

District I
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

Submit one copy to appropriate District Office

Oil Conservation Division
1220 South St. Francis Dr.

☐ AMENDED REPORT

I. REQUEST FOR ALLOWABLE MINERAL AUTHORIZATION TO TRANSPORT

¹ Operator name and Address EOG RESOURCES INC PO BOX 2267 MIDLAND, TEXAS 79702		² OGRID Number 7377
		³ Reason for Filing Code/ Effective Date NW 1/22/2022
⁴ API Number 30 - 025-49369	⁵ Pool Name SANDERS TANK;UPPER WOLFCAMP	⁶ Pool Code 98097
⁷ Property Code 331002	⁸ Property Name PEACHTREE 25 FED COM	⁹ Well Number 744H

II. 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
C	25	26S	33E		245'	NORTH	1884'	WEST	LEA

¹¹ Bottom Hole Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
C	13	26S	33E		110'	NORTH	2115'	WEST	LEA
¹² Lse Code	¹³ Producing Method Code FLOWING	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
372812	EOGRM	OIL
151618	ENTERPRISE FIELD SERVICES	GAS
298751	REGENCY FIELD SERVICES	GAS
36785	DCP MIDSTREAM	GAS

IV. Well Completion Data

²¹ Spud Date 9/17/2021	²² Ready Date 1/22/2022	²³ TD 23,750'	²⁴ PBTD 23,713'	²⁵ Perforations 13,409'-23,713'	²⁶ DHC, MC
²⁷ Hole Size	²⁸ Casing & Tubing Size	²⁹ Depth Set	³⁰ Sacks Cement		
12 1/4"	9 5/8"	995'	450 SXS CL C/CIRC		
8 3/4"	7 5/8"	12,759'	1,765 SXS CL C/CIRC		
6 3/4"	5 1/2"	23,721'	980 SXS CL H/CIRC		

V. Well Test Data

³¹ Date New Oil 1/22/2022	³² Gas Delivery Date 1/22/2022	³³ Test Date 1/24/2022	³⁴ Test Length 24 HRS	³⁵ Tbg. Pressure	³⁶ Csg. Pressure 2173
³⁷ Choke Size 52	³⁸ Oil 1555	³⁹ Water 9455	⁴⁰ Gas 3198		⁴¹ Test Method

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: <i>Kristina Agee</i>	OIL CONSERVATION DIVISION
Printed name: Kristina Agee	Approved by: <i>PATRICIA MARTINEZ</i>
Title: SENIOR REGULATORY ADMINISTRATOR	Title: <i>PETROLEUM SPECIALIST</i>
E-mail Address: kristina_agee@eogresources.com	Approval Date: <i>7/31/2024</i>
Date: 3/1/2022	
Phone: 432-686-6996	

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 Road, Aztec, NM 87410
Phone: (505) 334-6178 Fax: (505) 334-6170
District IV
1220 S. St. Francis Dr., Sante Fe, NM 87505
Phone: (505) 476-3460 Fax: (505) 476-3462

State of New Mexico
Energy, Minerals & Natural Resources
Department
OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Sante Fe, NM 87505

FORM C-102

Revised August 1, 2011

Submit one copy to appropriate

District Office

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-025-49369	² Pool Code 98097	³ Pool Name Sanders Tank; Upper Wolfcamp
⁴ Property Code 331002	⁵ Property Name PEACHTREE 25 FED COM	⁶ Well Number 744H
⁷ OGRID No. 7377	⁸ Operator Name EOG RESOURCES, INC.	⁹ Elevation 3348'

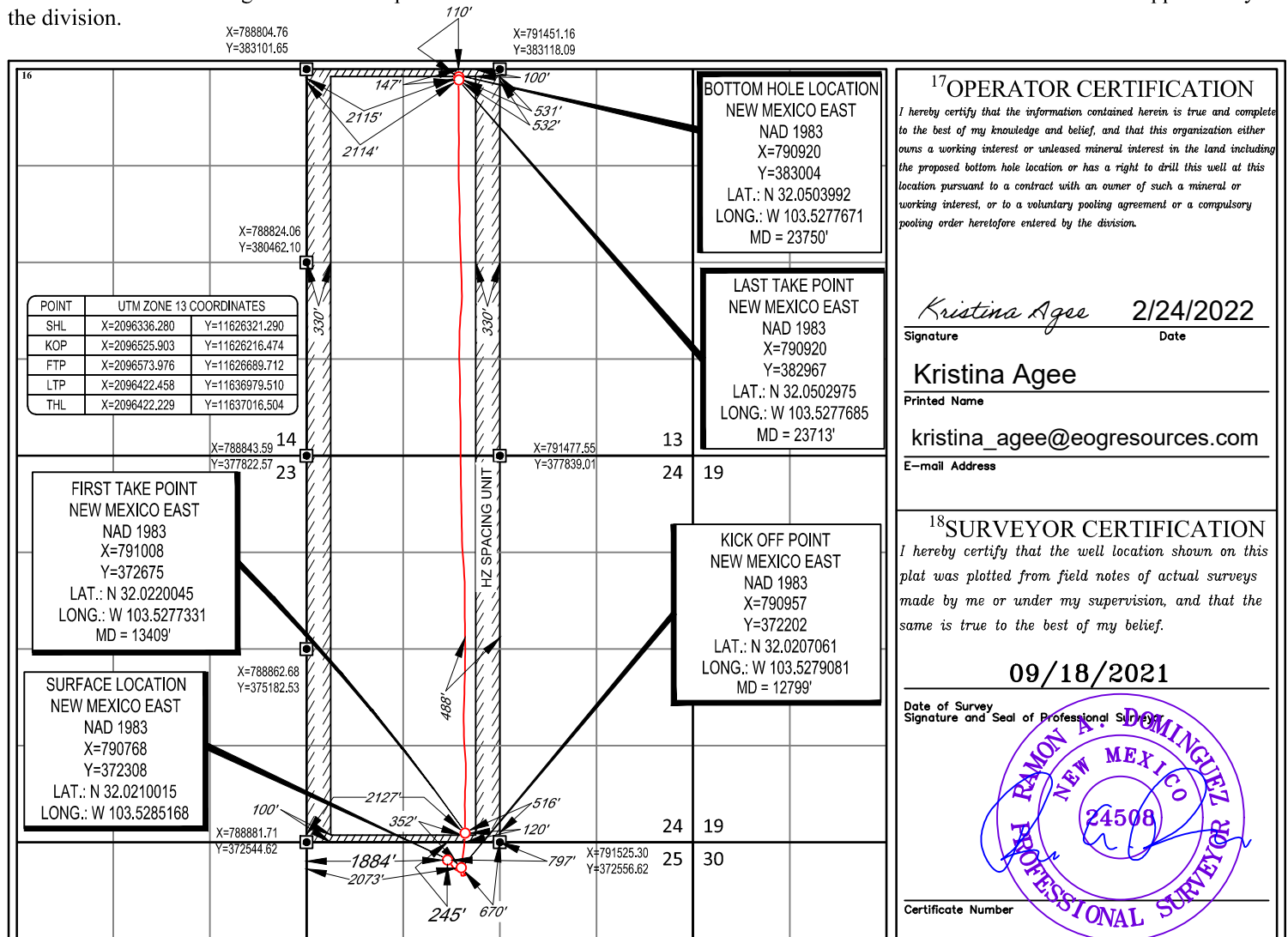
¹⁰Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
C	25	26-S	33-E	-	245'	NORTH	1884'	WEST	LEA

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
C	13	26-S	33-E	-	110'	NORTH	2115'	WEST	LEA

¹² Dedicated Acres 640	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ Order No.
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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.





Midland

Lea County, NM (NAD 83 NME)
Peachtree 25 Fed Com
#744H
OH

Design: OH

Midland PVA

15 October, 2021



EOG Resources

Midland PVA

Company:	Midland	Local Co-ordinate Reference:	Well #744H
Project:	Lea County, NM (NAD 83 NME)	TVD Reference:	KB = 26' @ 3374.0usft
Site:	Peachtree 25 Fed Com	MD Reference:	KB = 26' @ 3374.0usft
Well:	#744H	North Reference:	Grid
Wellbore:	OH	Survey Calculation Method:	Minimum Curvature
Design:	OH	Database:	PEDM

Project	Lea County, NM (NAD 83 NME)		
Map System:	US State Plane 1983	System Datum:	Mean Sea Level
Geo Datum:	North American Datum 1983		
Map Zone:	New Mexico Eastern Zone		

Site	Peachtree 25 Fed Com		
Site Position:		Northing:	372,298.00 usft
From:	Map	Easting:	789,709.00 usft
Position Uncertainty:	0.0 usft	Slot Radius:	13-3/16 "
		Latitude:	32° 1' 15.583 N
		Longitude:	103° 31' 54.959 W
		Grid Convergence:	0.42 °

Well		#744H				
Well Position	+N/-S	0.0 usft	Northing:	372,308.00 usft	Latitude:	32° 1' 15.604 N
	+E/-W	0.0 usft	Easting:	790,768.00 usft	Longitude:	103° 31' 42.658 W
Position Uncertainty		0.0 usft	Wellhead Elevation:	usft	Ground Level:	3,348.0 usft

Wellbore	OH				
Magnetics	Model Name	Sample Date	Declination (°)	Dip Angle (°)	Field Strength (nT)
	IGRF2020	10/13/2021	6.48	59.71	47,349.02932121

Design	OH				
Audit Notes:					
Version:	1.0	Phase:	ACTUAL	Tie On Depth:	0.0
Vertical Section:	Depth From (TVD) (usft)	+N/-S (usft)	+E/-W (usft)	Direction (°)	
	0.0	0.0	0.0	0.87	

Survey Program	Date	10/13/2021			
From (usft)	To (usft)	Survey (Wellbore)	Tool Name	Description	
161.0	23,750.0	Driltech MWD (OH)	EOG MWD+IFR1	MWD + IFR1	



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Site:	Peachtree 25 Fed Com	MD Reference:	KB = 26' @ 3374.0usft
Well:	#744H	North Reference:	Grid
Wellbore:	OH	Survey Calculation Method:	Minimum Curvature
Design:	OH	Database:	PEDM

Survey											
MD (usft)	Inc (°)	Azi (azimuth) (°)	TVD (usft)	N/S (usft)	E/W (usft)	DLeg (°/100usft)	Build (°/100usft)	Turn (°/100usft)	High to Plan (usft)	Right to Plan (usft)	
0.0	0.00	0.00	0.0	0.0	0.0	0.00	0.00	0.00	0.0	0.0	
161.0	0.88	299.77	161.0	0.6	-1.1	0.55	0.55	0.00	-1.2	0.0	
219.0	0.97	301.97	219.0	1.1	-1.9	0.17	0.16	3.79	-2.2	0.1	
278.0	0.97	303.37	278.0	1.6	-2.7	0.04	0.00	2.37	-3.2	0.1	
337.0	0.88	305.83	337.0	2.2	-3.5	0.17	-0.15	4.17	-4.1	0.3	
396.0	0.88	316.38	396.0	2.8	-4.2	0.27	0.00	17.88	-4.9	1.1	
454.0	0.79	317.44	454.0	3.4	-4.8	0.16	-0.16	1.83	-5.7	1.2	
512.0	0.79	309.09	512.0	3.9	-5.3	0.20	0.00	-14.40	-6.6	0.3	
571.0	0.62	311.90	570.9	4.4	-5.9	0.29	-0.29	4.76	-7.3	0.7	
669.0	0.53	355.14	668.9	5.2	-6.3	0.44	-0.09	44.12	-5.7	5.9	
764.0	0.44	12.19	763.9	6.0	-6.3	0.18	-0.09	17.95	-4.5	7.4	
859.0	0.70	40.76	858.9	6.8	-5.8	0.40	0.27	30.07	-1.3	8.9	
946.0	0.79	41.90	945.9	7.6	-5.1	0.10	0.10	1.31	-2.3	8.9	
1,050.0	0.26	50.51	1,049.9	8.3	-4.4	0.51	-0.51	8.28	-1.9	9.2	
1,146.0	2.55	130.49	1,145.9	7.1	-2.6	2.62	2.39	83.31	8.2	3.6	
1,241.0	5.36	137.35	1,240.7	2.4	2.0	2.99	2.96	7.22	6.7	2.0	
1,337.0	5.98	138.93	1,336.2	-4.6	8.3	0.67	0.65	1.65	4.0	0.5	
1,432.0	6.16	140.69	1,430.7	-12.3	14.8	0.27	0.19	1.85	0.5	-1.0	
1,528.0	5.72	141.48	1,526.1	-20.0	21.0	0.47	-0.46	0.82	-2.7	-2.7	
1,624.0	5.72	143.50	1,621.7	-27.6	26.9	0.21	0.00	2.10	-5.8	-4.4	
1,720.0	5.72	144.91	1,717.2	-35.4	32.5	0.15	0.00	1.47	-8.9	-6.2	
1,816.0	5.72	144.03	1,812.7	-43.2	38.0	0.09	0.00	-0.92	-11.8	-8.4	
1,911.0	5.80	142.89	1,907.2	-50.8	43.7	0.15	0.08	-1.20	-14.6	-10.6	
2,006.0	5.89	144.91	2,001.7	-58.6	49.4	0.24	0.09	2.13	-18.1	-12.0	
2,100.0	5.80	143.94	2,095.2	-66.4	55.0	0.14	-0.10	-1.03	-21.1	-14.4	
2,196.0	5.80	143.41	2,190.7	-74.2	60.7	0.06	0.00	-0.55	-24.0	-16.5	
2,292.0	5.98	146.40	2,286.2	-82.3	66.4	0.37	0.19	3.11	-28.2	-17.3	



EOG Resources

Midland PVA

Company:	Midland	Local Co-ordinate Reference:	Well #744H
Project:	Lea County, NM (NAD 83 NME)	TVD Reference:	KB = 26' @ 3374.0usft
Site:	Peachtree 25 Fed Com	MD Reference:	KB = 26' @ 3374.0usft
Well:	#744H	North Reference:	Grid
Wellbore:	OH	Survey Calculation Method:	Minimum Curvature
Design:	OH	Database:	PEDM

Survey										
MD (usft)	Inc (°)	Azi (azimuth) (°)	TVD (usft)	N/S (usft)	E/W (usft)	DLeg (°/100usft)	Build (°/100usft)	Turn (°/100usft)	High to Plan (usft)	Right to Plan (usft)
2,388.0	6.60	147.81	2,381.7	-91.1	72.1	0.67	0.65	1.47	-32.7	-18.9
2,483.0	6.86	143.76	2,476.0	-100.3	78.3	0.57	0.27	-4.26	-35.9	-23.5
2,578.0	6.42	127.77	2,570.4	-108.2	85.9	1.99	-0.46	-16.83	-32.0	-34.1
2,674.0	6.60	127.59	2,665.8	-114.8	94.5	0.19	0.19	-0.19	-35.9	-34.3
2,770.0	6.51	128.56	2,761.1	-121.6	103.1	0.15	-0.09	1.01	-40.6	-33.8
2,865.0	6.68	128.91	2,855.5	-128.4	111.6	0.18	0.18	0.37	-44.9	-33.7
2,960.0	6.95	129.35	2,949.8	-135.5	120.4	0.29	0.28	0.46	-49.6	-33.6
3,055.0	7.30	126.36	3,044.1	-142.7	129.7	0.54	0.37	-3.15	-52.7	-36.3
3,150.0	7.74	125.66	3,138.3	-150.0	139.7	0.47	0.46	-0.74	-57.9	-36.9
3,246.0	5.72	108.52	3,233.6	-155.3	149.5	2.95	-2.10	-17.85	-49.0	-52.0
3,342.0	6.24	107.03	3,329.1	-158.4	159.1	0.57	0.54	-1.55	-51.2	-51.0
3,437.0	4.92	106.41	3,423.7	-161.0	167.9	1.39	-1.39	-0.65	-53.5	-49.2
3,533.0	3.17	99.03	3,519.4	-162.6	174.5	1.90	-1.82	-7.69	-47.4	-52.9
3,628.0	2.64	105.09	3,614.3	-163.6	179.2	0.64	-0.56	6.38	-51.2	-44.8
3,724.0	2.46	104.57	3,710.2	-164.7	183.3	0.19	-0.19	-0.54	-48.7	-42.7
3,819.0	3.17	102.19	3,805.1	-165.8	187.8	0.76	0.75	-2.51	-45.3	-41.8
3,915.0	4.66	98.76	3,900.8	-166.9	194.3	1.57	1.55	-3.57	-43.3	-41.3
4,010.0	5.01	97.62	3,995.5	-168.1	202.2	0.38	0.37	-1.20	-44.5	-38.9
4,106.0	4.48	97.09	4,091.2	-169.1	210.1	0.55	-0.55	-0.55	-46.1	-35.9
4,201.0	2.90	104.48	4,186.0	-170.1	216.1	1.73	-1.66	7.78	-50.1	-26.6
4,297.0	2.02	108.78	4,281.9	-171.3	220.1	0.94	-0.92	4.48	-49.5	-20.5
4,392.0	1.23	115.02	4,376.9	-172.3	222.6	0.85	-0.83	6.57	-47.4	-13.4
4,487.0	0.53	129.35	4,471.8	-173.0	223.8	0.77	-0.74	15.08	-43.9	-1.2
4,582.0	0.53	159.32	4,566.8	-173.7	224.3	0.29	0.00	31.55	-33.7	17.4
4,678.0	0.79	147.46	4,662.8	-174.6	224.8	0.30	0.27	-12.35	-31.2	7.6
4,773.0	0.53	146.66	4,757.8	-175.6	225.4	0.27	-0.27	-0.84	-25.9	4.9
4,869.0	0.79	153.78	4,853.8	-176.5	226.0	0.28	0.27	7.42	-20.1	5.0



EOG Resources

Midland PVA

Company:	Midland	Local Co-ordinate Reference:	Well #744H
Project:	Lea County, NM (NAD 83 NME)	TVD Reference:	KB = 26' @ 3374.0usft
Site:	Peachtree 25 Fed Com	MD Reference:	KB = 26' @ 3374.0usft
Well:	#744H	North Reference:	Grid
Wellbore:	OH	Survey Calculation Method:	Minimum Curvature
Design:	OH	Database:	PEDM

Survey										
MD (usft)	Inc (°)	Azi (azimuth) (°)	TVD (usft)	N/S (usft)	E/W (usft)	DLeg (°/100usft)	Build (°/100usft)	Turn (°/100usft)	High to Plan (usft)	Right to Plan (usft)
4,964.0	1.49	139.81	4,948.8	-178.0	227.1	0.79	0.74	-14.71	-15.9	-1.6
5,059.0	1.49	129.00	5,043.8	-179.8	228.8	0.30	0.00	-11.38	-10.9	-5.0
5,155.0	1.14	133.48	5,139.7	-181.2	230.5	0.38	-0.36	4.67	-6.6	-4.8
5,250.0	1.32	157.74	5,234.7	-182.9	231.6	0.57	0.19	25.54	-4.1	-4.7
5,345.0	1.32	149.92	5,329.7	-184.8	232.5	0.19	0.00	-8.23	0.0	-7.8
5,440.0	1.49	150.88	5,424.7	-186.9	233.7	0.18	0.18	1.01	0.3	-9.0
5,536.0	1.41	149.30	5,520.6	-189.0	234.9	0.09	-0.08	-1.65	-1.5	-9.1
5,631.0	1.41	142.45	5,615.6	-190.9	236.2	0.18	0.00	-7.21	-2.7	-9.4
5,726.0	1.32	144.56	5,710.6	-192.7	237.6	0.11	-0.09	2.22	-5.3	-9.3
5,821.0	1.06	145.26	5,805.6	-194.3	238.7	0.27	-0.27	0.74	-7.4	-9.2
5,917.0	1.23	135.85	5,901.5	-195.8	239.9	0.26	0.18	-9.80	-7.7	-10.4
6,012.0	1.23	140.16	5,996.5	-197.3	241.3	0.10	0.00	4.54	-10.5	-9.7
6,107.0	1.23	146.05	6,091.5	-198.9	242.5	0.13	0.00	6.20	-13.5	-8.5
6,203.0	0.97	140.07	6,187.5	-200.4	243.6	0.30	-0.27	-6.23	-14.4	-10.0
6,298.0	0.88	153.70	6,282.5	-201.7	244.4	0.25	-0.09	14.35	-17.8	-6.1
6,393.0	0.79	145.87	6,377.5	-202.9	245.1	0.15	-0.09	-8.24	-18.2	-8.6
6,488.0	0.79	144.73	6,472.4	-204.0	245.9	0.02	0.00	-1.20	-19.4	-8.9
6,584.0	1.23	7.27	6,568.4	-203.5	246.4	1.97	0.46	-143.19	19.8	-6.9
6,680.0	2.02	4.10	6,664.4	-200.8	246.6	0.83	0.82	-3.30	17.4	-5.9
6,775.0	2.11	5.33	6,759.3	-197.4	246.9	0.11	0.09	1.29	13.8	-6.2
6,871.0	2.11	2.96	6,855.3	-193.8	247.2	0.09	0.00	-2.47	10.5	-5.7
6,966.0	2.20	1.38	6,950.2	-190.3	247.3	0.11	0.09	-1.66	7.1	-5.5
7,060.0	2.11	4.98	7,044.1	-186.7	247.5	0.17	-0.10	3.83	3.2	-5.8
7,156.0	1.85	2.08	7,140.1	-183.4	247.7	0.29	-0.27	-3.02	0.2	-5.7
7,252.0	1.58	358.04	7,236.0	-180.6	247.7	0.31	-0.28	-4.21	-2.2	-5.8
7,347.0	1.23	6.83	7,331.0	-178.2	247.8	0.43	-0.37	9.25	-5.4	-5.2
7,443.0	1.06	11.75	7,427.0	-176.3	248.1	0.20	-0.18	5.12	-7.8	-4.6



EOG Resources

Midland PVA

Company:	Midland	Local Co-ordinate Reference:	Well #744H
Project:	Lea County, NM (NAD 83 NME)	TVD Reference:	KB = 26' @ 3374.0usft
Site:	Peachtree 25 Fed Com	MD Reference:	KB = 26' @ 3374.0usft
Well:	#744H	North Reference:	Grid
Wellbore:	OH	Survey Calculation Method:	Minimum Curvature
Design:	OH	Database:	PEDM

Survey										
MD (usft)	Inc (°)	Azi (azimuth) (°)	TVD (usft)	N/S (usft)	E/W (usft)	DLeg (°/100usft)	Build (°/100usft)	Turn (°/100usft)	High to Plan (usft)	Right to Plan (usft)
7,538.0	0.97	14.47	7,522.0	-174.7	248.5	0.11	-0.09	2.86	-9.7	-4.2
7,633.0	0.70	14.03	7,617.0	-173.4	248.8	0.28	-0.28	-0.46	-11.0	-4.3
7,728.0	0.70	32.93	7,712.0	-172.3	249.3	0.24	0.00	19.89	-12.9	-0.3
7,918.0	0.44	9.82	7,902.0	-170.6	250.0	0.18	-0.14	-12.16	-13.6	-5.8
8,013.0	0.53	263.82	7,997.0	-170.3	249.7	0.82	0.09	-111.58	9.0	-11.8
8,109.0	0.97	234.20	8,092.9	-170.8	248.6	0.60	0.46	-30.85	12.4	-6.0
8,300.0	1.32	218.82	8,283.9	-173.5	245.9	0.24	0.18	-8.05	9.8	-2.9
8,395.0	1.14	217.24	8,378.9	-175.1	244.6	0.19	-0.19	-1.66	7.9	-2.7
8,585.0	1.49	175.75	8,568.8	-179.1	243.7	0.52	0.18	-21.84	3.8	1.9
8,681.0	1.93	165.38	8,664.8	-181.9	244.2	0.56	0.46	-10.80	0.5	2.4
8,776.0	1.85	174.96	8,759.7	-184.9	244.7	0.34	-0.08	10.08	-2.2	2.5
8,872.0	1.76	171.53	8,855.7	-187.9	245.0	0.15	-0.09	-3.57	-5.3	2.3
8,967.0	1.67	180.94	8,950.7	-190.8	245.2	0.31	-0.09	9.91	-7.7	3.4
9,062.0	1.49	184.72	9,045.6	-193.4	245.1	0.22	-0.19	3.98	-10.1	4.0
9,158.0	1.32	190.43	9,141.6	-195.7	244.8	0.23	-0.18	5.95	-12.0	5.1
9,253.0	1.32	193.51	9,236.6	-197.9	244.4	0.07	0.00	3.24	-13.9	5.8
9,349.0	1.14	199.92	9,332.5	-199.8	243.8	0.24	-0.19	6.68	-15.2	7.4
9,444.0	1.06	194.03	9,427.5	-201.6	243.2	0.15	-0.08	-6.20	-17.7	5.7
9,540.0	0.97	226.47	9,523.5	-203.0	242.4	0.60	-0.09	33.79	-13.5	14.8
9,633.0	1.23	255.38	9,616.5	-203.8	240.9	0.65	0.28	31.09	-6.3	19.8
9,729.0	0.97	269.18	9,712.5	-204.1	239.1	0.38	-0.27	14.37	-3.2	21.0
9,825.0	1.23	266.37	9,808.5	-204.1	237.2	0.28	0.27	-2.93	-6.1	20.8
9,920.0	1.41	263.91	9,903.4	-204.3	235.1	0.20	0.19	-2.59	-9.2	20.5
10,016.0	1.06	277.27	9,999.4	-204.3	233.0	0.47	-0.36	13.92	-6.2	22.3
10,111.0	1.14	248.17	10,094.4	-204.6	231.3	0.59	0.08	-30.63	-18.0	16.0
10,207.0	0.70	212.14	10,190.4	-205.4	230.1	0.74	-0.46	-37.53	-25.3	1.8
10,302.0	1.06	210.91	10,285.4	-206.7	229.3	0.38	0.38	-1.29	-26.8	1.3



EOG Resources

Midland PVA

Company:	Midland	Local Co-ordinate Reference:	Well #744H
Project:	Lea County, NM (NAD 83 NME)	TVD Reference:	KB = 26' @ 3374.0usft
Site:	Peachtree 25 Fed Com	MD Reference:	KB = 26' @ 3374.0usft
Well:	#744H	North Reference:	Grid
Wellbore:	OH	Survey Calculation Method:	Minimum Curvature
Design:	OH	Database:	PEDM

Survey										
MD (usft)	Inc (°)	Azi (azimuth) (°)	TVD (usft)	N/S (usft)	E/W (usft)	DLeg (°/100usft)	Build (°/100usft)	Turn (°/100usft)	High to Plan (usft)	Right to Plan (usft)
10,397.0	1.06	227.17	10,380.4	-208.0	228.2	0.32	0.00	17.12	-27.1	9.0
10,493.0	1.32	225.59	10,476.3	-209.4	226.8	0.27	0.27	-1.65	-29.4	8.2
10,588.0	1.23	192.63	10,571.3	-211.2	225.8	0.77	-0.09	-34.69	-31.0	-9.7
10,683.0	0.62	197.73	10,666.3	-212.7	225.4	0.65	-0.64	5.37	-33.3	-6.8
10,777.0	0.53	264.87	10,760.3	-213.2	224.8	0.68	-0.10	71.43	-19.8	28.5
10,873.0	0.00	273.93	10,856.3	-213.2	224.4	0.55	-0.55	0.00	30.2	17.6
10,967.0	0.44	326.40	10,950.3	-212.9	224.2	0.47	0.47	0.00	15.0	31.4
11,062.0	0.53	356.81	11,045.3	-212.2	223.9	0.28	0.09	32.01	28.1	19.7
11,157.0	0.44	256.70	11,140.3	-211.8	223.5	0.79	-0.09	-105.38	-24.6	23.8
11,253.0	0.70	277.00	11,236.3	-211.8	222.6	0.34	0.27	21.15	-15.7	31.0
11,348.0	1.58	271.29	11,331.3	-211.7	220.7	0.93	0.93	-6.01	-20.6	29.2
11,444.0	2.20	253.71	11,427.2	-212.2	217.6	0.88	0.65	-18.31	-31.6	21.2
11,539.0	2.37	260.48	11,522.1	-213.1	213.9	0.34	0.18	7.13	-32.6	25.0
11,635.0	2.29	273.31	11,618.1	-213.3	210.1	0.55	-0.08	13.36	-30.1	32.1
11,730.0	3.08	275.42	11,713.0	-212.9	205.6	0.84	0.83	2.22	-33.4	33.2
11,826.0	2.20	275.33	11,808.8	-212.5	201.2	0.92	-0.92	-0.09	-37.8	33.2
11,922.0	1.67	273.66	11,904.8	-212.2	198.0	0.56	-0.55	-1.74	-42.0	32.0
12,017.0	1.58	289.92	11,999.8	-211.7	195.4	0.49	-0.09	17.12	-34.0	42.9
12,113.0	1.23	305.66	12,095.7	-210.7	193.3	0.54	-0.36	16.40	-23.4	50.9
12,208.0	0.79	298.45	12,190.7	-209.8	191.9	0.48	-0.46	-7.59	-31.3	47.4
12,303.0	1.85	347.67	12,285.7	-207.9	191.0	1.54	1.12	51.81	13.5	55.2
12,398.0	7.03	357.87	12,380.4	-200.6	190.5	5.49	5.45	10.74	15.6	52.2
12,493.0	10.11	353.21	12,474.3	-186.5	189.3	3.32	3.24	-4.91	-1.3	52.9
12,589.0	11.17	356.64	12,568.6	-168.9	187.7	1.29	1.10	3.57	-6.1	53.9
12,684.0	18.11	2.44	12,660.5	-144.9	187.8	7.46	7.31	6.11	-5.7	54.3
12,717.0	18.99	2.08	12,691.8	-134.4	188.2	2.69	2.67	-1.09	-7.8	53.8



EOG Resources

Midland PVA

Company:	Midland	Local Co-ordinate Reference:	Well #744H
Project:	Lea County, NM (NAD 83 NME)	TVD Reference:	KB = 26' @ 3374.0usft
Site:	Peachtree 25 Fed Com	MD Reference:	KB = 26' @ 3374.0usft
Well:	#744H	North Reference:	Grid
Wellbore:	OH	Survey Calculation Method:	Minimum Curvature
Design:	OH	Database:	PEDM

Survey											
MD (usft)	Inc (°)	Azi (azimuth) (°)	TVD (usft)	N/S (usft)	E/W (usft)	DLeg (°/100usft)	Build (°/100usft)	Turn (°/100usft)	High to Plan (usft)	Right to Plan (usft)	
12,799.0	21.45	2.85	12,768.7	-106.1	189.4	3.02	3.00	0.94	-9.3	52.6	
KOP, MD:12799.0', TVD:12768.7', N/S:-106.1', E/W:189.4', INC:21.45											
12,846.0	22.86	3.22	12,812.3	-88.4	190.4	3.02	3.00	0.79	-10.8	51.6	
12,941.0	39.83	7.08	12,893.1	-39.4	195.2	17.98	17.86	4.06	-16.4	47.7	
13,036.0	52.41	9.19	12,958.8	28.2	205.0	13.34	13.24	2.22	-29.1	38.9	
13,131.0	62.61	7.52	13,009.8	107.4	216.6	10.84	10.74	-1.76	-42.4	26.4	
13,227.0	68.50	7.00	13,049.5	194.0	227.6	6.16	6.14	-0.54	-47.5	13.7	
13,282.9	69.88	4.71	13,069.4	246.0	232.9	4.56	2.48	-4.10	-44.1	6.9	
LL Crossing, MD:13282.9', TVD:13069.4', N/S:246.0', E/W:232.9', INC:69.88											
13,322.0	70.87	3.13	13,082.5	282.7	235.4	4.56	2.52	-4.04	-38.1	3.5	
13,388.8	74.15	3.26	13,102.6	346.3	239.0	4.91	4.91	0.19	-22.6	-0.9	
FTP Crossing, MD:13388.8', TVD:13102.6', N/S:346.3', E/W:239.0', INC:74.15											
13,417.0	75.53	3.31	13,110.0	373.5	240.6	4.91	4.91	0.19	-15.3	-2.7	
13,513.0	82.22	358.65	13,128.5	467.6	242.1	8.44	6.97	-4.85	3.0	-4.9	
13,607.0	87.41	359.00	13,137.0	561.2	240.2	5.53	5.52	0.37	11.2	-3.7	
13,702.0	87.41	359.35	13,141.3	656.1	238.8	0.37	0.00	0.37	15.3	-3.0	
13,798.0	87.85	359.61	13,145.2	752.0	238.0	0.53	0.46	0.27	19.0	-2.8	
13,893.0	91.28	1.28	13,145.9	847.0	238.7	4.02	3.61	1.76	19.5	-4.3	
13,988.0	91.28	2.60	13,143.8	941.9	241.9	1.39	0.00	1.39	17.1	-8.2	
14,083.0	87.67	2.60	13,144.7	1,036.8	246.2	3.80	-3.80	0.00	17.7	-13.2	
14,178.0	87.23	2.51	13,148.9	1,131.6	250.5	0.47	-0.46	-0.09	21.7	-18.1	
14,273.0	88.99	359.17	13,152.1	1,226.5	251.8	3.97	1.85	-3.52	24.6	-20.2	
14,369.0	88.64	358.65	13,154.0	1,322.5	250.0	0.65	-0.36	-0.54	26.3	-19.1	
14,464.0	88.46	355.92	13,156.4	1,417.3	245.5	2.88	-0.19	-2.87	28.5	-15.2	
14,559.0	88.90	354.60	13,158.6	1,512.0	237.7	1.46	0.46	-1.39	30.4	-8.1	
14,655.0	87.41	357.50	13,161.7	1,607.7	231.1	3.39	-1.55	3.02	33.2	-2.2	
14,751.0	87.49	357.94	13,166.0	1,703.5	227.2	0.47	0.08	0.46	37.2	0.9	



EOG Resources

Midland PVA

Company:	Midland	Local Co-ordinate Reference:	Well #744H
Project:	Lea County, NM (NAD 83 NME)	TVD Reference:	KB = 26' @ 3374.0usft
Site:	Peachtree 25 Fed Com	MD Reference:	KB = 26' @ 3374.0usft
Well:	#744H	North Reference:	Grid
Wellbore:	OH	Survey Calculation Method:	Minimum Curvature
Design:	OH	Database:	PEDM

Survey										
MD (usft)	Inc (°)	Azi (azimuth) (°)	TVD (usft)	N/S (usft)	E/W (usft)	DLeg (°/100usft)	Build (°/100usft)	Turn (°/100usft)	High to Plan (usft)	Right to Plan (usft)
14,846.0	89.96	359.44	13,168.1	1,798.4	225.1	3.04	2.60	1.58	39.1	2.4
14,941.0	89.43	357.15	13,168.6	1,893.4	222.3	2.47	-0.56	-2.41	39.4	4.5
15,037.0	91.19	2.87	13,168.1	1,989.3	222.3	6.23	1.83	5.96	38.6	3.8
15,132.0	91.98	1.90	13,165.5	2,084.2	226.2	1.32	0.83	-1.02	35.7	-0.8
15,228.0	92.33	1.72	13,161.9	2,180.1	229.2	0.41	0.36	-0.19	31.8	-4.6
15,323.0	92.33	1.46	13,158.0	2,275.0	231.9	0.27	0.00	-0.27	27.7	-7.9
15,419.0	92.51	1.72	13,153.9	2,370.9	234.5	0.33	0.19	0.27	23.4	-11.3
15,514.0	93.12	1.81	13,149.3	2,465.7	237.5	0.65	0.64	0.09	18.5	-14.9
15,609.0	90.84	1.02	13,146.0	2,560.6	239.8	2.54	-2.40	-0.83	15.0	-17.9
15,704.0	88.29	359.88	13,146.7	2,655.6	240.6	2.94	-2.68	-1.20	15.4	-19.4
15,799.0	87.93	0.76	13,149.9	2,750.5	241.1	1.00	-0.38	0.93	18.3	-20.6
15,895.0	88.02	0.84	13,153.2	2,846.5	242.4	0.13	0.09	0.08	21.5	-22.6
15,991.0	88.64	359.44	13,156.0	2,942.4	242.7	1.59	0.65	-1.46	24.0	-23.6
16,086.0	90.04	359.17	13,157.1	3,037.4	241.5	1.50	1.47	-0.28	24.9	-23.1
16,181.0	90.04	359.70	13,157.1	3,132.4	240.6	0.56	0.00	0.56	24.5	-22.9
16,276.0	89.78	358.91	13,157.2	3,227.4	239.4	0.88	-0.27	-0.83	24.4	-22.4
16,371.0	89.08	358.65	13,158.2	3,322.4	237.4	0.79	-0.74	-0.27	25.1	-21.1
16,466.0	89.43	359.88	13,159.4	3,417.4	236.2	1.35	0.37	1.29	25.6	-20.6
16,561.0	89.78	0.84	13,160.1	3,512.4	236.8	1.08	0.37	1.01	25.4	-21.9
16,657.0	92.24	0.67	13,158.4	3,608.3	238.0	2.57	2.56	-0.18	22.9	-23.8
16,752.0	92.42	359.79	13,154.5	3,703.2	238.4	0.94	0.19	-0.93	18.3	-24.9
16,847.0	91.63	357.15	13,151.1	3,798.1	235.9	2.90	-0.83	-2.78	14.1	-23.1
16,943.0	90.75	356.71	13,149.1	3,894.0	230.7	1.02	-0.92	-0.46	11.4	-18.7
17,039.0	90.13	356.45	13,148.4	3,989.8	225.0	0.70	-0.65	-0.27	9.8	-13.6
17,135.0	89.08	354.87	13,149.1	4,085.5	217.8	1.98	-1.09	-1.65	9.7	-7.0
17,229.0	89.78	354.60	13,150.0	4,179.1	209.1	0.80	0.74	-0.29	9.9	0.9
17,324.0	89.87	357.68	13,150.3	4,273.9	202.7	3.24	0.09	3.24	9.4	6.6



EOG Resources

Midland PVA

Company:	Midland	Local Co-ordinate Reference:	Well #744H
Project:	Lea County, NM (NAD 83 NME)	TVD Reference:	KB = 26' @ 3374.0usft
Site:	Peachtree 25 Fed Com	MD Reference:	KB = 26' @ 3374.0usft
Well:	#744H	North Reference:	Grid
Wellbore:	OH	Survey Calculation Method:	Minimum Curvature
Design:	OH	Database:	PEDM

Survey										
MD (usft)	Inc (°)	Azi (azimuth) (°)	TVD (usft)	N/S (usft)	E/W (usft)	DLeg (°/100usft)	Build (°/100usft)	Turn (°/100usft)	High to Plan (usft)	Right to Plan (usft)
17,419.0	90.13	359.44	13,150.3	4,368.9	200.3	1.87	0.27	1.85	8.6	8.2
17,515.0	90.40	358.47	13,149.9	4,464.8	198.6	1.05	0.28	-1.01	7.3	9.3
17,610.0	90.84	359.35	13,148.8	4,559.8	196.8	1.04	0.46	0.93	5.5	10.4
17,705.0	91.10	358.21	13,147.2	4,654.8	194.8	1.23	0.27	-1.20	3.2	11.7
17,800.0	91.80	359.17	13,144.8	4,749.7	192.6	1.25	0.74	1.01	0.7	13.2
17,895.0	89.25	359.53	13,143.9	4,844.7	191.5	2.71	-2.68	0.38	-0.1	13.6
17,991.0	88.37	357.86	13,145.9	4,940.7	189.3	1.97	-0.92	-1.74	1.9	15.1
18,086.0	88.72	359.00	13,148.4	5,035.6	186.7	1.25	0.37	1.20	4.3	17.0
18,182.0	89.08	358.82	13,150.2	5,131.6	184.9	0.42	0.37	-0.19	6.2	18.1
18,277.0	89.87	359.61	13,151.1	5,226.5	183.6	1.18	0.83	0.83	7.1	18.7
18,372.0	89.43	358.91	13,151.6	5,321.5	182.4	0.87	-0.46	-0.74	7.7	19.2
18,467.0	89.16	359.88	13,152.8	5,416.5	181.4	1.06	-0.28	1.02	8.9	19.5
18,563.0	88.72	0.23	13,154.6	5,512.5	181.5	0.59	-0.46	0.36	10.6	18.7
18,658.0	87.23	359.79	13,157.9	5,607.4	181.5	1.64	-1.57	-0.46	14.0	18.0
18,754.0	90.75	1.02	13,159.6	5,703.4	182.2	3.88	3.67	1.28	15.7	16.6
18,849.0	90.75	359.00	13,158.4	5,798.4	182.2	2.13	0.00	-2.13	14.5	15.9
18,944.0	91.28	359.97	13,156.7	5,893.4	181.3	1.16	0.56	1.02	12.8	16.0
19,039.0	88.99	358.38	13,156.5	5,988.4	180.0	2.93	-2.41	-1.67	12.6	16.7
19,134.0	89.52	357.24	13,157.7	6,083.3	176.3	1.32	0.56	-1.20	13.9	19.6
19,229.0	90.13	356.63	13,158.0	6,178.1	171.2	0.91	0.64	-0.64	14.2	24.0
19,324.0	90.40	0.93	13,157.6	6,273.1	169.2	4.54	0.28	4.53	13.8	25.3
19,419.0	91.28	2.43	13,156.2	6,368.0	172.0	1.83	0.93	1.58	12.4	21.9
19,514.0	90.75	359.53	13,154.5	6,463.0	173.6	3.10	-0.56	-3.05	10.7	19.5
19,609.0	88.11	358.03	13,155.4	6,558.0	171.6	3.20	-2.78	-1.58	11.7	20.9
19,705.0	90.13	357.86	13,156.9	6,653.9	168.2	2.11	2.10	-0.18	13.2	23.6
19,801.0	90.22	358.91	13,156.6	6,749.8	165.5	1.10	0.09	1.09	12.9	25.6
19,896.0	88.90	357.50	13,157.4	6,844.8	162.5	2.03	-1.39	-1.48	13.6	27.9



EOG Resources

Midland PVA

Company:	Midland	Local Co-ordinate Reference:	Well #744H
Project:	Lea County, NM (NAD 83 NME)	TVD Reference:	KB = 26' @ 3374.0usft
Site:	Peachtree 25 Fed Com	MD Reference:	KB = 26' @ 3374.0usft
Well:	#744H	North Reference:	Grid
Wellbore:	OH	Survey Calculation Method:	Minimum Curvature
Design:	OH	Database:	PEDM

Survey											
MD (usft)	Inc (°)	Azi (azimuth) (°)	TVD (usft)	N/S (usft)	E/W (usft)	DLeg (°/100usft)	Build (°/100usft)	Turn (°/100usft)	High to Plan (usft)	Right to Plan (usft)	
19,992.0	92.51	2.34	13,156.2	6,940.7	162.4	6.29	3.76	5.04	12.4	27.3	
20,087.0	88.11	359.97	13,155.7	7,035.7	164.3	5.26	-4.63	-2.49	12.0	24.7	
20,183.0	88.90	1.20	13,158.2	7,131.6	165.2	1.52	0.82	1.28	14.5	23.0	
20,279.0	87.76	1.20	13,161.0	7,227.6	167.3	1.19	-1.19	0.00	17.3	20.3	
20,374.0	88.90	3.66	13,163.7	7,322.4	171.3	2.85	1.20	2.59	20.1	15.5	
20,469.0	89.78	3.57	13,164.8	7,417.3	177.3	0.93	0.93	-0.09	21.2	8.9	
20,564.0	92.59	7.35	13,162.9	7,511.8	186.3	4.96	2.96	3.98	19.3	-0.8	
20,660.0	93.12	2.60	13,158.1	7,607.3	194.6	4.97	0.55	-4.95	14.5	-9.9	
20,755.0	91.28	0.76	13,154.4	7,702.1	197.4	2.74	-1.94	-1.94	10.9	-13.3	
20,850.0	89.16	358.91	13,154.1	7,797.1	197.1	2.96	-2.23	-1.95	10.5	-13.8	
20,945.0	91.10	359.09	13,153.8	7,892.1	195.5	2.05	2.04	0.19	10.3	-12.8	
21,040.0	88.99	358.12	13,153.8	7,987.1	193.2	2.44	-2.22	-1.02	10.3	-11.2	
21,135.0	88.37	356.45	13,156.0	8,081.9	188.7	1.87	-0.65	-1.76	12.5	-7.4	
21,231.0	90.48	357.77	13,156.9	8,177.8	183.8	2.59	2.20	1.37	13.5	-3.3	
21,326.0	91.63	358.38	13,155.2	8,272.7	180.6	1.37	1.21	0.64	11.7	-0.8	
21,422.0	92.51	358.30	13,151.7	8,368.6	177.8	0.92	0.92	-0.08	8.3	1.3	
21,517.0	88.81	357.33	13,150.6	8,463.5	174.2	4.03	-3.89	-1.02	7.2	4.2	
21,613.0	90.92	357.94	13,150.8	8,559.5	170.3	2.29	2.20	0.64	7.5	7.5	
21,708.0	88.02	359.26	13,151.7	8,654.4	167.9	3.35	-3.05	1.39	8.3	9.1	
21,804.0	89.16	359.79	13,154.1	8,750.4	167.2	1.31	1.19	0.55	10.7	9.2	
21,899.0	91.98	0.58	13,153.1	8,845.4	167.5	3.08	2.97	0.83	9.8	8.2	
21,974.0	90.84	359.88	13,151.3	8,920.3	167.8	1.78	-1.52	-0.93	8.0	7.3	
22,070.0	88.02	358.12	13,152.2	9,016.3	166.1	3.46	-2.94	-1.83	8.9	8.3	
22,166.0	87.49	358.03	13,156.0	9,112.2	162.9	0.56	-0.55	-0.09	12.7	10.8	
22,261.0	87.41	356.98	13,160.2	9,207.0	158.7	1.11	-0.08	-1.11	16.9	14.3	
22,357.0	87.05	358.65	13,164.9	9,302.8	155.1	1.78	-0.37	1.74	21.6	17.2	
22,453.0	89.69	359.97	13,167.6	9,398.7	153.9	3.07	2.75	1.37	24.4	17.6	



EOG Resources

Midland PVA

Company:	Midland	Local Co-ordinate Reference:	Well #744H
Project:	Lea County, NM (NAD 83 NME)	TVD Reference:	KB = 26' @ 3374.0usft
Site:	Peachtree 25 Fed Com	MD Reference:	KB = 26' @ 3374.0usft
Well:	#744H	North Reference:	Grid
Wellbore:	OH	Survey Calculation Method:	Minimum Curvature
Design:	OH	Database:	PEDM

Survey											
MD (usft)	Inc (°)	Azi (azimuth) (°)	TVD (usft)	N/S (usft)	E/W (usft)	DLeg (°/100usft)	Build (°/100usft)	Turn (°/100usft)	High to Plan (usft)	Right to Plan (usft)	
22,548.0	88.55	0.76	13,169.1	9,493.7	154.5	1.46	-1.20	0.83	25.8	16.3	
22,643.0	86.97	0.58	13,172.8	9,588.7	155.6	1.67	-1.66	-0.19	29.6	14.5	
22,689.0	94.62	0.58	13,172.1	9,634.6	156.1	16.63	16.63	0.00	28.9	13.8	
22,739.0	98.13	359.44	13,166.6	9,684.3	156.1	7.38	7.02	-2.28	23.3	13.4	
22,834.0	94.88	1.02	13,155.8	9,778.7	156.5	3.80	-3.42	1.66	12.6	12.3	
22,930.0	89.52	359.09	13,152.1	9,874.6	156.6	5.93	-5.58	-2.01	9.0	11.5	
23,025.0	89.34	358.56	13,153.1	9,969.5	154.6	0.59	-0.19	-0.56	10.0	12.7	
23,121.0	91.36	0.23	13,152.5	10,065.5	153.6	2.73	2.10	1.74	9.4	13.0	
23,217.0	90.75	359.53	13,150.7	10,161.5	153.4	0.97	-0.64	-0.73	7.6	12.5	
23,312.0	89.78	0.84	13,150.3	10,256.5	153.7	1.72	-1.02	1.38	7.2	11.5	
23,408.0	90.22	359.70	13,150.3	10,352.5	154.2	1.27	0.46	-1.19	7.2	10.4	
23,504.0	90.84	359.00	13,149.4	10,448.5	153.1	0.97	0.65	-0.73	6.4	10.7	
23,554.0	91.71	359.44	13,148.3	10,498.5	152.4	1.95	1.74	0.88	5.3	11.1	
23,644.0	89.78	0.23	13,147.1	10,588.4	152.1	2.32	-2.14	0.88	4.1	10.6	
Last MWD Survey (MD=23644.0')											
23,750.0	89.78	0.23	13,147.5	10,694.4	152.6	0.00	0.00	0.00	4.5	9.4	
Projection to Bit (MD=23750.0')											

Design Annotations				
Measured Depth (usft)	Vertical Depth (usft)	Local Coordinates		Comment
		+N/-S (usft)	+E/-W (usft)	
12,799.0	12,768.7	-106.1	189.4	KOP, MD:12799.0', TVD:12768.7',N/S:-106.1', E/W:189.4', INC:21.45
13,282.9	13,069.4	246.0	232.9	LL Crossing, MD:13282.9', TVD:13069.4',N/S:246.0', E/W:232.9', INC:69.88
13,388.8	13,102.6	346.3	239.0	FTP Crossing, MD:13388.8', TVD:13102.6',N/S:346.3', E/W:239.0', INC:74.15
23,644.0	13,147.1	10,588.4	152.1	Last MWD Survey (MD=23644.0')
23,750.0	13,147.5	10,694.4	152.6	Projection to Bit (MD=23750.0')



EOG Resources
Midland PVA

Company:	Midland	Local Co-ordinate Reference:	Well #744H
Project:	Lea County, NM (NAD 83 NME)	TVD Reference:	KB = 26' @ 3374.0usft
Site:	Peachtree 25 Fed Com	MD Reference:	KB = 26' @ 3374.0usft
Well:	#744H	North Reference:	Grid
Wellbore:	OH	Survey Calculation Method:	Minimum Curvature
Design:	OH	Database:	PEDM

Checked By: _____

Approved By: _____

Date: _____



Lea County, NM (NAD 83 NME)

Peachtree 25 Fed Com #744H

Plan #1

PROJECT DETAILS: Lea County, NM (NAD 83 NME)

Geodetic System: US State Plane 1983
Datum: North American Datum 1983
Ellipsoid: GRS 1980
Zone: New Mexico Eastern Zone
System Datum: Mean Sea Level

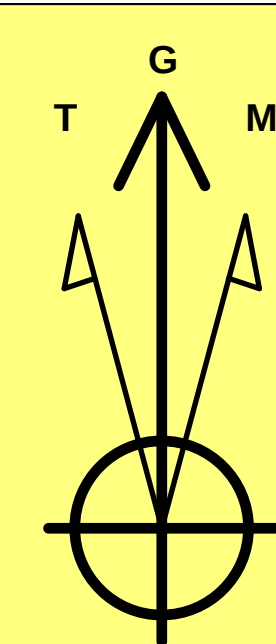
WELL DETAILS: #744H

KB = 26' @ 3374.0usft 3348.0
Northing 372308.00 Easting 790768.00 Latitude 32° 1' 15.604 N Longitude 103° 31' 42.658 W

SECTION DETAILS

Sec	MD	Inc	Azi	TVD	+N/-S	+E/-W	Dleg	TFace	VSect	Target
1	0.0	0.00	0.00	0.0	0.0	0.0	0.00	0.00	0.0	
2	1050.0	0.00	0.00	1050.0	0.0	0.0	0.00	0.00	0.0	
3	1255.9	4.12	127.10	1255.7	-4.5	5.9	2.00	127.10	-4.4	
4	5274.8	4.12	127.10	5264.3	-178.5	236.1	0.00	0.00	-174.9	
5	5480.7	0.00	0.00	5470.0	-183.0	242.0	2.00	180.00	-179.3	
6	12434.1	0.00	0.00	12423.4	-183.0	242.0	0.00	0.00	-179.3	
7	12767.5	20.00	359.58	12750.0	-125.4	241.6	6.00	359.58	-121.7	
8	12832.4	20.00	359.58	12811.0	-103.2	241.4	0.00	0.00	-99.5	
9	13414.4	89.85	359.58	13125.2	344.2	238.1	12.00	0.00	347.8	
10	16381.5	89.85	359.58	13133.0	3311.1	216.4	0.00	0.00	3314.0	TGT#1(PT 25 FC #744H)
11	16397.6	89.53	359.58	13133.1	3327.3	216.3	2.00	-179.68	3330.2	TGT#2(PT 25 FC #744H)
12	17714.8	89.53	359.58	13144.0	4644.4	206.6	0.00	0.00	4647.0	
13	17739.1	90.01	359.58	13144.1	4668.7	206.4	2.00	0.00	4671.2	
14	23767.6	90.01	359.58	13143.0	10697.0	162.0	0.00	0.00	10698.2	PBHL(PT 25 FC #744H)

To convert a Magnetic Direction to a Grid Direction, Add 6.05°
To convert a Magnetic Direction to a True Direction, Add 6.48° East
To convert a True Direction to a Grid Direction, Subtract 0.43°



Azimuths to Grid North
True North: -0.43°
Magnetic North: 6.05°

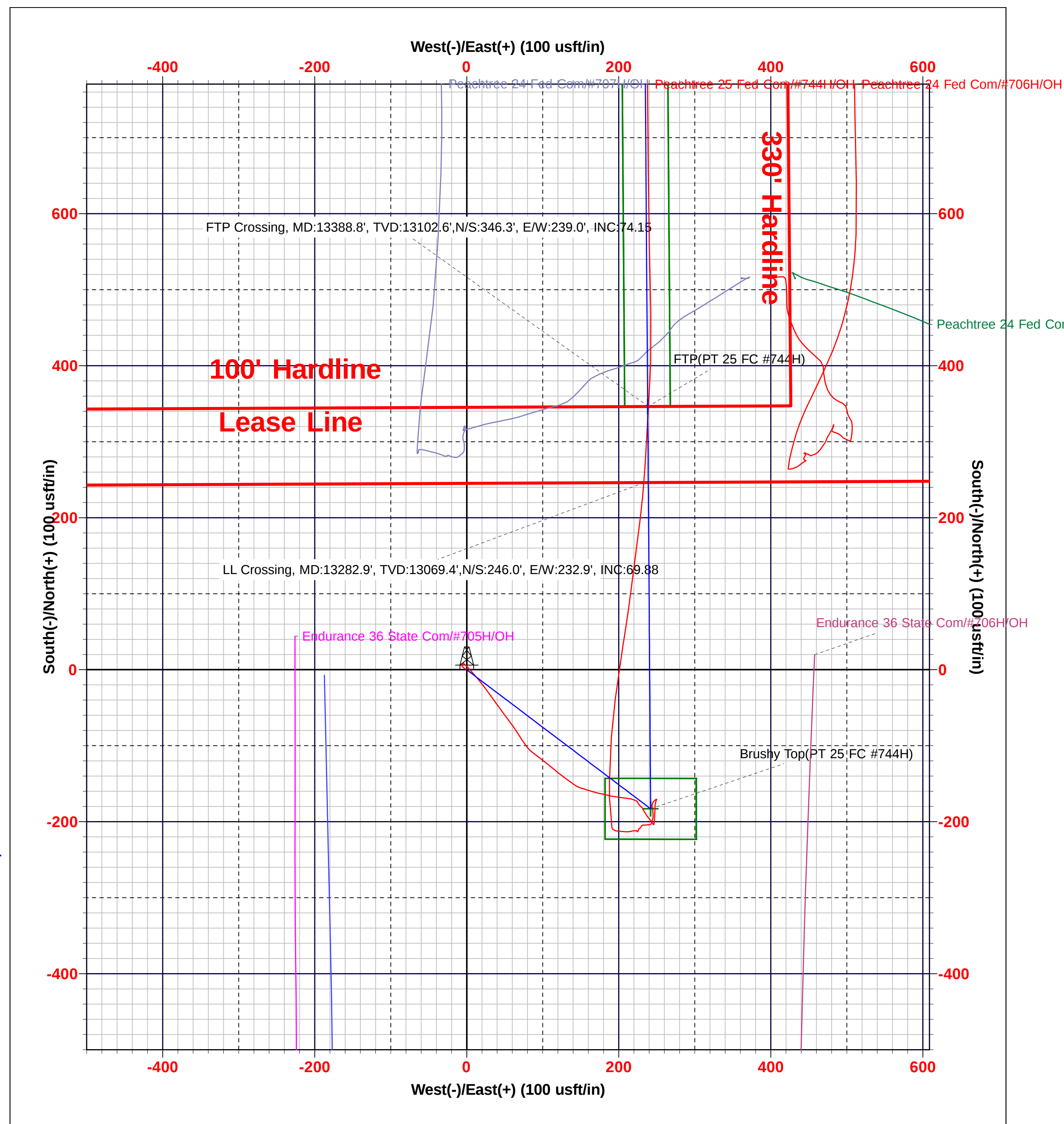
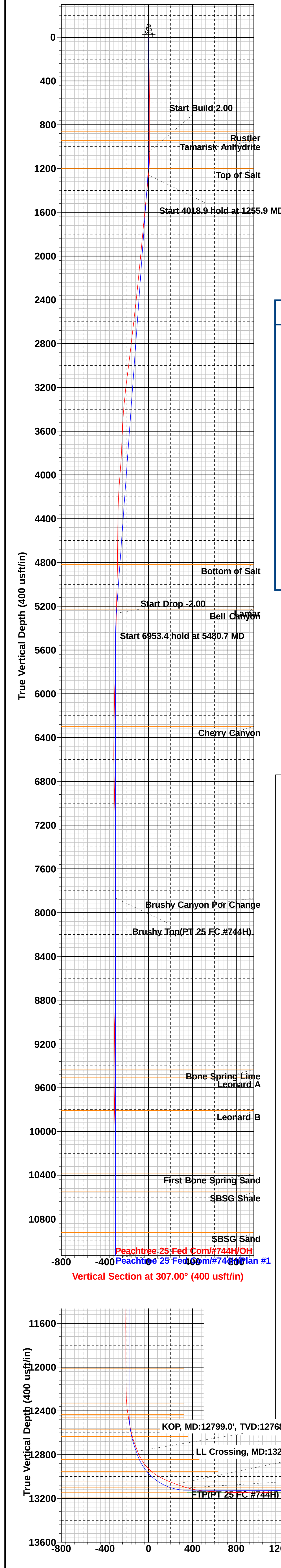
Magnetic Field
Strength: 47349.0nT
Dip Angle: 59.71°
Date: 10/13/2021
Model: IGRF2020

CASING DETAILS

No casing data is available

WELLBORE TARGET DETAILS (MAP CO-ORDINATES)

Name	TVD	+N/-S	+E/-W	Northing	Easting
Brushy Top(PT 25 FC #744H)	7867.0	-183.0	242.0	372125.00	791010.00
FTP(PT 25 FC #744H)	13124.0	346.0	238.0	372654.00	791006.00
TGT#1(PT 25 FC #744H)	13133.0	3311.1	216.4	375619.10	790984.38
PBHL(PT 25 FC #744H)	13143.0	10697.0	162.0	383005.00	790930.00
TGT#2(PT 25 FC #744H)	13144.0	4644.4	206.6	376952.40	790974.57



Intent ☐ As Drilled ☐

API #		
Operator Name:	Property Name:	Well Number

Kick Off Point (KOP)

UL	Section	Township	Range	Lot	Feet	From N/S	Feet	From E/W	County
Latitude					Longitude			NAD	

First Take Point (FTP)

UL	Section	Township	Range	Lot	Feet	From N/S	Feet	From E/W	County
Latitude					Longitude			NAD	

Last Take Point (LTP)

UL	Section	Township	Range	Lot	Feet	From N/S	Feet	From E/W	County
Latitude					Longitude			NAD	

Is this well the defining well for the Horizontal Spacing Unit? ☐Is this well an infill well? ☐

If infill is yes please provide API if available, Operator Name and well number for Defining well for Horizontal Spacing Unit.

API #		
Operator Name:	Property Name:	Well Number

KZ 06/29/2018

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 August 1, 2011					
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 PEACHTREE 25 FED COM		
								6. Well Number: 744H		
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 PO BOX 2267 MIDLAND, TEXAS 79702						11. Pool name or Wildcat SANDERS TANK; UPPER WOLFCAMP				
12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County
Surface:	C	25	26S	33E		245'	NORTH	1884'	WEST	LEA
BH:	C	13	26S	33E		110'	NORTH	2115'	WEST	LEA
13. Date Spudded 9/17/2021	14. Date T.D. Reached 10/13/2021		15. Date Rig Released 10/16/2021			16. Date Completed (Ready to Produce) 1/22/2022		17. Elevations (DF and RKB, RT, GR, etc.) 3348'GR		
18. Total Measured Depth of Well MD 23,750' TVD 13,147'			19. Plug Back Measured Depth MD 23,713' TVD 13,147'			20. Was Directional Survey Made? YES		21. Type Electric and Other Logs Run None		
22. Producing Interval(s), of this completion - Top, Bottom, Name WOLFCAMP - 13,409'-23,713'										
23. CASING RECORD (Report all strings set in well)										
CASING SIZE		WEIGHT LB./FT.		DEPTH SET		HOLE SIZE		CEMENTING RECORD		AMOUNT PULLED
9 5/8"		40# J-55		995'		12 1/4"		450 CL C/CIRC		
7 5/8"		29.7# ECP110		12,759'		8 3/4"		1765 C/CIRC		
5 1/2"		20# ECP 110		23,721'		6 3/4"		980 CL H/CIRC		
24. LINER RECORD						25. TUBING RECORD				
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET			
26. Perforation record (interval, size, and number) 13,409'-23,713' 3 1/8", 2790 holes						27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.				
						DEPTH INTERVAL		AMOUNT AND KIND MATERIAL USED		
						13,409'-23,713'		FRAC W/25,810,760 lbs proppant, 465,613 bbls load fld		
28. PRODUCTION										
Date First Production 1/22/2022		Production Method (<i>Flowing, gas lift, pumping - Size and type pump</i>) Flowing				Well Status (<i>Prod. or Shut-in</i>) Producing				
Date of Test 1/24/2022	Hours Tested 24	Choke Size 52	Prod'n For Test Period	Oil - Bbl 1555	Gas - MCF 3198	Water - Bbl. 9455	Gas - Oil Ratio 2056			
Flow Tubing Press.	Casing Pressure 2173	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (<i>Corr.</i>) 47				
29. Disposition of Gas (<i>Sold, used for fuel, vented, etc.</i>) SOLD								30. Test Witnessed By		
31. List Attachments C-102, C-104, C-105, Directional Survey, H spacing,										
32. If a temporary pit was used at the well, attach a plat with the location of the temporary pit.										
33. If an on-site burial was used at the well, report the exact location of the on-site burial:										
Latitude _____ Longitude _____ NAD 1927 1983										
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>Kristina Agee</i> Name Kristina Agee Title Senior Regulatory Administrator Date 3/1/2022 E-mail Address kristina_agee@eogresources.com										

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 85567

ACKNOWLEDGMENTS

Operator: EOG RESOURCES INC 5509 Champions Drive Midland, TX 79706	OGRID: 7377
	Action Number: 85567
	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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Phone:(505) 476-3470 Fax:(505) 476-3462

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

CONDITIONS

Action 85567

CONDITIONS

Operator: EOG RESOURCES INC 5509 Champions Drive Midland, TX 79706	OGRID: 7377
	Action Number: 85567
	Action Type: [C-104] Completion Packet (C-104C)

CONDITIONS

Created By	Condition	Condition Date
plmartinez	None	7/31/2024