

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 12/20/20	
⁴ API Number 30 - 025-47151	⁵ Pool Name WC025 G09 S243336I; UPPER WOLFCAMP		⁶ Pool Code 98092 KZ
⁷ Property Code 325943	⁸ Property Name GETTY 5 FEDERAL COM		⁹ Well Number 707H

II. ¹⁰ Surface Location

UI or lot no. M	Section 05	Township 25S	Range 33E	Lot Idn	Feet from the 275	North/South Line SOUTH	Feet from the 1106	East/West line WEST	County LEA
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¹¹ Bottom Hole Location SL

UL or lot no. L	Section 32	Township 24S	Range 33E	Lot Idn	Feet from the 2529	North/South line SOUTH	Feet from the 1022	East/West line WEST	County 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 07/15/2020	²² Ready Date 12/20/2020	²³ TD 20,026'	²⁴ PBTD 19,999'	²⁵ Perforations 12,655-19,999'	²⁶ DHC, MC
²⁷ Hole Size		²⁸ Casing & Tubing Size		²⁹ Depth Set	
12 1/2		9 5/8"		1216'	
8 3/4"		7 5/8"		11,693'	
6 3/4"		5 1/2"		20,006'	
				935 SXS CL H TOC 9142' CBL	

V. Well Test Data

³¹ Date New Oil 12/20/2020	³² Gas Delivery Date 12/20/2020	³³ Test Date 12/25/2020	³⁴ Test Length 24 HRS	³⁵ Tbg. Pressure	³⁶ Csg. Pressure 2307
³⁷ Choke Size 64	³⁸ Oil 4668	³⁹ Water 6791	⁴⁰ Gas 9167		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: Kay Maddox			OIL CONSERVATION DIVISION		
Printed name: Kay Maddox			Approved by: PATRICIA MARTINEZ		
Title: SENIOR REGULATORY SPECIALIST			Title: LM II		
E-mail Address: kay_maddox@eogresources.com			Approval Date: 3/24/2021		
Date: 02/04/2021		Phone: 432-638-8475			
FILE BLM 3160-4 COMPLETION REPORT WITHIN 10 DAYS TO NMOCDC AFTER BLM APPROVAL					

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., Santa 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.
Santa 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 30-025-47151	² Pool Code 98092	³ Pool Name WC025 G09 S2433361; UPPER WOLFCAMP
⁴ Property Code 325943	⁵ Property Name GETTY 5 FED COM	⁶ Well Number 707H
⁷ OGRID No. 7377	⁸ Operator Name EOG RESOURCES, INC.	⁹ Elevation 3465'

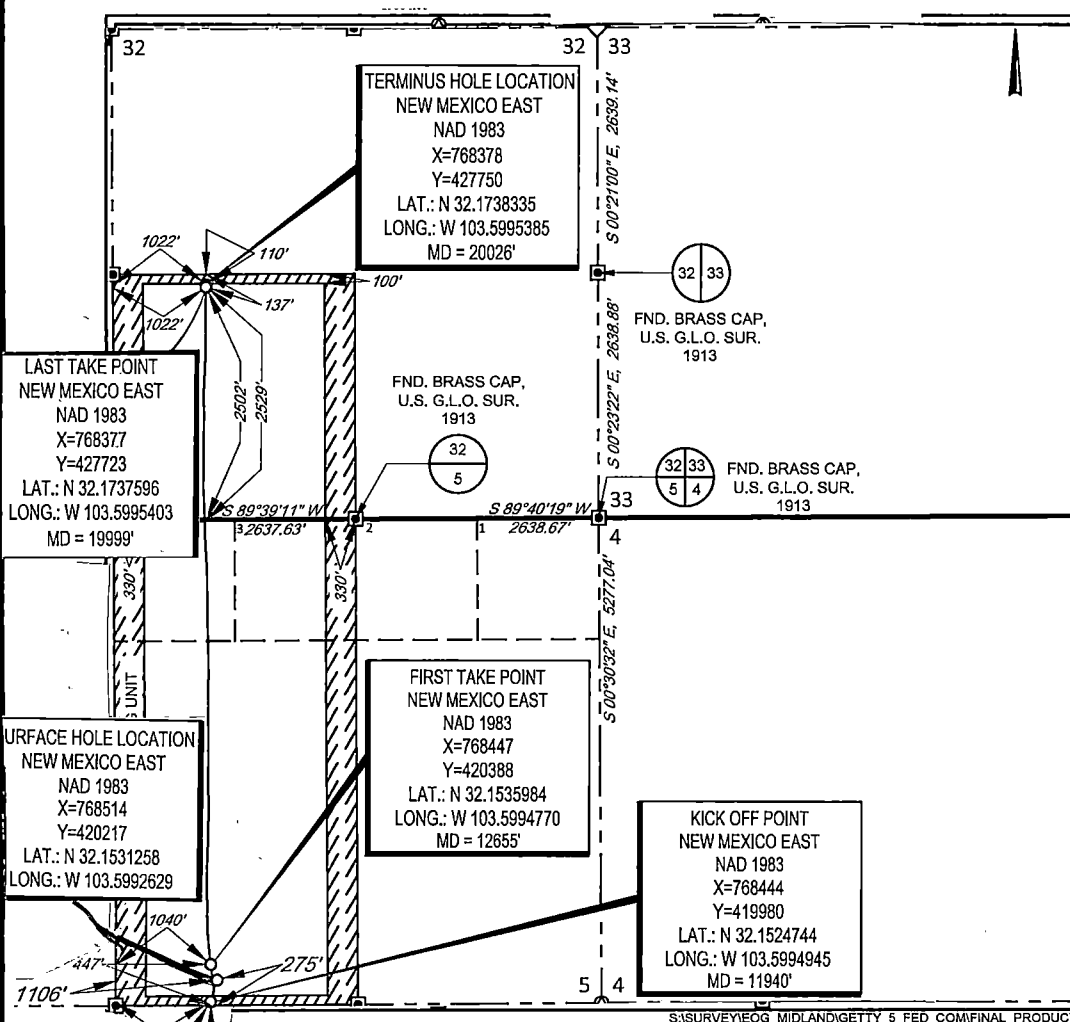
¹⁰Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
M	5	25-S	33-E	-	275'	SOUTH	1106'	WEST	LEA

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
L	32	24-S	33-E	-	2529'	SOUTH	1022'	WEST	LEA

¹² Dedicated Acres 480.26	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.

¹⁷OPERATOR 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.

Kay Maddox 01/18/2021
Signature Date

KAY MADDOX

Printed Name

kay_maddox@eogresources.com

E-mail Address

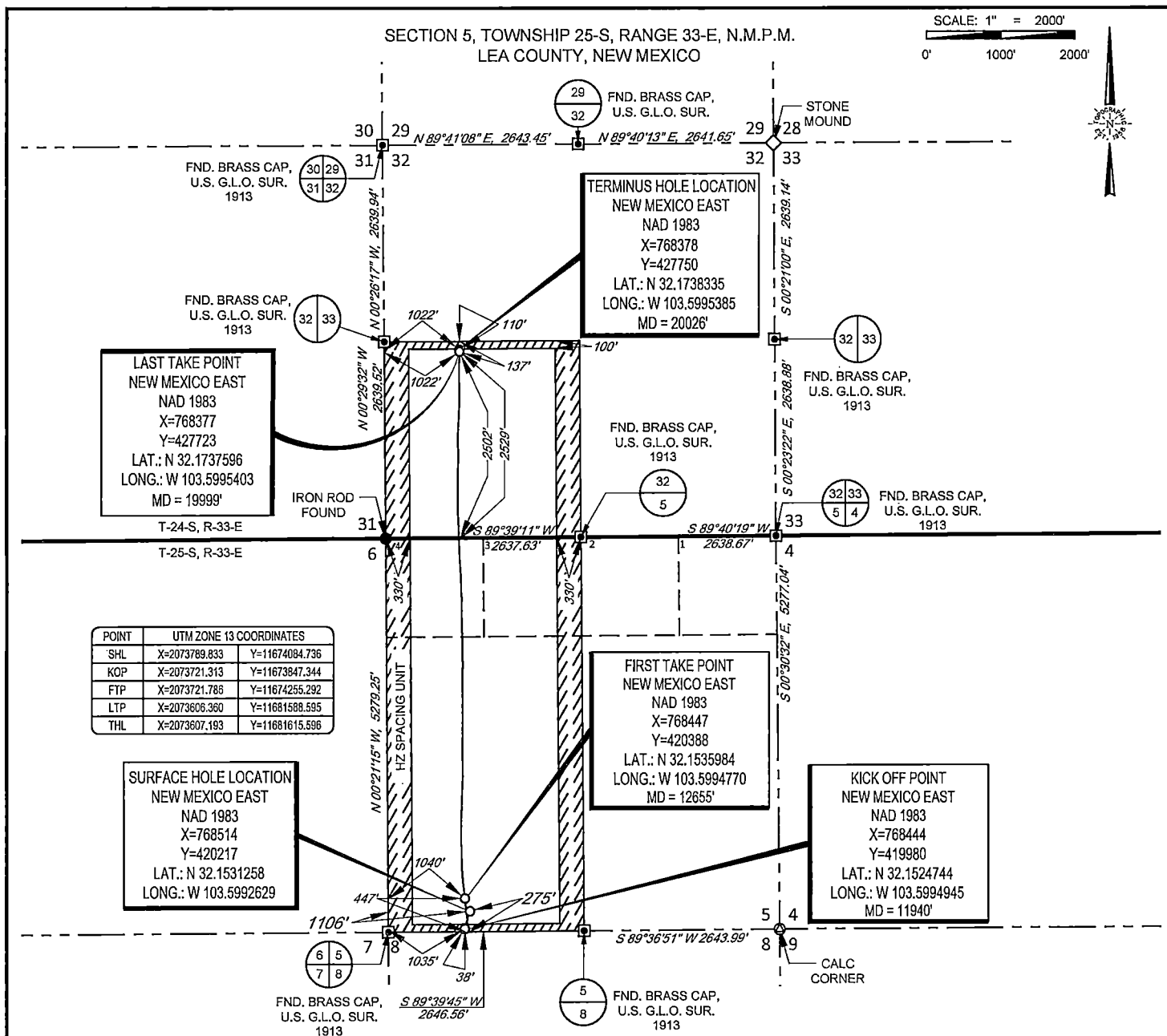
¹⁸SURVEYOR CERTIFICATION

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 to the best of my belief.

07/15/2019
Date of Survey
Signature and Seal of Professional Surveyor
Professional Surveyor
24508

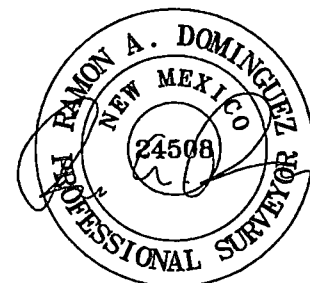
Certificate Number

S:\SURVEY\EOG_MIDLAND\GETTY_5_FED_COM\FINAL_PRODUCTS\SILO_GETTY_5_FED_COM_707H_REV1.DWG 9/17/2019 8:20:42 AM tewart



TOPOGRAPHIC
LOYALTY INNOVATION LEGACY

1400 EVERMAN PARKWAY, Ste. 146 • FT. WORTH, TEXAS 76140
TELEPHONE: (817) 744-7512 • FAX (817) 744-7554
2903 NORTH BIG SPRING • MIDLAND, TEXAS 79705
TELEPHONE: (432) 682-1653 OR (800) 767-1653 • FAX (432) 682-1743
WWW.TOPOGRAPHIC.COM



Ramon A. Dominguez, P.S. No. 24508
NOVEMBER 3, 2020

GETTY 5 FED COM 707H AS-DRILLED DATE: 11/02/2020 FILE: AD_GETTY_5_FED_COM_707H DRAWN BY: A.V.F. SHEET: 1 OF 1	REVISION:	NOTES: 1. ORIGINAL DOCUMENT SIZE: 8.5" X 11" 2. ALL BEARINGS, DISTANCES, AND COORDINATE VALUES CONTAINED HEREIN ARE GRID BASED UPON THE NEW MEXICO COORDINATE SYSTEM OF 1983, EAST ZONE, U.S. SURVEY FEET. 3. THIS WELL LOCATION SHOWN HEREON HAS BEEN SURVEYED ON THE GROUND UNDER MY SUPERVISION AND PREPARED ACCORDING TO THE EVIDENCE FOUND AT THE TIME OF SURVEY, AND DATA PROVIDED BY EOG RESOURCES, INC. THIS CERTIFICATION IS MADE AND LIMITED TO THOSE PERSONS OR ENTITIES SHOWN ON THE FACE OF THIS PLAT AND IS NON-TRANSFERABLE. THIS SURVEY IS CERTIFIED FOR THIS TRANSACTION ONLY.

S:\SURVEY\EOG_MIDLAND\GETTY_5_FED_COM\FINAL_PRODUCTS\AD_GETTY_5_FED_COM_707H.DWG 11/4/2020 12:01:32 PM bgregory



EOG Resources - Midland

Lea County, NM (NAD 83 NME)

Getty 5 Fed Com

#707H

OH

Design: OH

Final PVA

01 September, 2020



EOG Resources

Final PVA

Company:	EOG Resources - Midland	Local Co-ordinate Reference:	Well #707H
Project:	Lea County, NM (NAD 83 NME)	TVD Reference:	KB = 25' @ 3490.0usft
Site:	Getty 5 Fed Com	MD Reference:	KB = 25' @ 3490.0usft
Well:	#707H	North Reference:	Grid
Wellbore:	OH	Survey Calculation Method:	Minimum Curvature
Design:	OH	Database:	EDM 5000.14

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	Getty 5 Fed Com					
Site Position:		Northing:	420,163.00	usft	Latitude:	32° 9' 10.475 N
From:	Map	Easting:	772,092.00	usft	Longitude:	103° 35' 15.736 W
Position Uncertainty:	0.0	Slot Radius:	13-3/16	"	Grid Convergence:	0.40 °

Well		#707H				
Well Position	+N/-S	0.0 usft	Northing:	420,217.00 usft	Latitude:	32° 9' 11.253 N
	+E/-W	0.0 usft	Easting:	768,514.00 usft	Longitude:	103° 35' 57.350 W
Position Uncertainty		0.0 usft	Wellhead Elevation:	usft	Ground Level:	3,465.0 usft

Wellbore	OH				
Magnetics	Model Name	Sample Date	Declination (°)	Dip Angle (°)	Field Strength (nT)
	IGRF2015	12/13/2018	6.80	59.97	47,739.69098160

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	358.88

Survey Program		Date	9/1/2020		
From (usft)	To (usft)	Survey (Wellbore)	Tool Name	Description	
170.0	20,026.0	Trueshot (OH)	EOG MWD+IFR1	MWD + IFR1	



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Well:	#707H	North Reference:	Grid
Wellbore:	OH	Survey Calculation Method:	Minimum Curvature
Design:	OH	Database:	EDM 5000.14

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	
170.0	1.23	146.03	170.0	-1.5	1.0	0.72	0.72	0.00	-1.8	0.0	
308.0	1.05	146.21	308.0	-3.8	2.6	0.13	-0.13	0.13	-4.6	0.0	
493.0	0.92	141.02	492.9	-6.4	4.4	0.09	-0.07	-2.81	-7.7	-0.6	
677.0	0.75	160.44	676.9	-8.6	5.8	0.18	-0.09	10.55	-10.1	2.5	
868.0	0.92	184.61	867.9	-11.3	6.1	0.20	0.09	12.65	-10.8	6.9	
1,013.0	0.53	244.20	1,012.9	-12.8	5.4	0.55	-0.27	41.10	-0.7	13.9	
1,174.0	0.84	250.09	1,173.9	-13.5	3.6	0.20	0.19	3.66	-1.2	13.9	
1,363.0	1.19	278.48	1,362.8	-13.7	0.3	0.32	0.19	15.02	2.4	13.5	
1,554.0	1.19	287.18	1,553.8	-12.8	-3.5	0.09	0.00	4.55	0.4	13.3	
1,745.0	1.10	284.81	1,744.8	-11.8	-7.2	0.05	-0.05	-1.24	-3.9	13.2	
1,936.0	0.75	268.55	1,935.7	-11.3	-10.2	0.23	-0.18	-8.51	-10.5	11.1	
2,127.0	0.79	271.71	2,126.7	-11.3	-12.8	0.03	0.02	1.65	-12.4	11.7	
2,318.0	1.89	194.81	2,317.7	-14.3	-14.9	0.98	0.58	-40.26	-17.7	-10.7	
2,509.0	1.54	195.42	2,508.6	-19.9	-16.4	0.18	-0.18	0.32	-23.5	-10.5	
2,701.0	1.36	191.73	2,700.5	-24.6	-17.5	0.11	-0.09	-1.92	-27.6	-12.2	
2,892.0	1.23	180.66	2,891.5	-28.8	-18.0	0.15	-0.07	-5.80	-29.0	-17.7	
3,083.0	1.71	183.91	3,082.4	-33.7	-18.2	0.25	0.25	1.70	-33.8	-15.5	
3,275.0	4.53	199.11	3,274.1	-43.8	-20.9	1.52	1.47	7.92	-34.9	-4.6	
3,466.0	5.45	189.53	3,464.4	-59.8	-24.9	0.65	0.48	-5.02	-30.8	-7.0	
3,657.0	6.29	188.74	3,654.4	-79.1	-28.0	0.44	0.44	-0.41	-30.9	-2.7	
3,848.0	6.77	179.52	3,844.2	-100.7	-29.5	0.60	0.25	-4.83	-33.3	-1.4	
4,039.0	7.30	207.02	4,033.8	-122.8	-34.9	1.77	0.28	14.40	-32.4	17.8	
4,231.0	5.63	201.58	4,224.5	-142.4	-43.9	0.93	-0.87	-2.83	-35.5	14.0	
4,421.0	7.08	188.13	4,413.4	-162.7	-49.0	1.09	0.76	-7.08	-39.3	8.2	
4,613.0	6.95	184.61	4,603.9	-186.0	-51.6	0.23	-0.07	-1.83	-44.1	11.4	
4,804.0	5.58	184.44	4,793.8	-206.7	-53.2	0.72	-0.72	-0.09	-46.1	17.5	



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Final PVA

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Site:	Getty 5 Fed Com	MD Reference:	KB = 25' @ 3490.0usft
Well:	#707H	North Reference:	Grid
Wellbore:	OH	Survey Calculation Method:	Minimum Curvature
Design:	OH	Database:	EDM 5000.14

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)	
4,995.0	2.64	209.05	4,984.3	-219.9	-56.1	1.76	-1.54	12.88	-27.6	36.7	
5,186.0	1.01	212.39	5,175.2	-225.1	-59.1	0.85	-0.85	1.75	-11.8	35.2	
5,377.0	0.70	218.54	5,366.2	-227.5	-60.8	0.17	-0.16	3.22	8.2	31.1	
5,568.0	0.40	289.55	5,557.2	-228.1	-62.1	0.36	-0.16	37.18	31.6	-8.0	
5,760.0	0.18	317.06	5,749.2	-227.7	-63.0	0.13	-0.11	14.33	23.1	-22.3	
5,951.0	0.26	276.72	5,940.2	-227.4	-63.6	0.09	0.04	-21.12	31.4	-2.3	
6,142.0	0.40	246.93	6,131.2	-227.6	-64.6	0.11	0.07	-15.60	27.3	13.4	
6,333.0	0.26	284.54	6,322.2	-227.8	-65.7	0.13	-0.07	19.69	28.8	-5.6	
6,525.0	0.35	271.89	6,514.2	-227.7	-66.7	0.06	0.05	-6.59	28.4	0.7	
6,716.0	0.53	268.11	6,705.2	-227.7	-68.1	0.10	0.09	-1.98	26.8	2.6	
6,907.0	0.97	246.40	6,896.1	-228.4	-70.5	0.27	0.23	-11.37	21.5	12.0	
7,098.0	0.62	223.02	7,087.1	-229.8	-72.7	0.25	-0.18	-12.24	12.5	18.9	
7,289.0	1.01	204.92	7,278.1	-232.0	-74.1	0.24	0.20	-9.48	3.3	21.5	
7,481.0	1.32	239.46	7,470.1	-234.7	-76.7	0.39	0.16	17.99	11.3	16.8	
7,672.0	1.19	223.64	7,661.0	-237.2	-80.0	0.19	-0.07	-8.28	2.2	18.6	
7,863.0	1.01	200.70	7,852.0	-240.3	-82.0	0.25	-0.09	-12.01	-8.7	17.2	
8,054.0	0.92	202.02	8,043.0	-243.3	-83.1	0.05	-0.05	0.69	-11.5	17.5	
8,246.0	1.01	194.90	8,234.9	-246.3	-84.1	0.08	0.05	-3.71	-16.8	15.7	
8,437.0	1.10	195.60	8,425.9	-249.7	-85.1	0.05	0.05	0.37	-20.2	16.0	
8,628.0	0.97	330.95	8,616.9	-250.1	-86.3	1.00	-0.07	70.86	25.2	4.1	
8,819.0	0.53	314.34	8,807.9	-248.0	-87.8	0.25	-0.23	-8.70	20.6	10.7	
9,010.0	0.53	267.58	8,998.9	-247.5	-89.3	0.22	0.00	-24.48	4.8	21.7	
9,201.0	0.40	250.00	9,189.9	-247.7	-90.8	0.10	-0.07	-9.20	-3.5	21.9	
9,392.0	0.66	193.05	9,380.8	-249.0	-91.7	0.29	0.14	-29.82	-21.7	8.5	
9,583.0	1.36	165.01	9,571.8	-252.3	-91.3	0.44	0.37	-14.68	-26.3	-3.2	
9,776.0	1.05	87.23	9,764.8	-254.4	-89.0	0.79	-0.16	-40.30	-4.7	-28.7	
9,967.0	1.19	61.21	9,955.7	-253.4	-85.5	0.27	0.07	-13.62	4.8	-28.6	



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10,158.0	2.07	51.72	10,146.7	-250.3	-81.0	0.48	0.46	-4.97	4.1	-27.7
10,350.0	1.32	68.16	10,338.6	-247.3	-76.2	0.46	-0.39	8.56	-9.5	-26.8
10,541.0	1.10	77.91	10,529.5	-246.1	-72.4	0.16	-0.12	5.10	-17.9	-24.4
10,732.0	3.03	108.32	10,720.4	-247.3	-65.8	1.13	1.01	15.92	-34.4	-11.1
10,923.0	1.14	155.61	10,911.3	-250.6	-60.3	1.26	-0.99	24.76	-36.8	21.5
11,114.0	1.49	153.85	11,102.2	-254.6	-58.4	0.18	0.18	-0.92	-41.8	20.3
11,306.0	0.13	214.58	11,294.2	-257.0	-57.4	0.75	-0.71	31.63	-4.2	48.6
11,402.0	2.33	297.64	11,390.2	-256.2	-59.2	2.41	2.29	86.52	45.7	10.1
11,497.0	1.67	300.80	11,485.1	-254.6	-62.1	0.70	-0.69	3.33	42.9	7.7
11,655.0	2.81	317.33	11,643.0	-250.6	-66.7	0.82	0.72	10.46	37.2	-4.2
11,806.0	2.15	324.89	11,793.9	-245.5	-70.8	0.49	-0.44	5.01	29.9	-8.6
11,922.5	4.91	17.51	11,910.1	-239.0	-70.6	3.43	2.37	45.18	5.0	-27.2
KOP (Getty 5 FC #707H)										
11,940.0	5.46	20.22	11,927.6	-237.5	-70.1	3.43	3.13	15.43	2.5	-27.5
KOP, MD:11940.0', TVD:11927.6', N/S:-237.5', E/W:-70.1', INC:5.46										
11,997.0	7.30	26.15	11,984.2	-231.7	-67.5	3.43	3.23	10.41	-1.8	-29.7
12,093.0	16.84	31.24	12,078.0	-214.3	-57.6	9.99	9.94	5.30	-3.2	-41.5
12,188.0	23.96	17.44	12,167.0	-184.0	-44.7	9.00	7.49	-14.53	13.6	-56.6
12,209.2	25.12	15.73	12,186.3	-175.6	-42.2	6.43	5.49	-8.07	17.4	-59.4
HL Crossing, MD:12209.2', TVD:12186.3', N/S:-175.6', E/W:-42.2', INC:25.12										
12,284.0	29.36	10.73	12,252.8	-142.3	-34.4	6.43	5.66	-6.68	34.2	-67.9
12,373.8	46.00	351.60	12,323.9	-88.1	-35.1	22.46	18.52	-21.30	64.0	-55.1
FTP (Getty 5 FC #707H)										
12,379.0	47.03	350.86	12,327.5	-84.4	-35.6	22.46	19.92	-14.30	64.8	-54.0
12,475.0	65.76	351.57	12,380.4	-5.7	-47.7	19.52	19.51	0.74	62.3	-44.7
12,520.0	77.45	354.11	12,394.5	36.5	-53.0	26.52	25.98	5.64	54.2	-42.4
12,600.0	87.30	353.76	12,405.1	115.3	-61.4	12.32	12.31	-0.44	36.8	-35.6



EOG Resources

Final PVA

Company:	EOG Resources - Midland	Local Co-ordinate Reference:	Well #707H
Project:	Lea County, NM (NAD 83 NME)	TVD Reference:	KB = 25' @ 3490.0usft
Site:	Getty 5 Fed Com	MD Reference:	KB = 25' @ 3490.0usft
Well:	#707H	North Reference:	Grid
Wellbore:	OH	Survey Calculation Method:	Minimum Curvature
Design:	OH	Database:	EDM 5000.14

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)
12,695.0	89.67	353.94	12,407.6	209.7	-71.6	2.50	2.49	0.19	22.6	-26.2
12,791.0	88.22	352.71	12,409.4	305.0	-82.7	1.98	-1.51	-1.28	22.4	-15.7
12,887.0	93.45	353.41	12,408.0	400.3	-94.3	5.50	5.45	0.73	20.7	-4.9
12,982.0	95.87	355.70	12,400.3	494.5	-103.3	3.50	2.55	2.41	12.7	3.5
13,078.0	97.27	358.42	12,389.3	589.8	-108.2	3.17	1.46	2.83	1.5	7.7
13,173.0	95.47	359.92	12,378.8	684.2	-109.6	2.46	-1.89	1.58	-9.3	8.5
13,269.0	91.74	358.95	12,372.7	780.0	-110.5	4.01	-3.89	-1.01	-15.6	8.8
13,364.0	90.46	357.98	12,370.9	874.9	-113.1	1.69	-1.35	-1.02	-17.6	10.7
13,460.0	87.56	357.89	12,372.6	970.8	-116.5	3.02	-3.02	-0.09	-16.2	13.5
13,542.4	88.36	358.12	12,375.5	1,053.1	-119.4	1.01	0.97	0.28	-13.5	15.8
TGT 1 (Getty 5 FC #707H)										
13,555.0	88.48	358.16	12,375.9	1,065.7	-119.8	1.01	0.97	0.28	-13.2	16.1
13,651.0	88.22	1.50	12,378.6	1,161.6	-120.1	3.49	-0.27	3.48	-10.3	15.8
13,747.0	89.01	2.38	12,380.9	1,257.6	-116.8	1.23	0.82	0.92	-7.9	11.9
13,842.0	90.02	2.55	12,381.7	1,352.5	-112.7	1.08	1.06	0.18	-7.0	7.2
13,938.0	90.15	2.99	12,381.6	1,448.4	-108.1	0.48	0.14	0.46	-7.0	1.9
14,034.0	91.52	1.23	12,380.2	1,544.3	-104.6	2.32	1.43	-1.83	-8.3	-2.3
14,129.0	92.52	1.50	12,376.9	1,639.2	-102.3	1.09	1.05	0.28	-11.6	-5.2
14,225.0	91.65	0.79	12,373.4	1,735.1	-100.4	1.17	-0.91	-0.74	-15.0	-7.7
14,320.0	89.10	0.18	12,372.7	1,830.1	-99.6	2.76	-2.68	-0.64	-15.5	-9.2
14,416.0	87.38	359.48	12,375.7	1,926.0	-99.9	1.93	-1.79	-0.73	-12.5	-9.5
14,511.0	88.09	359.83	12,379.4	2,021.0	-100.4	0.83	0.75	0.37	-8.6	-9.6
14,607.0	89.01	359.74	12,381.9	2,116.9	-100.8	0.96	0.96	-0.09	-6.1	-9.9
14,702.0	90.73	0.27	12,382.1	2,211.9	-100.8	1.89	1.81	0.56	-5.8	-10.5
14,798.0	89.89	0.18	12,381.6	2,307.9	-100.4	0.88	-0.87	-0.09	-6.2	-11.5
14,893.0	91.34	1.15	12,380.5	2,402.9	-99.3	1.84	1.53	1.02	-7.1	-13.3
14,989.0	86.33	0.53	12,382.5	2,498.8	-97.9	5.26	-5.22	-0.65	-5.1	-15.3



EOG Resources

Final PVA

Company:	EOG Resources - Midland	Local Co-ordinate Reference:	Well #707H
Project:	Lea County, NM (NAD 83 NME)	TVD Reference:	KB = 25' @ 3490.0usft
Site:	Getty 5 Fed Com	MD Reference:	KB = 25' @ 3490.0usft
Well:	#707H	North Reference:	Grid
Wellbore:	OH	Survey Calculation Method:	Minimum Curvature
Design:	OH	Database:	EDM 5000.14

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)
15,084.0	89.80	359.21	12,385.7	2,593.8	-98.1	3.91	3.65	-1.39	-1.8	-15.7
15,180.0	90.29	359.30	12,385.6	2,689.8	-99.4	0.52	0.51	0.09	-1.8	-15.1
15,275.0	91.69	1.32	12,384.0	2,784.7	-98.8	2.59	1.47	2.13	-3.3	-16.3
15,371.0	91.47	359.30	12,381.3	2,880.7	-98.3	2.12	-0.23	-2.10	-5.9	-17.5
15,467.0	88.97	359.30	12,381.0	2,976.7	-99.5	2.60	-2.60	0.00	-6.2	-16.9
15,562.0	90.07	0.27	12,381.8	3,071.7	-99.9	1.54	1.16	1.02	-5.3	-17.2
15,603.4	90.18	0.53	12,381.7	3,113.1	-99.6	0.69	0.27	0.64	-5.3	-17.8
TGT 2 (Getty 5 FC #707H)										
15,658.0	90.33	0.88	12,381.4	3,167.7	-98.9	0.69	0.27	0.64	-5.5	-18.8
15,753.0	91.56	1.59	12,379.9	3,262.6	-96.8	1.49	1.29	0.75	-6.9	-21.5
15,849.0	90.73	358.77	12,377.9	3,358.6	-96.5	3.06	-0.86	-2.94	-8.7	-22.4
15,944.0	92.00	359.65	12,375.7	3,453.6	-97.9	1.63	1.34	0.93	-10.9	-21.8
16,040.0	90.33	357.72	12,373.7	3,549.5	-100.1	2.66	-1.74	-2.01	-12.7	-20.2
16,136.0	89.23	359.39	12,374.1	3,645.5	-102.5	2.08	-1.15	1.74	-12.2	-18.4
16,231.0	90.81	359.30	12,374.1	3,740.5	-103.6	1.67	1.66	-0.09	-12.1	-18.0
16,327.0	88.35	357.81	12,374.8	3,836.4	-106.0	3.00	-2.56	-1.55	-11.3	-16.2
16,422.0	88.48	358.69	12,377.4	3,931.3	-108.9	0.94	0.14	0.93	-8.5	-13.9
16,520.0	88.79	0.00	12,379.7	4,029.3	-110.0	1.37	0.32	1.34	-6.1	-13.5
16,615.0	86.29	0.27	12,383.8	4,124.2	-109.8	2.65	-2.63	0.28	-1.9	-14.3
16,711.0	85.85	0.09	12,390.4	4,220.0	-109.5	0.50	-0.46	-0.19	4.8	-15.3
16,806.0	88.22	357.89	12,395.3	4,314.8	-111.2	3.40	2.49	-2.32	9.9	-14.2
16,902.0	90.81	357.28	12,396.1	4,410.7	-115.2	2.77	2.70	-0.64	10.8	-10.8
16,997.0	93.58	356.84	12,392.5	4,505.5	-120.1	2.95	2.92	-0.46	7.3	-6.6
17,093.0	92.22	355.78	12,387.6	4,601.2	-126.2	1.80	-1.42	-1.10	2.6	-1.0
17,150.2	90.97	355.83	12,386.0	4,658.2	-130.4	2.18	-2.18	0.09	1.0	2.7
TGT 3 (Getty 5 FC #707H)										
17,188.0	90.15	355.87	12,385.7	4,695.9	-133.2	2.18	-2.18	0.09	0.6	5.2



EOG Resources

Final PVA

Company:	EOG Resources - Midland	Local Co-ordinate Reference:	Well #707H
Project:	Lea County, NM (NAD 83 NME)	TVD Reference:	KB = 25' @ 3490.0usft
Site:	Getty 5 Fed Com	MD Reference:	KB = 25' @ 3490.0usft
Well:	#707H	North Reference:	Grid
Wellbore:	OH	Survey Calculation Method:	Minimum Curvature
Design:	OH	Database:	EDM 5000.14

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)
17,284.0	88.75	357.54	12,386.6	4,791.8	-138.7	2.27	-1.46	1.74	1.5	10.1
17,379.0	89.27	358.42	12,388.2	4,886.7	-142.0	1.08	0.55	0.93	3.1	12.8
17,475.0	89.58	358.69	12,389.2	4,982.6	-144.4	0.43	0.32	0.28	4.0	14.6
17,570.0	90.07	358.95	12,389.5	5,077.6	-146.4	0.58	0.52	0.27	4.2	15.9
17,666.0	89.54	357.72	12,389.8	5,173.6	-149.2	1.40	-0.55	-1.28	4.5	18.1
17,762.0	88.79	356.05	12,391.2	5,269.4	-154.4	1.91	-0.78	-1.74	5.8	22.6
17,857.0	89.93	356.93	12,392.3	5,364.2	-160.2	1.52	1.20	0.93	6.8	27.8
17,953.0	90.81	0.79	12,391.6	5,460.2	-162.1	4.12	0.92	4.02	6.1	29.1
18,050.0	87.43	0.00	12,393.1	5,557.2	-161.5	3.58	-3.48	-0.81	7.6	27.8
18,145.0	87.34	0.00	12,397.5	5,652.1	-161.5	0.09	-0.09	0.00	11.8	27.1
18,241.0	89.05	0.44	12,400.5	5,748.0	-161.1	1.84	1.78	0.46	14.8	26.1
18,336.0	89.27	0.71	12,401.9	5,843.0	-160.1	0.37	0.23	0.28	16.1	24.5
18,432.0	89.49	0.88	12,402.9	5,939.0	-158.8	0.29	0.23	0.18	17.1	22.6
18,528.0	89.23	0.53	12,404.0	6,035.0	-157.6	0.45	-0.27	-0.36	18.1	20.7
18,623.0	88.75	359.39	12,405.7	6,130.0	-157.7	1.30	-0.51	-1.20	19.7	20.2
18,695.8	88.68	359.46	12,407.3	6,202.7	-158.4	0.13	-0.09	0.09	21.3	20.4
TGT 4 (Getty 5 FC #707H)										
18,719.0	88.66	359.48	12,407.8	6,225.9	-158.6	0.13	-0.09	0.09	21.8	20.5
18,814.0	87.78	359.83	12,410.8	6,320.9	-159.2	1.00	-0.93	0.37	24.3	20.4
18,910.0	95.03	2.55	12,408.4	6,416.8	-157.2	8.07	7.55	2.83	21.4	17.9
19,006.0	91.60	2.90	12,402.9	6,512.5	-152.7	3.59	-3.57	0.36	15.5	12.6
19,101.0	91.12	2.64	12,400.6	6,607.3	-148.1	0.57	-0.51	-0.27	12.8	7.4
19,197.0	87.47	1.59	12,401.8	6,703.2	-144.5	3.96	-3.80	-1.09	13.6	3.2
19,292.0	87.12	1.41	12,406.3	6,798.1	-142.0	0.41	-0.37	-0.19	17.6	0.1
19,388.0	87.96	0.79	12,410.4	6,894.0	-140.2	1.09	0.87	-0.65	21.3	-2.4
19,483.0	87.52	0.27	12,414.2	6,988.9	-139.3	0.72	-0.46	-0.55	24.6	-3.9
19,579.0	91.65	358.86	12,414.9	7,084.9	-140.1	4.55	4.30	-1.47	24.9	-3.8



EOG Resources

Final PVA

Company:	EOG Resources - Midland	Local Co-ordinate Reference:	Well #707H
Project:	Lea County, NM (NAD 83 NME)	TVD Reference:	KB = 25' @ 3490.0usft
Site:	Getty 5 Fed Com	MD Reference:	KB = 25' @ 3490.0usft
Well:	#707H	North Reference:	Grid
Wellbore:	OH	Survey Calculation Method:	Minimum Curvature
Design:	OH	Database:	EDM 5000.14

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)	
19,675.0	93.54	358.42	12,410.5	7,180.8	-142.3	2.02	1.97	-0.46	20.1	-2.2	
19,770.0	94.86	0.71	12,403.6	7,275.5	-143.1	2.78	1.39	2.41	12.7	-2.1	
19,866.0	92.66	2.55	12,397.3	7,371.2	-140.3	2.98	-2.29	1.92	6.0	-5.5	
19,960.0	95.52	0.79	12,390.6	7,465.0	-137.6	3.57	3.04	-1.87	-1.1	-8.9	
Final MWD Survey (MD=19960.0')											
20,026.0	95.52	0.79	12,384.2	7,530.6	-136.7	0.00	0.00	0.00	-7.7	-10.2	
Final Projection to Bit (MD=20026.0') - PBHL(Getty 5 FC #707H)											

Design Annotations					
Measured Depth (usft)	Vertical Depth (usft)	Local Coordinates			
		+N/-S (usft)	+E/-W (usft)	Comment	
11,940.0	11,927.6	-237.5	-70.1	KOP, MD:11940.0', TVD:11927.6',N/S:-237.5', E/W:-70.1', INC:5.46	
12,209.2	12,186.3	-175.6	-42.2	HL Crossing, MD:12209.2', TVD:12186.3',N/S:-175.6', E/W:-42.2', INC:25.12	
19,960.0	12,390.6	7,465.0	-137.6	Final MWD Survey (MD=19960.0')	
20,026.0	12,384.2	7,530.6	-136.7	Final Projection to Bit (MD=20026.0')	

Checked By: _____ Approved By: _____ Date: _____

I CERTIFY THIS SURVEY TO BE TRUE AND CORRECT TO THE BEST OF MY BELIEF AND KNOWLEDGE.

KAY MADDIX 01/18/2021



Lea County, NM (NAD 83 NME)

Getty 5 Fed Com #707H

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

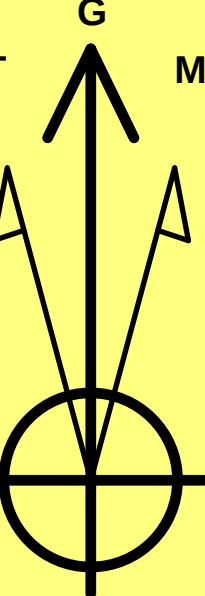
WELL DETAILS: #707H

KB = 25' @ 3490.0usft
Northing 420217.00 Easting 768514.00 Latitude 32° 9' 11.253 N Longitude 103° 35' 57.350 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	3000.0	0.00	0.00	3000.0	0.0	0.0	0.00	0.00	0.0	
3	3300.0	6.00	202.80	3299.4	-14.5	-6.1	2.00	202.80	-15.5	
4	5345.3	6.00	202.80	5333.6	-211.5	-88.9	0.00	0.00	-226.4	
5	5645.3	0.00	0.00	5633.0	-226.0	-95.0	2.00	180.00	-241.9	
6	11921.8	0.00	0.00	11909.5	-226.0	-95.0	0.00	0.00	-241.9	KOP (Getty 5 FC #707H)
7	12670.6	89.85	359.62	12387.0	250.2	-98.2	12.00	359.62	220.4	TGT 1 (Getty 5 FC #707H)
8	13473.6	89.85	359.62	12389.0	1053.2	-103.6	0.00	0.00	1000.0	TGT 2 (Getty 5 FC #707H)
9	13483.6	90.06	359.62	12389.0	1063.3	-103.6	2.00	0.00	1009.7	TGT 3 (Getty 5 FC #707H)
10	15533.7	90.06	359.62	12387.0	3113.3	-117.3	0.00	0.00	3000.0	TGT 4 (Getty 5 FC #707H)
11	15534.6	90.07	359.62	12387.0	3114.2	-117.3	2.00	0.00	3000.9	
12	17078.8	90.07	359.62	12385.0	4658.4	-127.7	0.00	0.00	4500.0	
13	17084.4	89.96	359.62	12385.0	4664.0	-127.7	2.00	-180.00	4505.4	
14	18623.9	89.96	359.62	12386.0	6203.4	-138.0	0.00	0.00	6000.0	
15	18635.0	89.74	359.62	12386.0	6214.5	-138.1	2.00	-180.00	6010.8	
16	19953.5	89.74	359.62	12392.0	7533.0	-146.9	0.00	0.00	7290.8	PBHL(Getty 5 FC #707H)

To convert a Magnetic Direction to a Grid Direction, Add 6.41°
To convert a Magnetic Direction to a True Direction, Add 6.80° East
To convert a True Direction to a Grid Direction, Subtract 0.39°



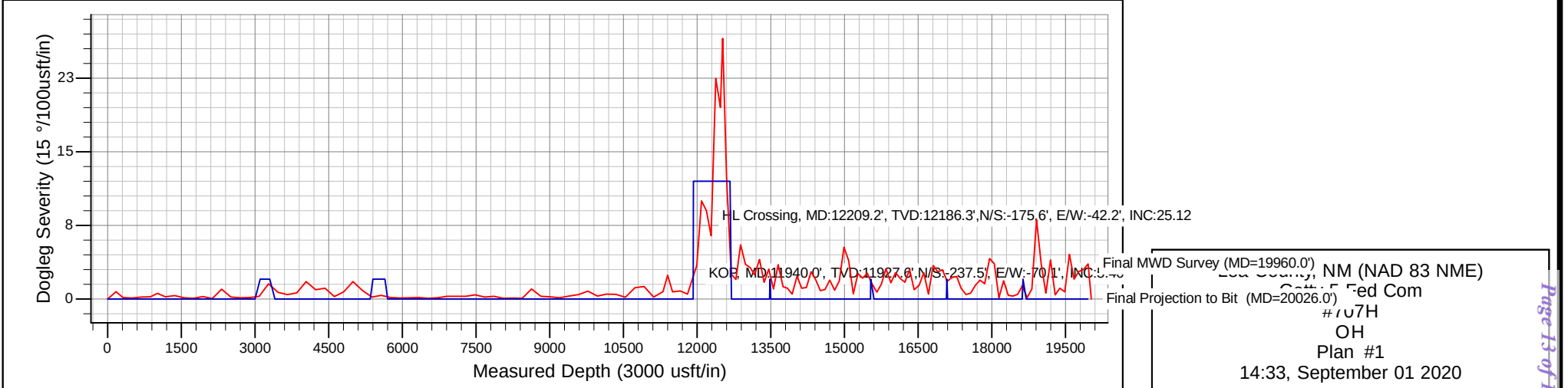
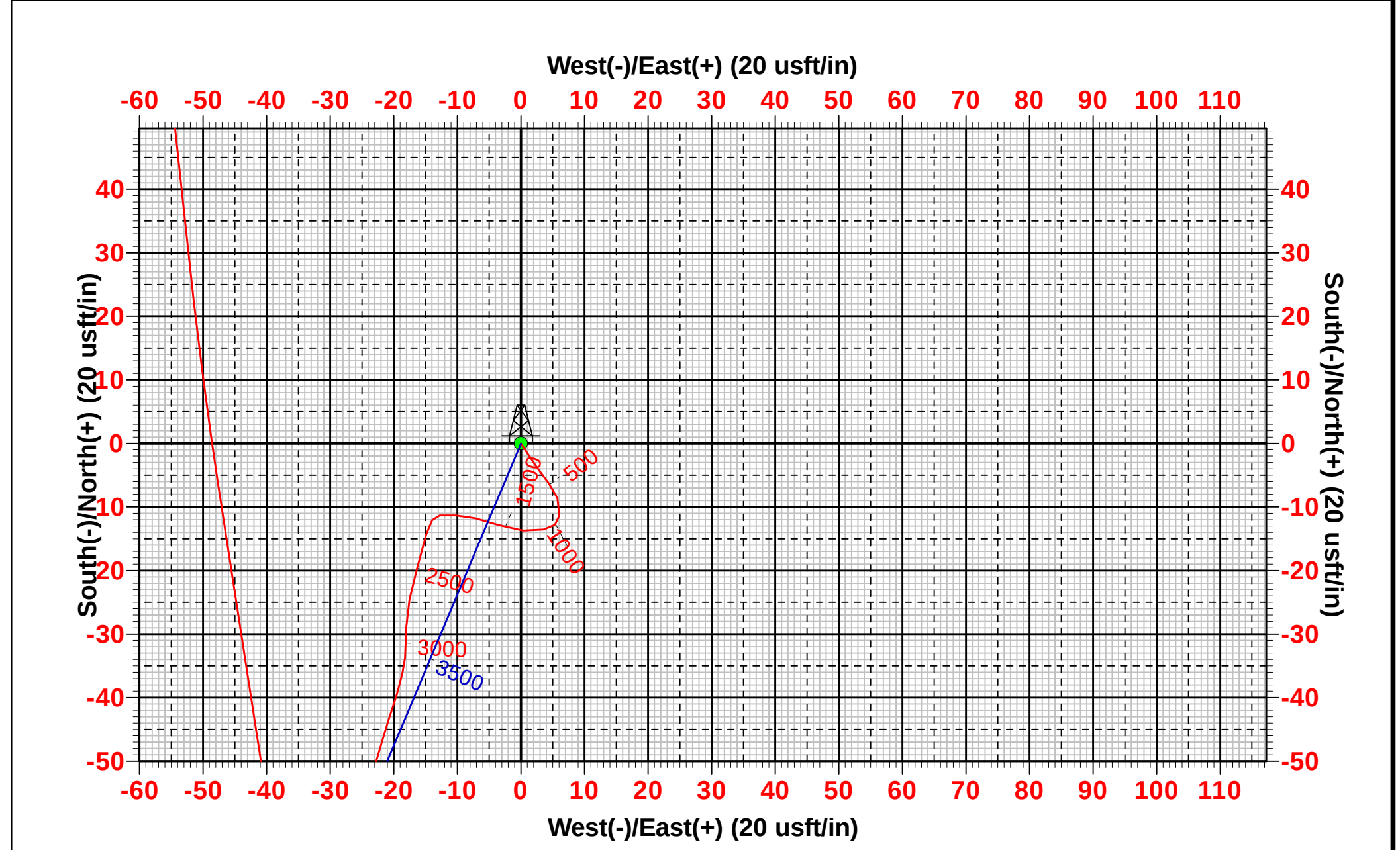
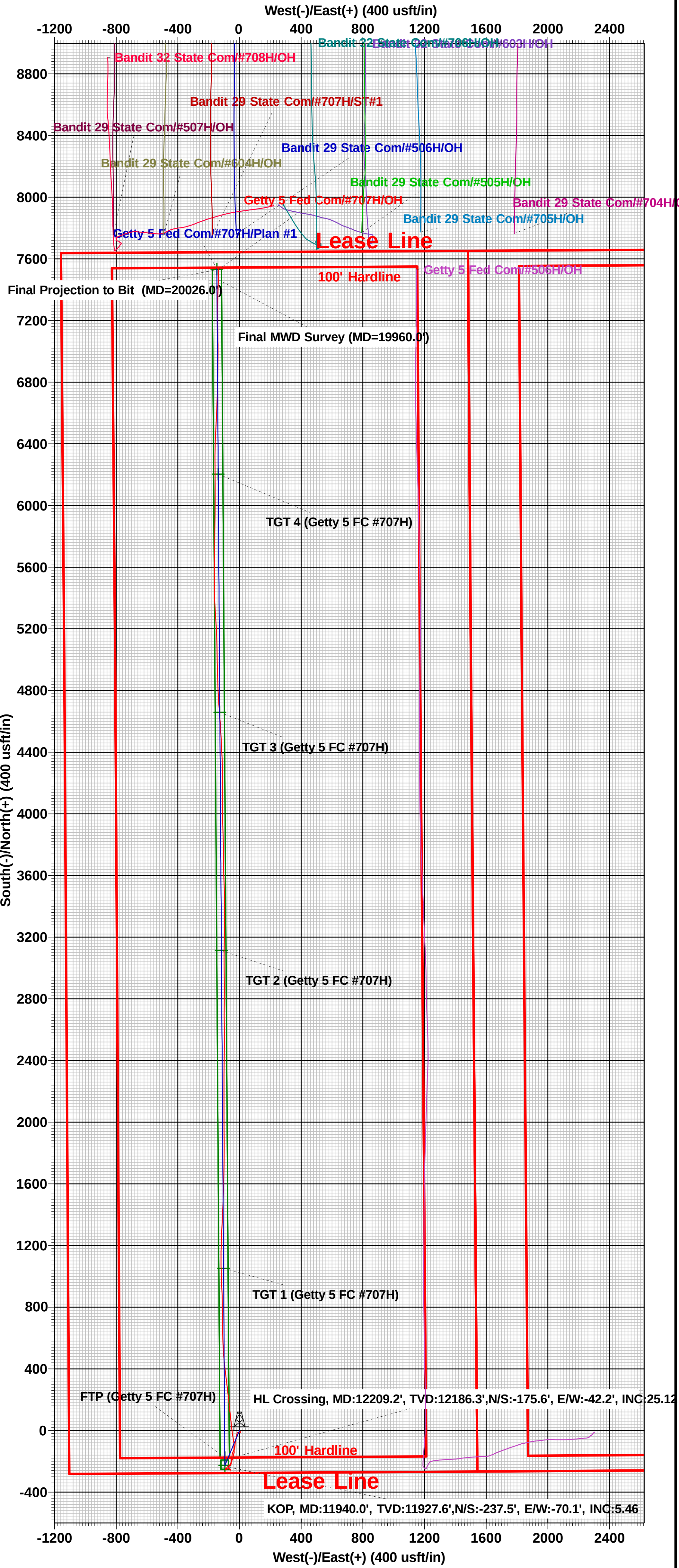
Azimuths to Grid North
True North: -0.39°
Magnetic North: 6.41°
Magnetic Field
Strength: 47739.7nT
Dip Angle: 59.97°
Date: 12/13/2018
Model: IGRF2015

CASING DETAILS

No casing data is available

WELLBORE TARGET DETAILS (MAP CO-ORDINATES)

Name	TVD	+N/-S	+E/-W	Northing	Easting
KOP (Getty 5 FC #707H)	11909.5	-226.0	-95.0	419991.00	768419.00
TGT 3 (Getty 5 FC #707H)	12385.0	4658.4	-127.7	424875.40	768386.33
TGT 4 (Getty 5 FC #707H)	12386.0	6203.4	-138.0	426420.40	768375.99
TGT 2 (Getty 5 FC #707H)	12387.0	3113.3	-117.3	423330.30	768396.66
TGT 1 (Getty 5 FC #707H)	12389.0	1053.2	-103.6	421270.20	768410.44
FTP (Getty 5 FC #707H)	12391.0	-176.0	-95.0	420041.00	768419.00
PBHL(Getty 5 FC #707H)	12392.0	7533.0	-146.9	427750.00	768367.10



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

AFMSS

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

Sundry Print Report

01/19/2021

Well Name: GETTY 5 FED COM	Well Location: T25S / R33E / SEC 5 / SWSW / 32.1531258 / -103.5992629	County or Parish/State: LEA / NM
Well Number: 707H	Type of Well: OIL WELL	Allottee or Tribe Name:
Lease Number: NMNM118726	Unit or CA Name:	Unit or CA Number:
US Well Number: 3002547151	Well Status: Approved Application for Permit to Drill	Operator: EOG RESOURCES INCORPORATED

Notification

Type of Submission:	Notification	Type of Action:	First Production
Date Sundry Submitted:	Jan 19, 2021	Time Sundry Submitted:	1:52:27 PM
First Production Date:	Jan 19, 2021 <i>Glitch in their system 12/20/20</i>	Wellbore Code	Completion Code
US Well Number:	3002547151	00	X1
First Production Remarks:	08/20/2020 RIG RELEASED 09/06/2020 MIRU - TST VOID TO 5000 PSI , TEST SEALS AND FLANGES TO 8500 PSI 10/14/2020 BEGIN TO PERF AND FRAC 10/24/2020 FINISH 25 STGS PERF AND FRAC 12,655 - 19,999' 1500 3 1/8" SHOTS, 18,391,260 LBS PROPPANT, 286,341 BBLs LOAD FLUID 11/09/2020 DRILLED OUT PLUGS AND CLEANED OUT WELLBORE 12/20/2020 OPENED WELL TO FLOWBACK - DATE OF FIRST PRODUCTION		

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 GETTY 5 FEDERAL COM		
								6. Well Number: 707H		
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 WC025 G09 S243336I; UPPER WOLFCAMP				
12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County
Surface:	M	05	25S	33E		275	SOUTH	1106	WEST	LEA
BH:	L	32	24S	33E		2529	SOUTH	1022	WEST	LEA
13. Date Spudded 07/15/2020	14. Date T.D. Reached 08/19/2020		15. Date Rig Released 08/20/2020			16. Date Completed (Ready to Produce) 12/20/2020		17. Elevations (DF and RKB, RT, GR, etc.) 3465'GR		
18. Total Measured Depth of Well MD 20,026' TVD 12,384'			19. Plug Back Measured Depth MD 19,999' TVD 12,384'			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 12,655 - 19,999'										
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		1,216'		12 1/4"		625 CL C/CIRC		
7 5/8"		29.7# ECP 110		11,693'		8 3/4"		1565 CL C & H/41' ECHO		
5 1/2"		20# HCP 110		20,006'		6 3/4"		935 CL H TOC 9142' CBL		
24. LINER RECORD						25. TUBING RECORD				
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN		SIZE	DEPTH SET	PACKER SET		
26. Perforation record (interval, size, and number) 12,655 - 19,999' 3 1/8", 1500 holes						27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.				
						DEPTH INTERVAL		AMOUNT AND KIND MATERIAL USED		
						12,655 - 19,999'		FRAC W 18,391,260 lbs proppant, 286,341 bbls load fld		
28. PRODUCTION										
Date First Production 12/20/2020		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 12/25/2020	Hours Tested 24	Choke Size 62	Prod'n For Test Period	Oil - Bbl 4668	Gas - MCF 9167	Water - Bbl. 6791	Gas - Oil Ratio 1964			
Flow Tubing Press.	Casing Pressure 2307	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (<i>Corr.</i>) 46				
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-103, Directional Survey, H spacing, Gas capture										
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>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</i>										
Signature Kay Maddox		Name Kay Maddox		Title Senior Regulatory Specialist				Date 02/24/2021		
E-mail Address kay_maddox@eogresources.com										

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.

Southeastern New Mexico			Northwestern New Mexico				
T. Anhy	Rustler	1076'	T. Canyon	Brushy	7568'	T. Ojo Alamo	T. Penn A"
T. Salt		1392'	T. Strawn			T. Kirtland	T. Penn. "B"
B. Salt		4764'	T. Atoka			T. Fruitland	T. Penn. "C"
T. Yates			T. Miss			T. Pictured Cliffs	T. Penn. "D"
T. 7 Rivers			T. Devonian			T. Cliff House	T. Leadville
T. Queen			T. Silurian			T. Menefee	T. Madison
T. Grayburg			T. Montoya			T. Point Lookout	T. Elbert
T. San Andres			T. Simpson			T. Mancos	T. McCracken
T. Glorieta			T. McKee			T. Gallup	T. Ignacio Otzte
T. Paddock			T. Ellenburger			Base Greenhorn	T. Granite
T. Blinebry			T. Gr. Wash			T. Dakota	
T. Tubb			T. Delaware Sand			T. Morrison	
T. Drinkard			T. Bone Springs			T. Todilto	
T. Abo			T. 1st BS Sand	10,075'		T. Entrada	
T. Wolfcamp	12,275'		T. 2nd BS Sand	10,613'		T. Wingate	
T. Penn			T. 3rd BS Sand	11,783'		T. Chinle	
T. Cisco (Bough C)			T.			T. Permian	

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

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.....

From	To	Thickness In Feet	Lithology

From	To	Thickness In Feet	Lithology

District I
1625 N. French Dr., Hobbs, NM 88240
District II
811 S. First St., Artesia, NM 88210
District III
1000 Rio Brazos Road, Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

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

Submit Original
to Appropriate
District Office

GAS CAPTURE PLAN

Date: 02/04/2021

☐ Original Operator & OGRID No.: EOG Resources Inc 7377
☒ Amended - Reason for Amendment: NEWLY COMPLETED WELL

This Gas Capture Plan outlines actions to be taken by the Operator to reduce well/production facility flaring/venting for new completion (new drill, recomple to new zone, re-frac) activity.

Note: Form C-129 must be submitted and approved prior to exceeding 60 days allowed by Rule (Subsection A of 19.15.18.12 NMAC).

Well(s)/Production Facility – Name of facility

The well(s) that will be located at the production facility are shown in the table below.

Well Name	API	Well Location (ULSTR)	Footages	Expected MCF/D	Flared or Vented	Comments
GETTY 5 FEDERAL COM #707H	30-025-47151	05-25S-33E	275' FSL & 1106 FWL	8900	460 mcf total flared	New Well

Gathering System and Pipeline Notification

Well(s) will be connected to a production facility after flowback operations are complete, if gas transporter system is in place. The gas produced from production facility is dedicated to ENTERPRISE and will be connected to EOG Resources Inc low/high pressure gathering system located in LEA County, New Mexico. It will require N/A' of pipeline to connect the facility to low/high pressure gathering system. EOG Resources Inc provides (periodically) to ENTERPRISE a drilling, completion and estimated first production date for wells that are scheduled to be drilled in the foreseeable future. In addition, EOG Resources Inc and ENTERPRISE have periodic conference calls to discuss changes to drilling and completion schedules. Gas from these wells will be processed at ENTERPRISE Processing Plant located in LEA County, New Mexico. The actual flow of the gas will be based on compression operating parameters and gathering system pressures.

Flowback Strategy

After the fracture treatment/completion operations, well(s) will be produced to temporary production tanks and gas will be flared or vented. During flowback, the fluids and sand content will be monitored. When the produced fluids contain minimal sand, the wells will be turned to production facilities. Gas sales should start as soon as the wells start flowing through the production facilities, unless there are operational issues on ENTERPRISE system at that time. Based on current information, it is EOG Resources Inc belief the system can take this gas upon completion of the well(s).

Safety requirements during cleanout operations from the use of underbalanced air cleanout systems may necessitate that sand and non-pipeline quality gas be vented and/or flared rather than sold on a temporary basis.

Alternatives to Reduce Flaring

Below are alternatives considered from a conceptual standpoint to reduce the amount of gas flared.

- Power Generation – On lease
 - Only a portion of gas is consumed operating the generator, remainder of gas will be flared
- Compressed Natural Gas – On lease
 - Gas flared would be minimal, but might be uneconomical to operate when gas volume declines
- NGL Removal – On lease
 - Plants are expensive, residue gas is still flared, and uneconomical to operate when gas volume declines

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

CONDITIONS

Action 17096

CONDITIONS OF APPROVAL

Operator:	EOG RESOURCES INC	P.O. Box 2267	Midland, TX79702	OGRID:	7377	Action Number:	17096	Action Type:	C-104C
OCD Reviewer									Condition
plmartinez									None