:56	0.18	6,330.00	6,334.00	4.00	10	21.82	0	0	550	2400	400	120	91.24	133.90	0.80	
20 Oct	Rotating	22:56	23:27	0.52	6,334.00	6,414.00	80.00	12	154.84	50	2000	600	2600	600		91.75	134.18	0.72	



EOG Resources Inc.

Ford Unit, Cuba, Sandoval County, NM NAD83

End of Well Report for Bullitt, Ford Unit #204H (#606H)

Drilling Records										*Surveys are interpolated from actual surveys									
Date	Drilling Mode	Start Time	End Time	Hours	Start Depth (ft)	End Depth (ft)	Depth Drilled (ft)	WOB (lbf)	ROP (ft/hr)	RPM (RPM)	Surface Torque (ft-lbs)	Flow Rate gpm(US)	On Btm. SPP (psi)	Delta SPP (psi)	TFO (°)	INC (°)	AZM (°)	DLS (°/100ft)	Comment
20 Oct	Rotating	23:31	23:32	0.02	6,414.00	6,426.00	12.00	12	720.00	50	2000	600	2600	600		91.83	134.20	0.72	
20 Oct	Sliding	23:32	23:44	0.20	6,426.00	6,431.00	5.00	10	25.00	0	0	550	2400	400	150	91.87	134.21	0.72	
20 Oct	Rotating	23:44	00:02	0.30	6,431.00	6,479.00	48.00	12	160.00	50	2000	600	2600	600		91.76	134.40	1.37	
21 Oct	Sliding	00:02	00:10	0.13	6,479.00	6,482.00	3.00	10	22.50	0	0	550	2400	400	150	91.73	134.42	1.37	
21 Oct	Rotating	00:10	00:16	0.10	6,482.00	6,504.00	22.00	12	220.00	50	2000	600	2600	600		91.46	134.56	1.37	
21 Oct	Rotating	00:20	00:25	0.08	6,504.00	6,525.00	21.00	12	252.00	50	2000	600	2600	600		91.21	134.69	1.37	
21 Oct	Sliding	00:25	00:42	0.28	6,525.00	6,529.00	4.00	10	14.12	0	0	550	2400	400	150	91.16	134.72	1.37	
21 Oct	Rotating	00:42	01:01	0.32	6,529.00	6,595.00	66.00	12	208.42	50	2000	600	2600	600		90.83	135.00	0.41	
21 Oct	Rotating	01:05	01:15	0.17	6,595.00	6,616.00	21.00	12	126.00	50	2000	600	2600	600		90.78	135.07	0.41	
21 Oct	Sliding	01:15	01:25	0.17	6,616.00	6,622.00	6.00	10	36.00	0	0	550	2400	400	150	90.77	135.09	0.41	
21 Oct	Rotating	01:25	02:10	0.75	6,622.00	6,684.00	62.00	12	82.67	50	2000	600	2600	600		90.88	135.23	0.35	
21 Oct	Rotating	02:14	02:30	0.27	6,684.00	6,716.00	32.00	12	120.00	50	2000	600	2600	600		90.98	135.28	0.35	
21 Oct	Sliding	02:30	02:37	0.12	6,716.00	6,721.00	5.00	10	42.86	0	0	550	2400	400	150	91.00	135.29	0.35	
21 Oct	Rotating	02:37	02:58	0.35	6,721.00	6,774.00	53.00	12	151.43	50	2000	600	2600	600		90.57	135.64	1.17	
21 Oct	Rotating	03:02	03:08	0.10	6,774.00	6,786.00	12.00	12	120.00	50	2000	600	2600	600		90.46	135.73	1.17	
21 Oct	Sliding	03:08	03:17	0.15	6,786.00	6,793.00	7.00	10	46.67	0	0	550	2400	400	180	90.39	135.78	1.17	
21 Oct	Rotating	03:17	03:41	0.40	6,793.00	6,865.00	72.00	28	180.00	70	0	575	3350	450		90.33	136.06	0.40	
21 Oct	Rotating	03:45	03:50	0.08	6,865.00	6,895.00	30.00	28	360.00	70	0	575	3350	450		90.42	136.14	0.40	
21 Oct	Sliding	03:50	04:00	0.17	6,895.00	6,899.00	4.00	25	24.00	0	0	575	3150	250	180	90.44	136.15	0.40	
21 Oct	Rotating	04:00	04:22	0.37	6,899.00	6,957.00	58.00	28	158.18	70	0	575	3350	450		90.24	135.65	1.19	
21 Oct	Rotating	04:26	04:33	0.12	6,957.00	6,975.00	18.00	28	154.29	70	0	575	3350	450		90.15	135.45	1.19	
21 Oct	Sliding	04:33	04:42	0.15	6,975.00	6,979.00	4.00	25	26.67	0	0	575	3150	250	-150	90.13	135.41	1.19	
21 Oct	Rotating	04:42	05:00	0.30	6,979.00	7,048.00	69.00	28	230.00	70	0	575	3350	450		90.68	135.01	1.41	
21 Oct	Rotating	05:04	05:22	0.30	7,048.00	7,109.00	61.00	28	203.33	70	0	575	3350	450		91.06	134.44	2.73	
21 Oct	Sliding	05:22	05:31	0.15	7,109.00	7,114.00	5.00	25	33.33	0	0	575	3150	250	-150	90.99	134.32	2.73	
21 Oct	Rotating	05:31	05:45	0.23	7,114.00	7,140.00	26.00	28	111.43	70	0	575	3350	450		90.66	133.69	2.73	
21 Oct	Rotating	05:50	06:14	0.40	7,140.00	7,231.00	91.00	28	227.50	70	0	575	3350	450		89.94	132.14	1.13	
21 Oct	Rotating	06:20	06:35	0.25	7,231.00	7,273.00	42.00	28	168.00	70	0	575	3350	450		89.80	131.69	1.13	
21 Oct	Sliding	06:35	06:50	0.25	7,273.00	7,279.00	6.00	25	24.00	0	0	575	3150	250	-150	89.82	131.68	0.30	
21 Oct	Rotating	06:50	07:11	0.35	7,279.00	7,321.00	42.00	28	120.00	70	0	575	3350	450		89.94	131.64	0.30	
21 Oct	Rotating	07:17	07:28	0.18	7,321.00	7,416.00	95.00	28	518.18	70	0	575	3350	450		90.90	131.81	1.78	
21 Oct	Rotating	07:35	07:49	0.23	7,416.00	7,511.00	95.00	28	407.14	70	0	575	3350	450		90.88	132.38	1.88	
21 Oct	Sliding	07:55	08:01	0.12	7,511.00	7,518.00	7.00	25	60.00	0	0	575	3150	250	110	90.76	132.43	1.88	
21 Oct	Rotating	08:01	08:38	0.62	7,518.00	7,606.00	88.00	28	142.70	70	0	575	3350	450		90.03	133.08	0.74	
21 Oct	Sliding	08:50	09:14	0.38	7,606.00	7,616.00	10.00	25	26.09	0	0	575	3150	250	100	90.03	133.16	0.74	
21 Oct	Rotating	09:14	10:00	0.77	7,616.00	7,701.00	85.00	28	110.87	70	0	575	3350	450		89.95	134.47	2.16	
21 Oct	Sliding	10:06	10:16	0.17	7,701.00	7,707.00	6.00	25	36.00	0	0	575	3150	250	100	89.94	134.60	2.16	
21 Oct	Rotating	10:16	10:40	0.40	7,707.00	7,767.00	60.00	28	150.00	70	0	575	3350	450		90.07	135.67	1.33	
21 Oct	Sliding	10:40	11:06	0.43	7,767.00	7,773.00	6.00	25	13.85	0	0	575	3150	250	100	90.12	135.73	1.33	
21 Oct	Rotating	11:06	12:15	1.15	7,773.00	7,796.00	23.00	28	20.00	70	0	575	3350	450		90.32	135.95	1.33	
21 Oct	Rotating	12:22	12:56	0.57	7,796.00	7,891.00	95.00	28	167.65	70	0	575	3350	450		90.64	136.86	0.95	
21 Oct	Sliding	13:00	13:32	0.52	7,891.00	7,897.00	6.00	25	11.61	0	0	575	3150	250	100	90.63	136.92	0.95	
21 Oct	Rotating	13:32	13:45	0.23	7,897.00	7,986.00	89.00	28	381.43	70	0	575	3350	450		90.49	137.58	0.59	
21 Oct	Rotating	13:52	14:46	0.90	7,986.00	8,080.00	94.00	28	104.44	70	0	575	3350	450		90.76	137.46	1.06	
21 Oct	Rotating	14:50	15:26	0.60	8,080.00	8,175.00	95.00	28	158.33	70	0	575	3350	450		91.14	136.79	0.60	
21 Oct	Sliding	15:31	15:40	0.13	8,175.00	8,183.00	8.00	25	60.00	0	0	575	3150	250	180	91.15	136.75	0.60	
21 Oct	Rotating	15:40	16:29	0.82	8,183.00	8,212.00	29.00	28	35.51	70	0	575	3350	450		91.20	136.58	0.60	
21 Oct	Rotating	20:18	20:43	0.42	8,212.00	8,270.00	58.00	28	139.20	70	0	575	3350	450		90.87	136.40	0.75	
21 Oct	Rotating	20:49	21:01	0.20	8,270.00	8,281.00	11.00	28	55.00	70	0	575	3350	450		90.79	136.37	0.75	
21 Oct	Sliding	21:01	21:17	0.27	8,281.00	8,291.00	10.00	25	37.50	0	0	575	3150	250	180	90.72	136.35	0.75	
21 Oct	Rotating	21:17	21:49	0.53	8,291.00	8,365.00	74.00	28	138.75	70	0	575	3350	450		90.37	135.99	0.70	
21 Oct	Rotating	21:54	21:58	0.07	8,365.00	8,375.00	10.00	28	150.00	70	0	575	3350	450		90.33	135.93	0.70	
21 Oct	Sliding	21:58	22:05	0.12	8,375.00	8,379.00	4.00	25	34.29	0	0	575	3150	250	180	90.32	135.91	0.70	
21 Oct	Sliding	22:30	22:37	0.12	8,379.00	8,382.00	3.00	25	25.71	0	0	575	3150	250	180	90.31	135.89	0.70	
21 Oct	Rotating	22:37	22:52	0.25	8,382.00	8,424.00	42.00	28	168.00	70	0	575	3350	450		90.19	135.76	0.43	
21 Oct	Sliding	22:52	23:05	0.22	8,424.00	8,428.00	4.00	25	18.46	0	0	575	3150	250	180	90.18	135.78	0.43	
21 Oct	Rotating	23:05	23:24	0.32	8,428.00	8,460.00	32.00	28	101.05	70	0	575	3350	450		90.15	135.91	0.43	
21 Oct	Rotating	23:24	23:50	0.43	8,460.00	8,510.00	50.00	28	115.38	70	0	575	3350	450		90.11	136.12	0.43	
21 Oct	Sliding	23:50	23:58	0.13	8,510.00	8,515.00	5.00	25	37.50	0	0	575	3150	250	180	90.10	136.14	0.43	
21 Oct	Rotating	23:58	00:27	0.48	8,515.00	8,566.00	51.00	28	105.52	70	0	575	3350	450		89.57	135.71	1.44	
22 Oct	Sliding	00:32	01:05	0.55	8,566.00	8,578.00	12.00	25	21.82	0	0	575	3150	250	180	89.44	135.60	1.44	



EOG Resources Inc.

Ford Unit, Cuba, Sandoval County, NM NAD83

End of Well Report for Bullitt, Ford Unit #204H (#606H)

Drilling Records										*Surveys are interpolated from actual surveys									
Date	Drilling Mode	Start Time	End Time	Hours	Start Depth (ft)	End Depth (ft)	Depth Drilled (ft)	WOB (lbf)	ROP (ft/hr)	RPM (RPM)	Surface Torque (ft-lbs)	Flow Rate gpm(US)	On Btm. SPP (psi)	Delta SPP (psi)	TFO (°)	INC (°)	AZM (°)	DLS (°/100ft)	Comment
22 Oct	Rotating	01:05	01:38	0.55	8,578.00	8,651.00	73.00	28	132.73	70	0	575	3350	450		89.14	135.13	0.51	
22 Oct	Rotating	01:43	01:53	0.17	8,651.00	8,681.00	30.00	28	180.00	70	0	575	3350	450		89.14	134.98	0.51	
22 Oct	Sliding	01:53	02:04	0.18	8,681.00	8,685.00	4.00	25	21.82	0	0	575	3150	250	180	89.13	134.96	0.51	
22 Oct	Rotating	02:04	02:27	0.38	8,685.00	8,746.00	61.00	28	159.13	70	0	575	3350	450		89.87	135.14	1.62	
22 Oct	Rotating	02:35	03:05	0.50	8,746.00	8,840.00	94.00	28	188.00	70	0	575	3350	450		90.65	135.36	0.17	
22 Oct	Rotating	03:10	03:20	0.17	8,840.00	8,840.00		28		70	0	575	3350	450		90.65	135.36	0.17	
22 Oct	Sliding	03:20	03:35	0.25	8,840.00	8,848.00	8.00	25	32.00	0	0	575	3150	250	180	90.66	135.35	0.17	
22 Oct	Rotating	03:35	04:06	0.52	8,848.00	8,925.00	77.00	28	149.03	70	0	575	3350	450		90.54	135.36	0.36	
22 Oct	Rotating	04:11	04:22	0.18	8,925.00	8,936.00	11.00	28	60.00	70	0	575	3350	450		90.50	135.37	0.36	
22 Oct	Sliding	04:22	04:35	0.22	8,936.00	8,944.00	8.00	25	36.92	0	0	575	3150	250	180	90.47	135.37	0.36	
22 Oct	Rotating	04:35	05:06	0.52	8,944.00	9,019.00	75.00	28	145.16	70	0	575	3350	450		90.05	135.00	1.30	
22 Oct	Rotating	05:50	06:07	0.28	9,019.00	9,030.00	11.00	28	38.82	70	0	575	3350	450		89.97	134.89	1.30	
22 Oct	Rotating	06:12	06:22	0.17	9,030.00	9,040.00	10.00	28	60.00	70	0	575	3350	450		89.89	134.79	1.30	
22 Oct	Sliding	06:22	06:41	0.32	9,040.00	9,040.00		25		0	0	575	3150	250		89.89	134.79	1.30	
22 Oct	Rotating	06:41	07:10	0.48	9,040.00	9,126.00	86.00	28	177.93	70	0	575	3350	450		90.41	134.18	1.75	
22 Oct	Rotating	07:11	08:07	0.93	9,126.00	9,221.00	95.00	28	101.79	70	0	575	3350	450		90.96	134.70	1.60	
22 Oct	Rotating	08:12	09:21	1.15	9,221.00	9,316.00	95.00	28	82.61	70	0	575	3350	450		91.03	135.91	1.23	
22 Oct	Rotating	09:25	09:40	0.25	9,316.00	9,356.00	40.00	28	160.00	70	0	575	3350	450		91.30	136.32	1.23	
22 Oct	Sliding	09:40	09:55	0.25	9,356.00	9,373.00	17.00	25	68.00	0	0	575	3150	250	160	91.18	136.39	1.45	
22 Oct	Rotating	09:55	10:40	0.75	9,373.00	9,410.00	37.00	28	49.33	70	0	575	3350	450		90.65	136.44	1.45	
22 Oct	Rotating	10:41	10:52	0.18	9,410.00	9,445.00	35.00	28	190.91	70	0	575	3350	450		90.14	136.48	1.45	
22 Oct	Sliding	10:52	11:52	1.00	9,445.00	9,460.00	15.00	25	15.00	0	0	575	3150	250	180	89.94	136.50	1.04	
22 Oct	Rotating	11:52	12:10	0.30	9,460.00	9,505.00	45.00	28	150.00	70	0	575	3350	450		89.47	136.54	1.04	
22 Oct	Rotating	12:10	12:50	0.67	9,505.00	9,557.00	52.00	28	78.00	70	0	575	3350	450		89.07	136.61	1.79	
22 Oct	Sliding	15:00	15:20	0.33	9,557.00	9,557.00		25		0	0	575	3150	250		89.07	136.61	1.79	
22 Oct	Rotating	15:20	15:30	0.17	9,557.00	9,600.00	43.00	28	258.00	70	0	575	3350	450		89.80	136.85	1.79	
22 Oct	Rotating	15:55	16:04	0.15	9,695.00	9,705.00	10.00	28	66.67	70	0	575	3350	450		90.22	137.02	0.68	
22 Oct	Sliding	16:04	16:20	0.27	9,705.00	9,715.00	10.00	25	37.50	0	0	575	3150	250	-140	90.15	137.01	0.68	
22 Oct	Rotating	16:20	16:30	0.17	9,715.00	9,743.00	28.00	28	168.00	70	0	575	3350	450		89.96	136.95	1.62	
22 Oct	Sliding	16:30	17:00	0.50	9,743.00	9,753.00	10.00	25	20.00	0	0	575	3150	250	-150	89.83	136.85	1.62	
22 Oct	Rotating	17:00	17:37	0.62	9,753.00	9,790.00	37.00	28	60.00	70	0	575	3800	600		89.34	136.50	1.62	
22 Oct	Rotating	17:39	17:52	0.22	9,790.00	9,800.00	10.00	28	46.15	70	0	575	3800	600		89.21	136.40	1.62	
22 Oct	Sliding	17:52	18:15	0.38	9,800.00	9,812.00	12.00	25	31.30	0	0	575	3150	250	-120	89.06	136.29	1.62	
22 Oct	Rotating	18:15	18:56	0.68	9,812.00	9,886.00	74.00	28	108.29	70	0	575	3800	600		89.23	134.98	2.45	
22 Oct	Rotating	19:01	19:15	0.23	9,886.00	9,896.00	10.00	28	42.86	70	0	575	3800	600		89.34	134.76	2.45	
22 Oct	Sliding	19:15	19:28	0.22	9,896.00	9,906.00	10.00	25	46.15	0	0	575	3150	250	-90	89.44	134.54	2.45	
22 Oct	Rotating	19:28	19:46	0.30	9,906.00	9,953.00	47.00	28	156.67	70	0	575	3800	600		89.89	133.77	1.16	
22 Oct	Sliding	22:53	23:02	0.15	9,953.00	9,957.00	4.00	25	26.67	0	0	575	3150	250	-30	89.92	133.74	1.16	
22 Oct	Rotating	23:02	23:10	0.13	9,957.00	9,981.00	24.00	28	180.00	70	0	575	3800	600		90.12	133.54	1.16	
22 Oct	Rotating	23:15	23:29	0.23	9,981.00	9,998.00	17.00	28	72.86	70	0	575	3800	600		90.26	133.40	1.16	
22 Oct	Sliding	23:29	23:45	0.27	9,998.00	10,006.00	8.00	25	30.00	0	0	575	3150	250	-150	90.32	133.33	1.16	
22 Oct	Rotating	23:45	00:09	0.40	10,006.00	10,076.00	70.00	28	175.00	70	0	575	3800	600		90.43	132.74	0.86	
23 Oct	Rotating	00:14	00:23	0.15	10,076.00	10,088.00	12.00	28	80.00	70	0	575	3800	600		90.42	132.64	0.86	
23 Oct	Sliding	00:23	00:38	0.25	10,088.00	10,093.00	5.00	25	20.00	0	0	575	3150	250	180	90.41	132.60	0.86	
23 Oct	Rotating	00:38	01:04	0.43	10,093.00	10,171.00	78.00	28	180.00	70	0	575	3800	600		90.49	132.06	0.62	
23 Oct	Rotating	01:09	01:18	0.15	10,171.00	10,183.00	12.00	28	80.00	70	0	575	3800	600		90.52	132.00	0.62	
23 Oct	Sliding	01:18	01:39	0.35	10,183.00	10,190.00	7.00	25	20.00	0	0	575	3150	250	150	90.53	131.96	0.62	
23 Oct	Rotating	01:39	02:05	0.43	10,190.00	10,265.00	75.00	28	173.08	70	0	575	3800	600		90.40	132.06	0.69	
23 Oct	Rotating	02:10	02:20	0.17	10,265.00	10,278.00	13.00	28	78.00	70	0	575	3800	600		90.34	132.13	0.69	
23 Oct	Sliding	02:20	02:43	0.38	10,278.00	10,288.00	10.00	25	26.09	0	0	575	3150	250	150	90.30	132.19	0.69	
23 Oct	Rotating	02:43	03:10	0.45	10,288.00	10,360.00	72.00	28	160.00	70	0	575	3800	600		90.18	132.65	0.68	
23 Oct	Rotating	03:15	03:23	0.13	10,360.00	10,373.00	13.00	28	97.50	70	0	575	3800	600		90.18	132.74	0.68	
23 Oct	Sliding	03:23	03:45	0.37	10,373.00	10,383.00	10.00	25	27.27	0	0	575	3150	250	150	90.18	132.81	0.68	
23 Oct	Rotating	04:10	04:31	0.35	10,383.00	10,455.00	72.00	28	205.71	70	0	575	3800	600		89.88	133.48	1.21	
23 Oct	Rotating	04:36	04:40	0.07	10,455.00	10,468.00	13.00	28	195.00	70	0	575	3800	600		89.80	133.61	1.21	
23 Oct	Sliding	04:40	05:10	0.50	10,468.00	10,480.00	12.00	25	24.00	0	0	575	3150	250	150	89.73	133.74	1.21	
23 Oct	Rotating	05:10	05:37	0.45	10,480.00	10,550.00	70.00	28	155.56	70	0	575	3800	600		89.55	134.60	1.32	
23 Oct	Rotating	05:42	05:45	0.05	10,550.00	10,570.00	20.00	28	400.00	70	0	575	3800	600		89.53	134.86	1.32	
23 Oct	Sliding	05:45	06:11	0.43	10,570.00	10,580.00	10.00	25	23.08	0	0	575	3150	250	180	89.52	135.00	1.32	
23 Oct	Rotating	06:11	06:26	0.25	10,580.00	10,645.00	65.00	28	260.00	70	0	575	3800	600		89.33	135.52	0.72	
23 Oct	Rotating	06:34	07:30	0.93	10,645.00	10,740.00	95.00	28	101.79	70	0	575	3800	600		89.47	135.53	0.86	



EOG Resources Inc.

Ford Unit, Cuba, Sandoval County, NM NAD83

End of Well Report for Bullitt, Ford Unit #204H (#606H)

Drilling Records														*Surveys are interpolated from actual surveys						
Date	Drilling Mode	Start Time	End Time	Hours	Start Depth (ft)	End Depth (ft)	Depth Drilled (ft)	WOB (lbf)	ROP (ft/hr)	RPM (RPM)	Surface Torque (ft-lbs)	Flow Rate gpm(US)	On Btm. SPP (psi)	Delta SPP (psi)	TFO (°)	INC (°)	AZM (°)	DLS (°/100ft)	Comment	
23 Oct	Rotating	07:35	08:26	0.85	10,740.00	10,834.00	94.00	28	110.59	70	0	575	3800	600		90.15	135.84	1.44		
23 Oct	Sliding	08:30	08:50	0.33	10,834.00	10,844.00	10.00	25	30.00	0	0	575	3150	250	180	90.23	135.96	1.44		
23 Oct	Rotating	08:50	09:20	0.50	10,844.00	10,930.00	86.00	28	172.00	70	0	575	3800	600		89.89	135.91	1.70		
23 Oct	Sliding	09:25	09:45	0.33	10,930.00	10,940.00	10.00	25	30.00	0	0	575	3150	250	-130	89.76	135.81	1.70		
23 Oct	Rotating	09:45	10:24	0.65	10,940.00	11,025.00	85.00	28	130.77	70	0	575	3800	600		90.29	135.60	2.18		
23 Oct	Rotating	10:30	10:55	0.42	11,025.00	11,119.00	94.00	28	225.60	70	0	575	3800	600		90.99	134.54	2.64		
23 Oct	Sliding	11:03	11:20	0.28	11,119.00	11,129.00	10.00	25	35.29	0	0	575	3150	250	-130	90.93	134.28	2.64		
23 Oct	Rotating	11:20	12:15	0.92	11,129.00	11,214.00	85.00	28	92.73	70	0	575	3800	600		90.23	133.03	1.16		
23 Oct	Sliding	12:16	12:45	0.48	11,214.00	11,236.00	22.00	25	45.52	0	0	575	3150	250	-130	90.01	132.89	1.16		
23 Oct	Rotating	12:45	14:13	1.47	11,236.00	11,309.00	73.00	28	49.77	60	0	575	3790	540		89.36	132.24	1.32		
23 Oct	Sliding	14:17	15:48	1.52	11,309.00	11,329.00	20.00	25	13.19	0	0	575	3150	250	130	89.19	132.04	1.32		
23 Oct	Rotating	15:48	16:14	0.43	11,329.00	11,404.00	75.00	28	173.08	60	0	575	3790	540		88.96	131.77	1.32		

Slide Sheet															
Bit Depth (ft)	Survey Depth (ft)	Incl. (°)	(Grid) Azimuth (°)	Vertical Depth (ft)	Dogleg Rate (°/100ft)	Calc'd Toolface (°)	Build Rate (°/100ft)	Build Seen (°/ft)	Turn Rate (°/100ft)	Slide Seen (ft)	Motor Output (°/100ft)	Motor Output (°/ft)	Slide Length (ft)	Toolface Orient (°)	Rotate Length (ft)
BHA No. 2 Vertical															
374.00	320.00	0.31	269.37	320.00											
499.00	445.00	1.64	275.24	444.98	1.07	7.23	1.06		4.70						125.00
588.00	534.00	1.64	280.20	533.94	0.16	92.48	0.00		5.57						89.00
678.00	624.00	1.52	279.98	623.91	0.13	-177.22	-0.13		-0.24						90.00
769.00	715.00	1.54	279.69	714.88	0.02	-21.31	0.02		-0.32						91.00
861.00	807.00	0.88	269.32	806.86	0.75	-166.78	-0.72	-0.17	-11.27	13.00	5.33	0.05	13.00	90 M	79.00
952.00	898.00	0.44	259.90	897.85	0.50	-170.83	-0.48		-10.35						91.00
1,044.00	990.00	0.31	241.55	989.85	0.19	-146.20	-0.14		-19.95						92.00
1,135.00	1,081.00	0.37	243.01	1,080.85	0.07	8.95	0.07		1.60						91.00
1,225.00	1,171.00	0.25	253.42	1,170.84	0.15	160.00	-0.13		11.57						90.00
1,321.00	1,267.00	0.31	253.61	1,266.84	0.06	0.98	0.06		0.20						96.00
1,415.00	1,361.00	0.33	246.66	1,360.84	0.05	-66.24	0.02		-7.39						94.00
1,510.00	1,456.00	0.24	244.22	1,455.84	0.10	-173.54	-0.09		-2.57						95.00
1,605.00	1,551.00	0.24	261.81	1,550.84	0.08	98.79	0.00		18.52						95.00
1,700.00	1,646.00	0.21	290.55	1,645.84	0.12	118.96	-0.03		30.25						95.00
1,795.00	1,741.00	0.12	326.24	1,740.84	0.14	148.11	-0.09		37.57						95.00
1,890.00	1,836.00	0.19	282.26	1,835.84	0.14	-82.78	0.07		-46.29						95.00
1,985.00	1,931.00	0.24	248.83	1,930.84	0.14	-85.55	0.05		-35.19						95.00
2,079.00	2,025.00	0.27	236.61	2,024.84	0.07	-67.32	0.03		-13.00						94.00
2,174.00	2,120.00	0.48	223.85	2,119.83	0.24	-28.15	0.22		-13.43						95.00
2,269.00	2,215.00	0.57	208.90	2,214.83	0.17	-64.32	0.09		-15.74						95.00
2,364.00	2,310.00	0.52	203.83	2,309.83	0.07	-138.55	-0.05		-5.34						95.00
2,459.00	2,405.00	0.59	217.61	2,404.82	0.16	69.33	0.07		14.51						95.00
2,554.00	2,500.00	0.56	203.17	2,499.82	0.16	-108.86	-0.03		-15.20						95.00
2,649.00	2,595.00	0.51	206.06	2,594.81	0.06	153.08	-0.05		3.04						95.00
2,744.00	2,690.00	0.33	202.00	2,689.81	0.19	-172.64	-0.19		-4.27						95.00
2,838.00	2,784.00	0.32	194.27	2,783.81	0.05	-106.69	-0.01		-8.22						94.00
2,933.00	2,879.00	0.37	198.35	2,878.81	0.06	28.22	0.05		4.29						95.00
3,028.00	2,974.00	0.31	187.40	2,973.81	0.09	-138.11	-0.06		-11.53						95.00
3,123.00	3,069.00	0.39	172.70	3,068.80	0.13	-55.81	0.08		-15.47						95.00
3,218.00	3,164.00	0.23	172.70	3,163.80	0.17	180.00	-0.17								95.00
3,313.00	3,259.00	0.27	162.60	3,258.80	0.06	-52.90	0.04		-10.63						95.00
3,325.00	3,271.00	0.30	161.80	3,270.80	0.25	-7.96	0.25		-6.67						12.00
BHA No. 3 Vertical															
3,325.00	3,271.00	0.30	161.80	3,270.80	0.00	-7.96	25550.27								
3,401.00	3,353.00	0.36	154.47	3,352.80	0.09	-38.83	0.07		-8.94						76.00
3,496.00	3,448.00	0.68	111.92	3,447.80	0.51	-72.96	0.34		-44.79						95.00
3,591.00	3,543.00	1.31	126.76	3,542.78	0.71	29.78	0.66		15.62						95.00
3,686.00	3,638.00	0.64	111.24	3,637.77	0.75	-166.13	-0.71	-0.22	-16.34	10.00	7.14	0.07	10.00	306 M	85.00
3,781.00	3,733.00	0.41	112.11	3,732.76	0.24	178.45	-0.24		0.92						95.00
3,875.00	3,827.00	0.47	74.33	3,826.76	0.31	-97.62	0.06		-40.19						94.00
3,970.00	3,922.00	0.15	161.84	3,921.76	0.51	162.08	-0.34		92.12						95.00
4,065.00	4,017.00	0.32	227.56	4,016.76	0.31	93.61	0.18		69.18						95.00



EOG Resources Inc.

Ford Unit, Cuba, Sandoval County, NM NAD83

End of Well Report for Bullitt, Ford Unit #204H (#606H)

Slide Sheet															
Bit Depth (ft)	Survey Depth (ft)	Incl. (°)	(Grid) Azimuth (°)	Vertical Depth (ft)	Dogleg Rate (°/100ft)	Calc'd Toolface (°)	Build Rate (°/100ft)	Build Seen (°/ft)	Turn Rate (°/100ft)	Slide Seen (ft)	Motor Output (°/100ft)	Motor Output (°/ft)	Slide Length (ft)	Toolface Orient (°)	Rotate Length (ft)
4,160.00	4,112.00	0.48	309.18	4,111.76	0.56	117.77	0.17		85.92						95.00
4,255.00	4,207.00	0.94	274.59	4,206.75	0.64	-61.16	0.48		-36.41						95.00
4,350.00	4,302.00	0.65	242.52	4,301.74	0.55	-138.43	-0.31		-33.76						95.00
4,445.00	4,397.00	0.63	218.31	4,396.74	0.28	-106.27	-0.02		-25.48						95.00
4,540.00	4,492.00	0.66	209.53	4,491.73	0.11	-77.54	0.03		-9.24						95.00
4,635.00	4,587.00	0.76	215.51	4,586.72	0.13	39.55	0.11		6.29						95.00
4,730.00	4,682.00	0.72	212.16	4,681.71	0.06	-134.42	-0.04		-3.53						95.00
4,752.00	4,704.00	0.69	211.86	4,703.71	0.14	-173.14	-0.14		-1.36						22.00
BHA No.4 Curve															
4,752.00	4,704.00	0.69	211.86	4,703.71	0.00	-173.14	24485.68								
4,821.00	4,775.00	5.41	139.21	4,774.60	7.39	-79.84	6.65	0.67	-102.32	23.00	22.81	0.23	69.00	123	
4,916.00	4,870.00	21.13	139.93	4,866.77	16.55	0.96	16.55	0.54	0.76	95.00	16.55	0.17	95.00	-10	
5,011.00	4,965.00	34.89	134.78	4,950.46	14.69	-12.29	14.48	0.48	-5.42	95.00	14.69	0.15	95.00	-10	
5,106.00	5,060.00	48.74	137.39	5,021.09	14.69	8.16	14.58	0.48	2.75	95.00	14.69	0.15	95.00	-10	
5,201.00	5,155.00	57.54	135.21	5,078.03	9.44	-11.88	9.26	0.33	-2.29	87.00	10.31	0.10	80.00	-20	15.00
5,296.00	5,250.00	74.16	130.10	5,116.78	18.16	-16.79	17.49	0.62	-5.38	88.00	19.61	0.20	95.00	-20	
5,391.00	5,345.00	85.02	127.14	5,133.93	11.83	-15.30	11.43	0.58	-3.12	61.00	18.43	0.18	15.00	-20	80.00
5,486.00	5,440.00	85.22	127.44	5,142.01	0.38	56.23	0.21		0.32						95.00
5,580.00	5,534.00	82.66	124.35	5,151.93	4.25	-129.95	-2.72	-0.52	-3.29	16.00	25.00	0.25	16.00	-150	78.00
5,675.00	5,629.00	85.74	127.88	5,161.53	4.92	48.94	3.24	0.27	3.72	37.00	12.62	0.13	37.00	10	58.00
BHA No. 5 Lateral															
5,744.00	5,629.00	85.74	127.88	5,161.53	4.92	48.94	26614.87				12.62	0.13	56.00	30	13.00
BHA No. 6 Lateral															
5,744.00	5,629.00	85.74	127.88	5,161.53	4.92	48.94	25550.27				12.62	0.13			
5,757.00	5,709.00	89.26	132.58	5,165.03	7.33	53.27	4.40		5.88						13.00
5,852.00	5,804.00	90.27	134.85	5,165.41	2.62	66.02	1.06	0.33	2.39	10.00	24.85	0.25	10.00	180	85.00
5,946.00	5,898.00	88.99	134.67	5,166.02	1.38	-172.00	-1.36	-0.70	-0.19	6.00	21.54	0.22	24.00	0	70.00
6,041.00	5,993.00	92.85	134.40	5,164.50	4.07	-4.00	4.06	0.45	-0.28	28.00	13.82	0.14	10.00	0	85.00
6,136.00	6,088.00	92.11	134.67	5,160.39	0.83	159.97	-0.78	-0.24	0.28	10.00	7.88	0.08	10.00	180	85.00
6,231.00	6,183.00	90.40	134.26	5,158.31	1.85	-166.52	-1.80	-0.80	-0.43	7.00	25.12	0.25	7.00	180	88.00
6,326.00	6,278.00	90.94	133.57	5,157.19	0.92	-51.95	0.57		-0.73						95.00
6,414.00	6,366.00	91.41	134.09	5,155.39	0.80	47.88	0.53	0.39	0.59	4.00	17.52	0.18	4.00	120	84.00
6,504.00	6,456.00	92.04	134.25	5,152.68	0.72	14.24	0.70	0.41	0.18	5.00	13.00	0.13	8.00	150	82.00
6,595.00	6,547.00	90.94	134.83	5,150.31	1.37	152.20	-1.21	-0.52	0.64	7.00	17.76	0.18	4.00	150	87.00
6,684.00	6,636.00	90.74	135.14	5,149.01	0.41	122.83	-0.22	-0.11	0.35	6.00	6.15	0.06	6.00	150	83.00
6,774.00	6,726.00	91.01	135.30	5,147.64	0.35	30.65	0.30	0.18	0.18	5.00	6.28	0.06	5.00	150	85.00
6,865.00	6,817.00	90.17	135.95	5,146.70	1.17	142.26	-0.92	-0.39	0.71	7.00	15.17	0.15	7.00	180	84.00
6,957.00	6,909.00	90.47	136.17	5,146.18	0.40	36.25	0.33	0.25	0.24	4.00	9.30	0.09	4.00	180	88.00
7,048.00	7,000.00	90.03	135.18	5,145.79	1.19	-113.96	-0.48	-0.36	-1.09	4.00	27.08	0.27	4.00	-150	87.00
7,140.00	7,092.00	91.28	134.85	5,144.74	1.41	-14.79	1.36		-0.36				5.00	-150	87.00
7,231.00	7,183.00	90.10	132.66	5,143.64	2.73	-118.30	-1.30	-0.77	-2.41	5.00	49.75	0.50			91.00
7,321.00	7,273.00	89.80	131.69	5,143.72	1.13	-107.19	-0.33		-1.08				6.00	-150	84.00
7,416.00	7,368.00	90.07	131.59	5,143.83	0.30	-20.32	0.28	0.15	-0.11	6.00	4.80	0.05			95.00
7,511.00	7,463.00	91.71	132.02	5,142.35	1.78	14.69	1.73		0.45						95.00
7,606.00	7,558.00	90.07	132.73	5,140.88	1.88	156.59	-1.73	-0.77	0.75	7.00	25.53	0.26	7.00	110	88.00
7,701.00	7,653.00	90.00	133.43	5,140.82	0.74	95.71	-0.07	-0.02	0.74	10.00	7.03	0.07	10.00	100	85.00
7,796.00	7,748.00	89.90	135.48	5,140.90	2.16	92.79	-0.11	-0.05	2.16	6.00	34.21	0.34	12.00	100	83.00
7,891.00	7,843.00	90.74	136.42	5,140.37	1.33	48.21	0.88	0.46	0.99	6.00	21.01	0.21			95.00
7,986.00	7,938.00	90.54	137.30	5,139.31	0.95	102.80	-0.21	-0.11	0.93	6.00	15.04	0.15	6.00	100	89.00
8,080.00	8,032.00	90.44	137.85	5,138.50	0.59	100.30	-0.11		0.59						94.00
8,175.00	8,127.00	91.07	137.07	5,137.25	1.06	-51.07	0.66		-0.82						95.00
8,270.00	8,222.00	91.21	136.52	5,135.36	0.60	-75.71	0.15	0.06	-0.58	8.00	7.09	0.07	8.00	180	87.00
8,365.00	8,317.00	90.54	136.28	5,133.91	0.75	-160.29	-0.71	-0.22	-0.25	10.00	7.12	0.07	10.00	180	85.00
8,460.00	8,412.00	90.20	135.71	5,133.30	0.70	-120.81	-0.36	-0.16	-0.60	7.00	9.48	0.09	11.00	180	84.00
8,566.00	8,518.00	90.10	136.15	5,133.02	0.43	102.80	-0.09	-0.04	0.42	9.00	5.01	0.05	5.00	180	101.00
8,651.00	8,603.00	89.16	135.37	5,133.57	1.44	-140.32	-1.11	-0.26	-0.92	12.00	10.18	0.10	12.00	180	73.00
8,746.00	8,698.00	89.13	134.89	5,134.99	0.51	-93.58	-0.03	-0.02	-0.51	4.00	12.02	0.12	4.00	180	91.00
8,840.00	8,792.00	90.57	135.38	5,135.23	1.62	18.79	1.53		0.52						94.00
8,925.00	8,877.00	90.71	135.34	5,134.28	0.17	-15.94	0.16	0.06	-0.05	8.00	1.82	0.02	8.00	180	77.00
9,030.00	8,982.00	90.34	135.39	5,133.32	0.36	172.30	-0.35	-0.15	0.05	8.00	4.67	0.05	8.00	180	97.00
9,126.00	9,078.00	89.60	134.39	5,133.37	1.30	-126.50	-0.77		-1.04						96.00



EOG Resources Inc.
Ford Unit, Cuba, Sandoval County, NM NAD83

End of Well Report for Bullitt, Ford Unit #204H (#606H)

Slide Sheet															
Bit Depth (ft)	Survey Depth (ft)	Incl. (°)	(Grid) Azimuth (°)	Vertical Depth (ft)	Dogleg Rate (°/100ft)	Calc'd Toolface (°)	Build Rate (°/100ft)	Build Seen (°/ft)	Turn Rate (°/100ft)	Slide Seen (ft)	Motor Output (°/100ft)	Motor Output (°/ft)	Slide Length (ft)	Toolface Orient (°)	Rotate Length (ft)
9,221.00	9,173.00	91.21	133.97	5,132.70	1.75	-14.62	1.69		-0.44						95.00
9,316.00	9,268.00	90.71	135.41	5,131.11	1.60	109.14	-0.53		1.52						95.00
9,410.00	9,362.00	91.34	136.38	5,129.43	1.23	56.98	0.67	0.34	1.03	6.00	19.27	0.19	17.00	160	77.00
9,505.00	9,457.00	89.97	136.50	5,128.34	1.45	174.99	-1.44	-0.20	0.13	23.00	5.98	0.06	15.00	180	80.00
9,600.00	9,552.00	88.99	136.58	5,129.20	1.04	175.33	-1.03	-1.07	0.08	3.00	32.78	0.33			95.00
9,695.00	9,647.00	90.60	137.12	5,129.54	1.79	18.54	1.69		0.57						95.00
9,790.00	9,742.00	89.97	136.96	5,129.07	0.68	-165.75	-0.66	-0.21	-0.17	10.00	6.50	0.06	20.00	-150	75.00
9,886.00	9,838.00	88.72	136.04	5,130.17	1.62	-143.65	-1.30	-0.19	-0.96	22.00	7.05	0.07	12.00	-120	84.00
9,981.00	9,933.00	89.73	133.94	5,131.45	2.45	-64.33	1.06	0.33	-2.21	10.00	23.30	0.23	14.00	-30	81.00
10,076.00	10,028.00	90.50	133.15	5,131.26	1.16	-45.73	0.81	0.21	-0.83	12.00	9.19	0.09	8.00	-150	87.00
10,171.00	10,123.00	90.37	132.34	5,130.54	0.86	-99.11	-0.14	-0.09	-0.85	5.00	16.41	0.16	5.00	180	90.00
10,265.00	10,217.00	90.60	131.80	5,129.75	0.62	-66.93	0.24	0.11	-0.57	7.00	8.38	0.08	7.00	150	87.00
10,360.00	10,312.00	90.20	132.32	5,129.08	0.69	127.57	-0.42	-0.13	0.55	10.00	6.56	0.07	10.00	150	85.00
10,455.00	10,407.00	90.17	132.97	5,128.78	0.68	92.64	-0.03	-0.01	0.68	10.00	6.51	0.07	10.00	150	85.00
10,550.00	10,502.00	89.60	133.97	5,128.97	1.21	119.68	-0.60	-0.16	1.05	12.00	9.59	0.10	12.00	150	83.00
10,645.00	10,597.00	89.50	135.22	5,129.71	1.32	94.58	-0.11	-0.03	1.32	10.00	12.54	0.13	10.00	180	85.00
10,740.00	10,692.00	89.16	135.81	5,130.82	0.72	119.96	-0.36		0.62						95.00
10,834.00	10,786.00	89.76	135.27	5,131.71	0.86	-41.99	0.64		-0.57						94.00
10,930.00	10,882.00	90.54	136.41	5,131.46	1.44	55.62	0.81	0.26	1.19	10.00	13.81	0.14	10.00	180	86.00
11,025.00	10,977.00	89.26	135.43	5,131.62	1.70	-142.56	-1.35	-0.42	-1.03	10.00	16.12	0.16	10.00	-130	85.00
11,119.00	11,071.00	91.28	135.77	5,131.18	2.18	9.55	2.15		0.36						94.00
11,214.00	11,166.00	90.70	133.33	5,129.54	2.64	-103.35	-0.61	-0.19	-2.57	10.00	25.08	0.25	10.00	-130	85.00
11,309.00	11,261.00	89.77	132.73	5,129.15	1.16	-147.17	-0.98	-0.14	-0.63	22.00	5.03	0.05	22.00	-130	73.00
11,404.00	11,356.00	88.96	131.77	5,130.20	1.32	-130.16	-0.85	-0.13	-1.01	20.00	6.28	0.06	20.00	130	75.00

Disclaimer Notice

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Client Representative:	Scientific Drilling Representative:	Scientific Drilling Directional Coordinator:	Scientific Drilling Manager:

Project:Sandoval County (NAD83)
Site: Bullitt
Well: Ford Unit #204H (#606H)
Wellbore: Lateral
Design: Plan #5
Ground Elevation 7063.0
Northing 1847742.00
Easting 1328941.00
KB @ 7089.3usft (H&P 443)

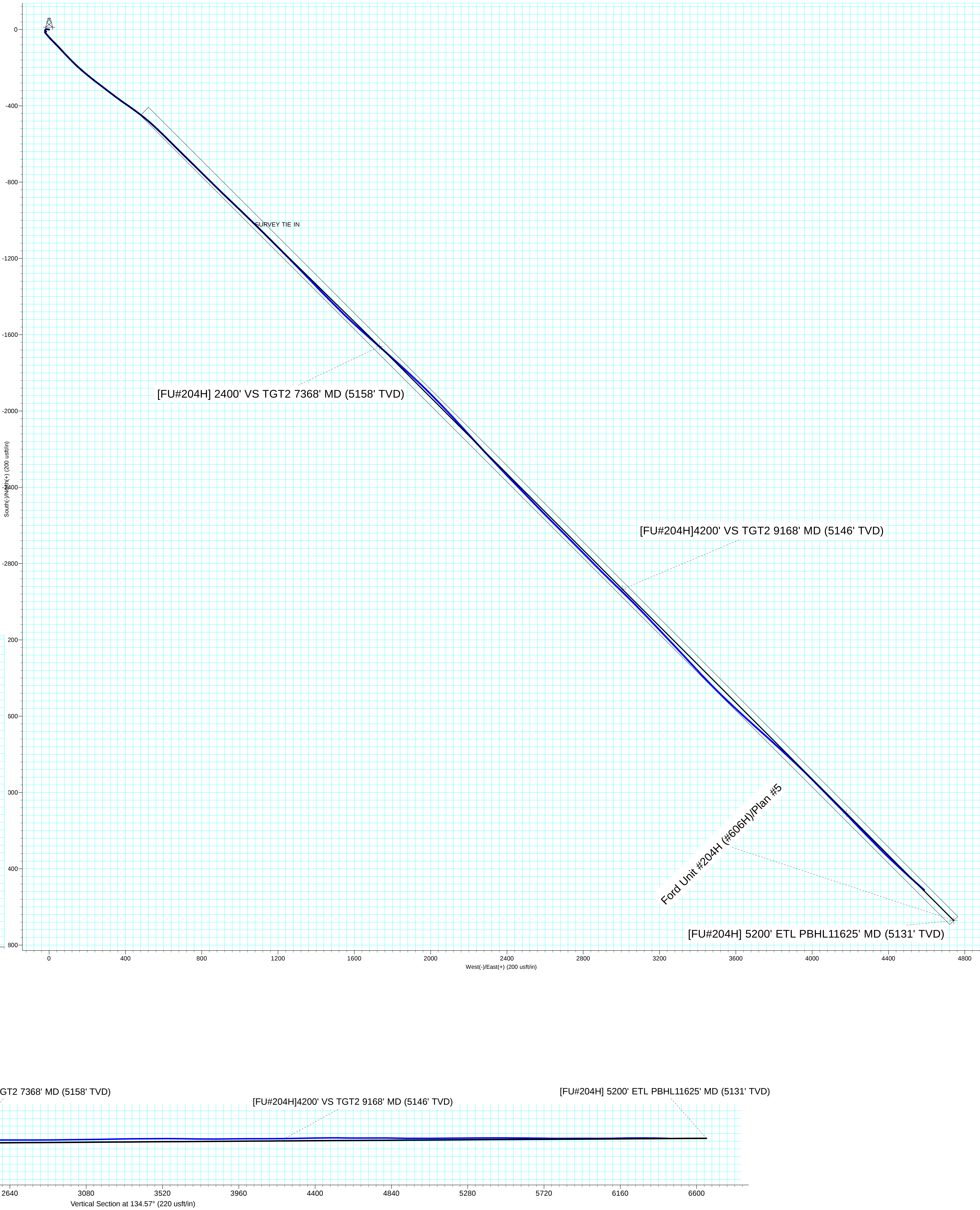
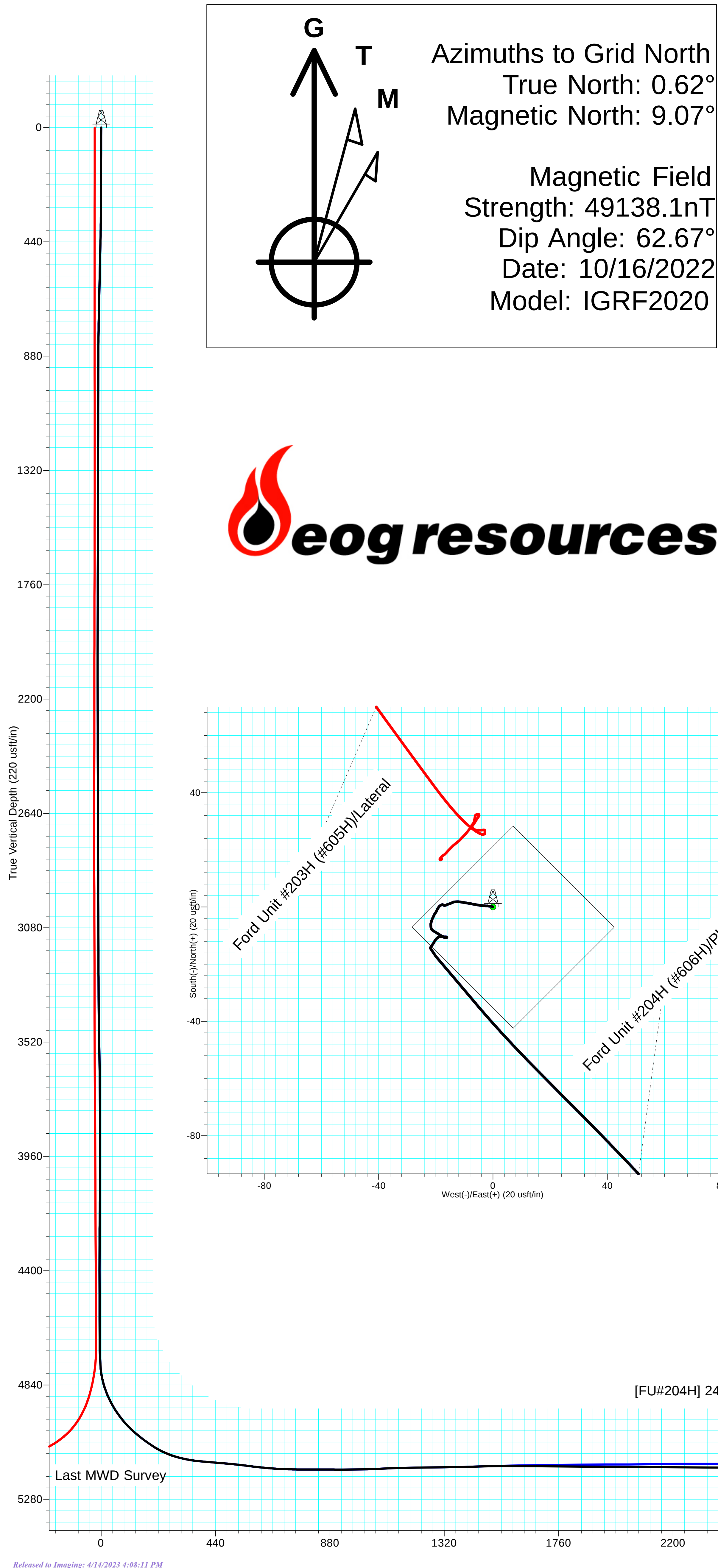
PROJECT DETAILS: Sandoval County (NAD83)

Geodetic System: US State Plane 1983
Datum: North American Datum 1983
Ellipsoid: GRS 1980
Zone: New Mexico Central Zone

System Datum: Mean Sea Level

SECTION DETAILS

Sec	MD	Inc	Azi	TVD	+N/-S	+E/-W	Dleg	TFace	VSect
1	6425.0	91.82	134.19	5153.7	-1002.1	1058.4	0.00	0.00	1457.2
2	6536.0	89.61	134.38	5152.3	-1079.6	1137.8	2.00	175.24	1568.3
3	7367.9	89.61	134.38	5158.0	-1661.4	1732.4	0.00	0.00	2400.1
4	7418.1	90.39	135.01	5158.0	-1696.7	1768.1	2.00	38.78	2450.3
5	9168.0	90.39	135.01	5146.0	-2934.2	3005.2	0.00	0.00	4200.1
6	9170.2	90.35	135.00	5146.0	-2935.8	3006.8	2.00	-168.85	4202.3
7	10829.2	90.35	135.00	5135.9	-4108.9	4179.9	0.00	0.00	5861.3
8	11625.0	90.35	135.00	5131.1	-4671.6	4742.6	0.00	0.00	6657.0



Well Name: FORD UNIT	Well Location: T21N / R4W / SEC 6 / LOT 14 / 36.0735993 / -107.3040196	County or Parish/State: SANDOVAL / NM
Well Number: 204H	Type of Well: OIL WELL	Allottee or Tribe Name:
Lease Number: NMNM139386	Unit or CA Name:	Unit or CA Number:
US Well Number: 3004321365	Well Status: Drilling Well	Operator: EOG RESOURCES INCORPORATED

Subsequent Report

Sundry ID: 2709193

Type of Submission: Subsequent Report

Date Sundry Submitted: 01/04/2023

Date Operation Actually Began: 11/29/2022

Type of Action: Other

Time Sundry Submitted: 10:17

Actual Procedure: COMPLETION 10/23/22 plugback @ 11373'. 11/18/22 New TOC @ 4640' per CBL review from NMOCD (Brandon Powell). No remedial work required per NMOCD (Brandon Powell) & BLM (Kenny Rennick). 11/29/22 thru 11/30/22- MIRI equipment. 12/1/22 – PSI test – Good test. Start Perf & Frac. 12/2/22 thru 12/4/22- Continued Perfring and fracing. Frac 18 total stages, 6112'-11212', total holes 1436, perf'd w/ 0.42" holes w/ 100 Mesh sand 10,297,180 total proppant. Set kill plug @ 4752'. Psi test – Good test. RDMO Frac, WL and equipment. 12/5/22- MIRU. Psi test – Good test. 12/6/22 thru 12/10/22- DO kill plug. All plugs were dissolved. 12/11/22- Land well @ 4753' w/ 138 jnts of 2-7/8", 6.5#, L-80. Install ESP. 12/12/22- RDMO Will report delivery info on delivery sundry. Water Use Report • Produced water (gals) used- 0 • Fresh water (gals) used- 0 • Brackish water (gals) used- 5,938,758 gal • Saline water (gals) used- 0

Well Name: FORD UNIT	Well Location: T21N / R4W / SEC 6 / LOT 14 / 36.0735993 / -107.3040196	County or Parish/State: SANDOVAL / NM
Well Number: 204H	Type of Well: OIL WELL	Allottee or Tribe Name:
Lease Number: NMNM139386	Unit or CA Name:	Unit or CA Number:
US Well Number: 3004321365	Well Status: Drilling Well	Operator: EOG RESOURCES INCORPORATED

Operator

I certify that the foregoing is true and correct. 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 to 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 Sundry Notices through this system satisfies regulations requiring a

Operator Electronic Signature: LACEY GRANILLO

Signed on: JAN 04, 2023 10:16 AM

Name: EOG RESOURCES INCORPORATED

Title: Contractor Regulatory Specialist

Street Address: 104 SOUTH FOURTH STREET

City: ARTESIAState: NM

Phone: (575) 909-5284

Email address: LACEY_GRANILLO@EOGRESOURCES.COM

Field

Representative Name:

Street Address:

City:State:Zip:

Phone:

Email address:

BLM Point of Contact

BLM POC Name: KENNETH G RENNICK

BLM POC Title: Petroleum Engineer

BLM POC Phone: 5055647742

BLM POC Email Address: krennick@blm.gov

Disposition: Accepted

Disposition Date: 01/04/2023

Signature: Kenneth Rennick



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

Well Completion Print

02/22/2023

Operator Name EOG RESOURCES INCORPORATED SHL Lot 14 Sec 6 21N 4W	Well Name FORD UNIT	Well Number 204H	US Well Number 3004321365
	County SANDOVAL	State NM	Lease Number(s) NMNM139386
Well Type OIL WELL	Well Status Drilling Well	Agreement Name	Agreement Number(s)
Allottee/Tribe Name	Well Pad Name BULLITT 06 FED	Well Pad Number 601H 602H 603H 604H 605H 606H 607H 608H 609H 610H	ID 10400061696

Section 1 - General

Well Completion Report Id: 86978**BLM Office:** Farmington Field Office**Federal/Indian:** FEDERAL**Agreement in place?:** NO**Agreement Number:****Keep this Well Completion Report confidential?:****APD Operator:** EOG RESOURCES
INCORPORATED**User:** LACEY GRANILLO**Lease Number:** NMNM139386**Federal or Indian Agreement:****Agreement Name:****Submission Date:** 01-04-2023**Title:** Contractor Regulatory**Lease Acres:**

Section 2 - Well

Field/Pool or Exploratory:**Pool Name:** WC 21N4W6; GALLUP**Field Name:** FORD UNIT**Well Type:** OIL WELL**Spud Date:** 08-31-2022**Date Total Measured Depth Reached:** 10-23-2022**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
OJO ALAMAO	SANDSTONE		7063	1213	1213	NONE	

Operator Name EOG RESOURCES INCORPORATED SHL Lot 14 Sec 6 21N 4W	Well Name FORD UNIT	Well Number 204H	US Well Number 3004321365
	County SANDOVAL	State NM	Lease Number(s) NMNM139386
Well Type OIL WELL	Well Status Drilling Well	Agreement Name	Agreement Number(s)
Allottee/Tribe Name	Well Pad Name BULLITT 06 FED	Well Pad Number 601H 602H 603H 604H 605H 606H 607H 608H 609H 610H	ID 10400061696

Section 3 - Geologic

Formation Name	Lithology	Describe Lithology	Elevation	TVD	MD	Mineral Resources	Describe Mineral
KIRTLAND	SHALE		7063	1394	1394	NATURAL GAS	
FRUITLAND	SANDSTONE		7063	1467	1467	NATURAL GAS	
PICTURED CLIFFS	SANDSTONE, SHALE		7063	1698	1698	NATURAL GAS	
LEWIS	SANDSTONE		7063	1775	1775	NATURAL GAS, OIL	
CHACRA	SHALE		7063	2069	2069	OIL	
CLIFFHOUSE	SHALE		7063	2512	2512	OIL	
MENEFEE	SHALE		7063	3183	3183	OIL	
PT LOOKOUT	SHALE		7063	3890	3890	OIL	
MANCOS	SHALE		7063	4045	4045	OIL	
GALLUP	SHALE		7063	4610	4610	NATURAL GAS, OIL	

Completion and Completed

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
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Operator Name EOG RESOURCES INCORPORATED SHL Lot 14 Sec 6 21N 4W	Well Name FORD UNIT	Well Number 204H	US Well Number 3004321365
	County SANDOVAL	State NM	Lease Number(s) NMNM139386
Well Type OIL WELL	Well Status Drilling Well	Agreement Name	Agreement Number(s)
Allottee/Tribe Name	Well Pad Name BULLITT 06 FED	Well Pad Number 601H 602H 603H 604H 605H 606H 607H 608H 609H 610H	ID 10400061696

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	NMNM139386	NMNM139386	NEW		POW	12-11-2022	12-20-2022	GALLUP	6112	11212	Y	.42	1436	OPEN

Treatment Data

Wellbore Code	Completion Code	Interval Number	Interval Treated?	Treatment Type	Totle Fluid (bbls)	Total Proppant (lbs)	Treatment Remarks
00	S1	1	N				

Production Data

Wellbore Code	Completion Code	Interval Number	API Oil Gravity	Gas Gravity	Production Method	Describe Production	Disposition of Gas	Describe Disposition
00	S1	1			OTHER	ESP		

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)

Operator Name EOG RESOURCES INCORPORATED SHL Lot 14 Sec 6 21N 4W	Well Name FORD UNIT	Well Number 204H	US Well Number 3004321365
	County SANDOVAL	State NM	Lease Number(s) NMNM139386
Well Type OIL WELL	Well Status Drilling Well	Agreement Name	Agreement Number(s)
Allottee/Tribe Name	Well Pad Name BULLITT 06 FED	Well Pad Number 601H 602H 603H 604H 605H 606H 607H 608H 609H 610H	ID 10400061696

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	12/20/2022	24	21	125	1831	5952		210		148

Well Location

Survey Type: RECTANGULAR

Survey Number: 24508

Datum: NAD83

Vertical Datum: NAVD88

Reference Datum: GL

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	SANDOVAL	36.0735993	-107.3040196	7063	FEDERAL	NMNM139386			1041	FSL	598	FWL	21N	4W	6	Lot 14
KOP Wellbore 00	NEW MEXICO	NEW MEXICO PRINCIPAL	SANDOVAL	36.0735993	-107.3040196	6563	FEDERAL	NMNM139386			1041	FSL	598	FWL	21N	4W	6	Lot 14
PPP Wellbore 00	NEW MEXICO	NEW MEXICO PRINCIPAL	SANDOVAL	36.07147	-107.30117	1930	FEDERAL	NMNM139386			264	FSL	1442	FWL	21N	4W	6	SWSW
EXIT Wellbore 00	NEW MEXICO	NEW MEXICO PRINCIPAL	SANDOVAL	36.061343	-107.288336	1932	FEDERAL	NMNM139386			1872	FSL	41	FEL	21N	4W	7	NESE

Operator Name EOG RESOURCES INCORPORATED SHL Lot 14 Sec 6 21N 4W	Well Name FORD UNIT	Well Number 204H	US Well Number 3004321365
	County SANDOVAL	State NM	Lease Number(s) NMNM139386
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Aliquot/Lot/Tract	Section	Range	Township	EW-Indicator	EW-Foot	NS-Indicator	NS-Foot	Plug Type	Plug MD (ft)	Plug TVD (ft)	Lease Number	Lease Type	Elevation (MSL)	Longitude	Latitude	County	Meridian	State
NESE	7	4W	21N	FEL	41	FSL	1872				NMNM 13938 6	FEDER AL	1932	- 107.2883 36	36.06134 3	SANDOVA L	NEW MEXICO PRINCIPA L	NEW MEXIC O

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	17.5	0	368	13.375	48	J-55		ST&C		
00	INTERMEDIATE	12.25	0	3310	9.625	36	J-55		LT&C		
00	PRODUCTION	8.75	0	5406	5.5	17	P-110		BUTT		

Operator Name EOG RESOURCES INCORPORATED SHL Lot 14 Sec 6 21N 4W	Well Name FORD UNIT	Well Number 204H	US Well Number 3004321365
	County SANDOVAL	State NM	Lease Number(s) NMNM139386
Well Type OIL WELL	Well Status Drilling Well	Agreement Name	Agreement Number(s)
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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	PRODUCT ION	8.5	5406	11375	5.5	17	P-110		BUTT		

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	211	1.34	0					50.4
00	INTERMEDIATE		LEAD POZ C	820	1.79	300	CLASS C	200	1.33	0	308.8
00	PRODUCT ION		CLASS PVL	360	2.47	1375	CLASS PVL	1535	1.48	0	563

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	2.875		4753		6	L-80			

Operator Name EOG RESOURCES INCORPORATED SHL Lot 14 Sec 6 21N 4W	Well Name FORD UNIT	Well Number 204H	US Well Number 3004321365
	County SANDOVAL	State NM	Lease Number(s) NMNM139386
Well Type OIL WELL	Well Status Drilling Well	Agreement Name	Agreement Number(s)
Allottee/Tribe Name	Well Pad Name BULLITT 06 FED	Well Pad Number 601H 602H 603H 604H 605H 606H 607H 608H 609H 610H	ID 10400061696

Logs

Wellbore Code	Log Upload	Was Well Cored?	Was DST Run?	Directional Survey?	Geologic Report	Wellbore Diagram
00	NO	NO	NO	YES	NO	YES

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 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:** LACEY GRANILLO**Title:** Contractor Regulatory Specialist**Signed on:** 01/05/2023**Street Address:** 104 SOUTH FOURTH STREET**City:** ARTESIA**State:** NM**Zip:** 88210**Phone:** (575)909-5284**Email address:** LACEY_GRANILLO@EOGRESOURCES.COM**Field****Representative Name:****Street Address:****City:****State:****Zip:****Phone:****Extension:****Email address:**

Operator Name EOG RESOURCES INCORPORATED SHL Lot 14 Sec 6 21N 4W	Well Name FORD UNIT	Well Number 204H	US Well Number 3004321365
	County SANDOVAL	State NM	Lease Number(s) NMNM139386
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Allottee/Tribe Name	Well Pad Name BULLITT 06 FED	Well Pad Number 601H 602H 603H 604H 605H 606H 607H 608H 609H 610H	ID 10400061696

Attachments

Ford_Unit_204H_PLOT_Plan_5_PVA_WM_10_24_22_20230103105939.pdf

End_of_Well_Report_for_Bullitt__F_Unit__204H_EOW_20230103105939.pdf

EOW_Ford_Unit_204H_Certified_Surveys_20230103105939.pdf

Ford_Unit_204H_As_Drilled_C_102_Plat_20230103110822.pdf

Ford_204H_WBD_20230104102803.pdf

Submit To Appropriate District Office Two Copies <u>District I</u> 1625 N. French Dr., Hobbs, NM 88240 <u>District II</u> 811 S. First St., Artesia, NM 88210 <u>District III</u> 1000 Rio Brazos Rd., Aztec, NM 87410 <u>District IV</u> 1220 S. St. Francis Dr., Santa Fe, NM 87505		State of New Mexico Energy, Minerals and Natural Resources Oil Conservation Division 1220 South St. Francis Dr. Santa Fe, NM 87505			Form C-105 Revised April 3, 2017													
1. WELL API NO. 30-043-21365								2. Type of Lease ☐ STATE ☐ FEE ☒ FED/INDIAN										
3. State Oil & Gas Lease No. NMNM139386																		
WELL COMPLETION OR RECOMPLETION REPORT AND LOG																		
4. Reason for filing: ☒ COMPLETION REPORT (Fill in boxes #1 through #31 for State and Fee wells only) ☐ C-144 CLOSURE ATTACHMENT (Fill in boxes #1 through #9, #15 Date Rig Released and #32 and/or #33; attach this and the plat to the C-144 closure report in accordance with 19.15.17.13.K NMAC)						5. Lease Name or Unit Agreement Name FORD UNIT 6. Well Number: #204H												
7. Type of Completion: ☒ NEW WELL ☐ WORKOVER ☐ DEEPENING ☐ PLUGBACK ☐ DIFFERENT RESERVOIR ☐ OTHER																		
8. Name of Operator EOG Resources, Inc						9. OGRID 7377												
10. Address of Operator 104 South Fourth Street, Artesia NM 88210						11. Pool name or Wildcat WC 21N4W6; GALLUP												
12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County								
Surface:	M	6	21N	4W	14	1041	S	598	W	Sandoval								
BH:	I	7	21N	4W		1872	S	41	E	Sandoval								
13. Date Spudded 8/31/2022	14. Date T.D. Reached 10/23/22		15. Date Rig Released 10/28/22			16. Date Completed (Ready to Produce) 12/11/22		17. Elevations (DF and RKB, RT, GR, etc.) 7063'										
18. Total Measured Depth of Well 11404'			19. Plug Back Measured Depth 11373'			20. Was Directional Survey Made? YES		21. Type Electric and Other Logs Run CBL										
22. Producing Interval(s), of this completion - Top, Bottom, Name 6112'-11212'																		
23. CASING RECORD (Report all strings set in well)																		
CASING SIZE		WEIGHT LB./FT.		DEPTH SET		HOLE SIZE		CEMENTING RECORD		AMOUNT PULLED								
13-3/8"		48#, J-55		368' MD		17-1/2"		211sx (52bbls-291cf)		surface								
9-5/8"		36#, J-55		3310' MD		12-1/4"		820sx (319bbls-1795cf)		surface								
5-1/2"		17#, P-110		11375' MD		8-1/2"		1375sx (444bbls-2498cf)		TOC @ 4640'								
24. LINER RECORD																		
SIZE	TOP	BOTTOM		SACKS CEMENT	SCREEN		25. TUBING RECORD											
							SIZE		DEPTH SET	PACKER SET								
							2-7/8" 6.5# L80		4753'									
26. Perforation record (interval, size, and number) 6112'-11212' - 4SPF, 0.42" = 1436				27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. <table border="1" style="width:100%; border-collapse: collapse;"> <tr> <th>DEPTH INTERVAL</th> <th>AMOUNT AND KIND MATERIAL USED</th> </tr> <tr> <td>6112'-11212'</td> <td>100 Mesh sand 10,297,180 total proppant</td> </tr> <tr> <td> </td> <td> </td> </tr> <tr> <td> </td> <td> </td> </tr> </table>							DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED	6112'-11212'	100 Mesh sand 10,297,180 total proppant				
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED																	
6112'-11212'	100 Mesh sand 10,297,180 total proppant																	
28. PRODUCTION																		
Date First Production 12/20/22		Production Method (<i>Flowing, gas lift, pumping - Size and type pump</i>) ESP				Well Status (<i>Prod. or Shut-in</i>) PR												
Date of Test 12/20/22	Hours Tested 24 hr	Choke Size 22/128"	Prod'n For Test Period	Oil - Bbl 21	Gas - MCF 125	Water - Bbl. 1831	Gas - Oil Ratio											
Flow Tubing Press. 210	Casing Pressure 148	Calculated 24- Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (<i>Corr.</i>)												
29. Disposition of Gas (<i>Sold, used for fuel, vented, etc.</i>)								30. Test Witnessed By										
31. List Attachments																		
32. If a temporary pit was used at the well, attach a plat with the location of the temporary pit.								33. Rig Release Date:										
34. If an on-site burial was used at the well, report the exact location of the on-site burial:																		
Latitude				Longitude				NAD83										
I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief Printed Signature <i>Lacey Granillo</i> Name Lacey Granillo Title Regulatory Specialist Date 1/30/23 E-mail Address lacey_granillo@eogresources.com																		

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Division not later than 20 days after the completion of any newly-drilled or deepened well and not later than 60 days after completion of closure. When submitted as a completion report, this shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, items 11, 12 and 26-31 shall be reported for each zone.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico		Northwestern New Mexico	
T. Anhy	T. Canyon	T. Ojo Alamo 1213	T. Penn A"
T. Salt	T. Strawn	T. Kirtland 1394	T. Penn. "B"
B. Salt	T. Atoka	T. Fruitland 1467	T. Penn. "C"
T. Yates	T. Miss	T. Pictured Cliffs 1698	T. Penn. "D"
T. 7 Rivers	T. Devonian	T. Cliff House 2512	T. Leadville
T. Queen	T. Silurian	T. Menefee 3183	T. Madison
T. Grayburg	T. Montoya	T. Point Lookout 3890	T. Elbert
T. San Andres	T. Simpson	T. Mancos 4045	T. McCracken
T. Glorieta	T. McKee	T. Gallup 4610	T. Ignacio Otzte
T. Paddock	T. Ellenburger	Base Greenhorn	T. Granite
T. Blinbry	T. Gr. Wash	T. Dakota	
T. Tubb	T. Delaware Sand	T. Morrison	
T. Drinkard	T. Bone Springs	T. Todilto	
T. Abo	T.	T. Entrada	
T. Wolfcamp	T.	T. Wingate	
T. Penn	T.	T. Chinle	
T. Cisco (Bough C)	T.	T. Permian	

OIL OR GAS SANDS OR ZONES

No. 1, from.....to.....
 No. 2, from.....to.....
 No. 3, from.....to.....
 No. 4, from.....to.....

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from.....to.....feet.....
 No. 2, from.....to.....feet.....
 No. 3, from.....to.....feet.....

LITHOLOGY RECORD (Attach additional sheet if necessary)

From	To	Thickness In Feet	Lithology	From	To	Thickness In Feet	Lithology
------	----	----------------------	-----------	------	----	----------------------	-----------

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 207698

ACKNOWLEDGMENTS

Operator: EOG RESOURCES INC P.O. Box 2267 Midland, TX 79702	OGRID: 7377
	Action Number: 207698
	Action Type: [C-104] Completion Packet (C-104C)

ACKNOWLEDGMENTS

☒	I hereby certify that the required Water Use Report has been, or will be, submitted for this wells completion.
☒	I hereby certify that the required FracFocus disclosure has been, or will be, submitted for this wells completion.

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State of New Mexico
Energy, Minerals and Natural Resources
Oil Conservation Division
1220 S. St Francis Dr.
Santa Fe, NM 87505

CONDITIONS

Action 207698

CONDITIONS

Operator: EOG RESOURCES INC P.O. Box 2267 Midland, TX 79702	OGRID: 7377
	Action Number: 207698
	Action Type: [C-104] Completion Packet (C-104C)

CONDITIONS

Created By	Condition	Condition Date
smcgrath	None	4/14/2023