

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

Oil Conservation Division
1220 South St. Francis Dr.

Form C-104
Revised August 1, 2011

Submit one copy to appropriate District Office

☐ 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 12/09/2021	
⁴ API Number 30 - 025-47609	⁵ Pool Name WC025 G09 S253309P;UPPER WOLFCAMP		⁶ Pool Code 98180
⁷ Property Code 329310	⁸ Property Name RESOLUTE 12 FEDERAL COM		⁹ Well Number 705H

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
N	12	25S	32E		368'	SOUTH	2174	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
B	1	25S	32E		109'	NORTH	2494	EAST	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 06/17/2021	²² Ready Date 12/09/2021	²³ TD 22,680'	²⁴ PBTD 22,654	²⁵ Perforations 12,485 - 22,654	²⁶ DHC, MC
²⁷ Hole Size		²⁸ Casing & Tubing Size	²⁹ Depth Set		³⁰ Sacks Cement
12 1/4"		9 5/8"	1077'		440 SXS CL C/CIRC
8 3/4"		7 5/8"	11,692'		1628 SXS CL C&H/CIRC
6 3/4"		5 1/2"	22,664'		1135 SXS CL H TOC 12,000' CBL

V. Well Test Data

³¹ Date New Oil 12/09/2021	³² Gas Delivery Date 12/09/2021	³³ Test Date 12/18/2021	³⁴ Test Length 24 HRS	³⁵ Tbg. Pressure	³⁶ Csg. Pressure 1364
³⁷ Choke Size 70	³⁸ Oil 4983	³⁹ Water 8483	⁴⁰ Gas 10315		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 Printed name: Kay Maddox Title: SENIOR REGULATORY SPECIALIST E-mail Address: kay_maddox@eogresources.com Date: 12/22/2021	Phone: 432-638-8475	OIL CONSERVATION DIVISION	
	Approved by: Sarah McGrath		
	Title: Petroleum Specialist - A		
	Approval Date: 11/08/2022		
	File 3160-4 within 10 days of 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

AS-DRILLED PLAT

AS-COMPLETED

¹ API Number 30-025- 47609	² Pool Code 98180	³ Pool Name WC025 G09 S253309P; UPPER WOLFCAMP
⁴ Property Code 329310	⁵ Property Name RESOLUTE 12 FED COM	
⁷ OGRID No. 7377	⁸ Operator Name EOG RESOURCES, INC.	⁶ Well Number 705H
		⁹ Elevation 3499'

¹⁰Surface Location

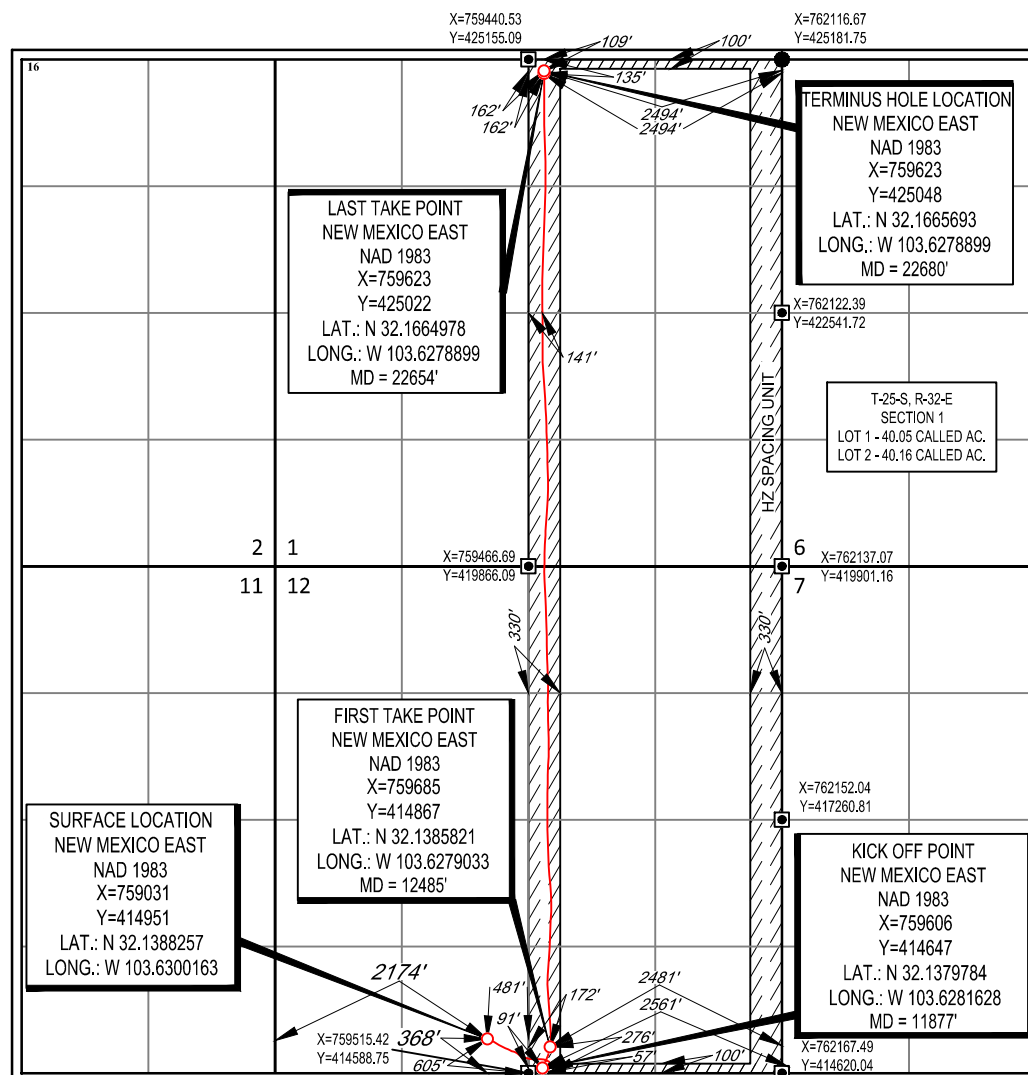
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
N	12	25-S	32-E	—	368'	SOUTH	2174'	WEST	LEA

¹¹Bottom 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
2	1	25-S	32-E	—	109'	NORTH	2494'	EAST	LEA

¹² Dedicated Acres 640.21	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ Order No. COMMON OWNERSHIP LETTER
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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 12/16/2021
Signature Date

KAY MADDOX
Printed Name

KAY_MADDOX@EOGRESOURCES.COM
E-mail Address

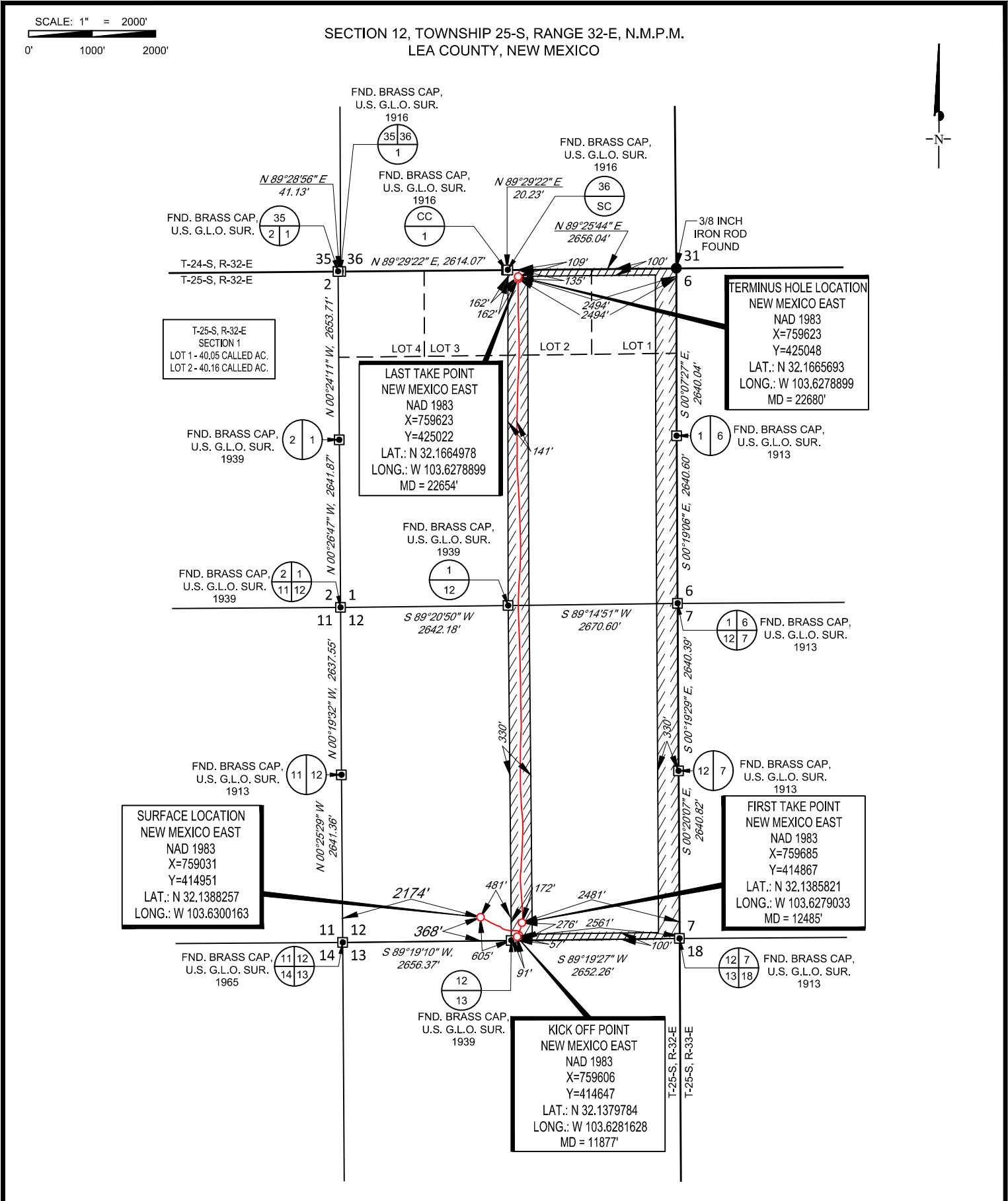
18 SURVEYOR CERTIFICATION

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 to the best of my belief.

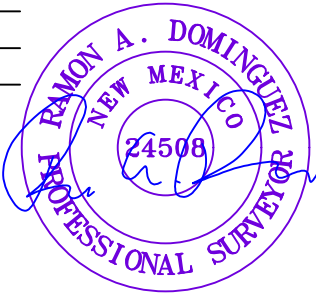
08/28/2019

Date of Survey
Signature and Seal of Professional Surveyor

Certificate Number



LEASE NAME & WELL NO.: RESOLUTE 12 FED COM 705H
SECTION 12 TWP 25-S RGE 32-E SURVEY N.M.P.M.
COUNTY LEA STATE NM ELEVATION 3499'
DESCRIPTION 368' FSL & 2174' FWL



1400 EVERMAN PARKWAY, Ste. 146 • FT. WORTH, TEXAS 76140
TELEPHONE: (817) 744-7512 • FAX (817) 744-7554
TEXAS FIRM REGISTRATION NO. 10042504
WWW.TOPOGRAPHIC.COM

Ramon A. Dominguez, P.S. No. 24508
November 11, 2021



RESOLUTE 12 FED COM 705H AS-DRILLED	REVISION:		NOTES: 1. ORIGINAL DOCUMENT SIZE: 8.5" X 14" 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. 4. ADJOINER INFORMATION SHOWN FOR INFORMATIONAL PURPOSES ONLY.
	DATE:	11/11/2021	
	FILE:	AD_RESOLUTE_12_FED_COM_705H	
	DRAWN BY:	IMU	
	SHEET:	2 OF 2	



Midland

Lea County, NM (NAD 83 NME)

Resolute 12 Fed Com

#705H

OH

Design: OH

Midland PVA

26 August, 2021



EOG Resources

Midland PVA

Company:	Midland	Local Co-ordinate Reference:	Well #705H
Project:	Lea County, NM (NAD 83 NME)	TVD Reference:	KB = 32' @ 3531.0usft
Site:	Resolute 12 Fed Com	MD Reference:	KB = 32' @ 3531.0usft
Well:	#705H	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	Resolute 12 Fed Com		
Site Position:		Northing:	414,863.00 usft
From:	Map	Easting:	761,539.00 usft
Position Uncertainty:	0.0 usft	Slot Radius:	13-3/16 "
		Latitude:	32° 8' 18.736 N
		Longitude:	103° 37' 18.893 W
		Grid Convergence:	0.38 °

Well		#705H				
Well Position	+N/-S	0.0 usft	Northing:	414,951.00 usft	Latitude:	32° 8' 19.770 N
	+E/-W	0.0 usft	Easting:	759,031.00 usft	Longitude:	103° 37' 48.055 W
Position Uncertainty		0.0 usft	Wellhead Elevation:	usft	Ground Level:	3,499.0 usft

Wellbore	OH				
Magnetics	Model Name	Sample Date	Declination (°)	Dip Angle (°)	Field Strength (nT)
	IGRF2020	7/17/2021	6.56	59.81	47,428.05607653

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	3.24

Survey Program	Date	8/26/2021		
From (usft)	To (usft)	Survey (Wellbore)	Tool Name	Description
200.0	22,680.0	Driltech MWD (OH)	EOG MWD+IFR1	MWD + IFR1



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Site:	Resolute 12 Fed Com	MD Reference:	KB = 32' @ 3531.0usft
Well:	#705H	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	
200.0	0.18	297.51	200.0	0.1	-0.3	0.09	0.09	0.00	-0.3	0.0	
314.0	0.53	299.00	314.0	0.5	-0.9	0.31	0.31	1.31	-1.0	0.0	
504.0	0.88	316.49	504.0	2.0	-2.7	0.21	0.18	9.21	-3.3	0.6	
694.0	1.06	303.40	694.0	4.0	-5.1	0.15	0.09	-6.89	-6.5	-0.5	
884.0	1.67	309.20	883.9	6.7	-8.8	0.33	0.32	3.05	-11.0	0.3	
1,028.0	2.55	303.13	1,027.8	9.8	-13.1	0.63	0.61	-4.22	-16.3	-1.1	
1,162.0	3.07	296.55	1,161.6	13.0	-18.8	0.46	0.39	-4.91	-22.6	-3.3	
1,353.0	3.15	293.39	1,352.4	17.4	-28.2	0.10	0.04	-1.65	-36.7	-5.0	
1,543.0	1.73	104.60	1,542.3	18.7	-30.2	2.56	-0.75	90.11	53.6	14.7	
1,733.0	7.01	106.18	1,731.7	14.8	-16.3	2.78	2.78	0.83	61.5	17.3	
1,923.0	10.46	114.88	1,919.4	4.3	10.5	1.94	1.82	4.58	57.0	10.3	
2,113.0	10.00	118.22	2,106.4	-10.8	40.7	0.39	-0.24	1.76	46.0	7.3	
2,303.0	10.20	120.77	2,293.5	-27.2	69.7	0.26	0.11	1.34	35.1	4.4	
2,493.0	9.69	121.30	2,480.6	-44.1	97.8	0.27	-0.27	0.28	24.5	2.4	
2,683.0	9.37	119.89	2,668.0	-60.1	124.9	0.21	-0.17	-0.74	15.2	1.3	
2,779.0	9.13	119.28	2,762.8	-67.7	138.3	0.27	-0.25	-0.64	10.9	0.9	
2,968.0	9.21	115.14	2,949.3	-81.5	165.1	0.35	0.04	-2.19	2.9	1.1	
3,159.0	8.50	115.76	3,138.1	-94.1	191.6	0.38	-0.37	0.32	-4.1	1.6	
3,349.0	7.64	114.09	3,326.2	-105.4	215.8	0.47	-0.45	-0.88	-8.5	2.1	
3,539.0	6.14	117.08	3,514.8	-115.1	236.4	0.81	-0.79	1.57	-8.9	3.0	
3,729.0	5.59	113.12	3,703.8	-123.4	253.9	0.36	-0.29	-2.08	-6.1	3.0	
3,919.0	4.65	105.30	3,893.1	-129.1	269.9	0.62	-0.49	-4.12	-1.4	5.3	
4,110.0	2.99	104.07	4,083.6	-132.3	282.2	0.87	-0.87	-0.64	7.7	9.9	
4,300.0	5.83	114.35	4,273.0	-137.5	295.8	1.55	1.49	5.41	17.2	10.2	
4,490.0	6.54	125.78	4,461.9	-147.8	313.4	0.75	0.37	6.02	20.6	4.9	
4,680.0	10.20	134.48	4,649.9	-165.9	334.1	2.03	1.93	4.58	14.8	-3.4	



EOG Resources

Midland PVA

Company:	Midland	Local Co-ordinate Reference:	Well #705H
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Site:	Resolute 12 Fed Com	MD Reference:	KB = 32' @ 3531.0usft
Well:	#705H	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)
4,870.0	5.83	111.89	4,838.0	-181.3	355.1	2.79	-2.30	-11.89	12.0	-2.1
5,060.0	4.96	106.36	5,027.2	-187.2	372.0	0.53	-0.46	-2.91	16.3	2.1
5,250.0	6.54	101.08	5,216.2	-191.6	390.5	0.88	0.83	-2.78	18.6	8.8
5,441.0	7.72	105.74	5,405.8	-197.2	413.5	0.69	0.62	2.44	17.6	12.3
5,631.0	8.74	104.86	5,593.8	-204.4	439.7	0.54	0.54	-0.46	12.1	16.9
5,821.0	7.17	87.88	5,782.0	-207.6	465.5	1.48	-0.83	-8.94	0.5	26.2
6,011.0	8.19	88.23	5,970.3	-206.8	490.9	0.54	0.54	0.18	-5.0	36.9
6,201.0	10.46	90.87	6,157.8	-206.6	521.7	1.22	1.19	1.39	-13.9	47.5
6,391.0	10.63	92.80	6,344.5	-207.7	556.4	0.21	0.09	1.02	-26.7	57.5
6,581.0	10.55	98.60	6,531.3	-211.2	591.1	0.56	-0.04	3.05	-34.6	68.6
6,772.0	9.06	117.59	6,719.6	-220.8	621.8	1.85	-0.78	9.94	-20.0	81.4
6,962.0	6.69	132.70	6,907.8	-235.2	643.2	1.65	-1.25	7.95	-2.3	81.5
7,152.0	4.17	161.01	7,097.0	-249.3	653.5	1.90	-1.33	14.90	35.8	62.5
7,342.0	2.52	167.33	7,286.6	-259.9	656.7	0.89	-0.87	3.33	40.5	48.0
7,532.0	2.13	170.94	7,476.5	-267.4	658.2	0.22	-0.21	1.90	37.2	43.6
7,722.0	2.20	181.22	7,666.3	-274.6	658.7	0.21	0.04	5.41	37.2	36.9
7,912.0	1.89	193.88	7,856.2	-281.3	657.8	0.29	-0.16	6.66	37.7	28.6
8,102.0	2.28	207.32	8,046.1	-287.7	655.3	0.33	0.21	7.07	36.5	19.8
8,292.0	2.36	198.62	8,235.9	-294.7	652.4	0.19	0.04	-4.58	25.4	24.5
8,482.0	2.44	205.39	8,425.8	-302.1	649.4	0.15	0.04	3.56	20.2	21.8
8,672.0	2.36	225.08	8,615.6	-308.5	644.9	0.43	-0.04	10.36	18.7	15.1
8,862.0	2.46	228.68	8,805.4	-313.9	639.0	0.10	0.05	1.89	11.6	14.1
9,052.0	2.11	239.05	8,995.3	-318.4	633.0	0.28	-0.18	5.46	6.4	12.5
9,242.0	1.85	252.94	9,185.2	-321.1	627.0	0.29	-0.14	7.31	2.8	11.5
9,432.0	2.37	283.96	9,375.0	-321.1	620.3	0.65	0.27	16.33	1.7	10.0
9,622.0	2.46	285.63	9,564.9	-319.0	612.6	0.06	0.05	0.88	-6.0	10.0
9,813.0	2.99	259.09	9,755.7	-318.9	603.7	0.71	0.28	-13.90	-18.5	4.5



EOG Resources

Midland PVA

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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)
10,003.0	1.58	222.79	9,945.5	-321.7	597.1	1.03	-0.74	-19.11	-24.1	-10.3
10,193.0	1.76	223.41	10,135.4	-325.8	593.3	0.10	0.09	0.33	-29.8	-10.0
10,384.0	2.37	270.52	10,326.3	-327.9	587.3	0.91	0.32	24.66	-33.5	17.2
10,574.0	0.53	276.49	10,516.3	-327.7	582.5	0.97	-0.97	3.14	-36.3	21.0
10,764.0	0.62	219.01	10,706.2	-328.4	581.0	0.29	0.05	-30.25	-38.7	-20.1
10,954.0	0.88	349.88	10,896.2	-327.8	580.1	0.72	0.14	68.88	9.4	43.2
11,144.0	0.62	32.07	11,086.2	-325.5	580.4	0.31	-0.14	22.21	33.8	26.7
11,334.0	1.58	343.90	11,276.2	-322.1	580.2	0.66	0.51	-25.35	-0.6	42.3
11,524.0	2.20	345.39	11,466.1	-316.1	578.6	0.33	0.33	0.78	-5.8	42.3
11,643.0	1.76	341.53	11,585.0	-312.1	577.4	0.39	-0.37	-3.24	-12.7	41.7
11,722.0	2.02	345.57	11,664.0	-309.6	576.7	0.37	0.33	5.11	-12.4	42.6
11,817.0	1.76	348.56	11,758.9	-306.6	576.0	0.29	-0.27	3.15	-13.3	43.3
11,877.0	2.25	357.59	11,818.9	-304.5	575.7	0.97	0.81	15.06	-8.4	45.0
KOP, MD:11877.0', TVD:11818.9',N/S:-304.5', E/W:575.7', INC:2.25										
11,912.0	2.55	1.22	11,853.9	-303.0	575.7	0.97	0.86	10.36	-7.0	45.4
12,007.0	5.10	21.35	11,948.6	-297.0	577.3	2.99	2.68	21.19	12.6	41.9
12,103.0	5.19	19.06	12,044.3	-288.9	580.3	0.23	0.09	-2.39	29.4	33.1
12,198.0	18.63	28.20	12,137.0	-271.4	588.9	14.24	14.15	9.62	55.3	9.8
12,229.5	24.82	25.93	12,166.2	-261.0	594.2	19.83	19.65	-7.20	60.4	4.6
FTP Crossing, MD:12229.5', TVD:12166.2',N/S:-261.0', E/W:594.2', INC:24.82										
12,293.0	37.35	23.54	12,220.5	-231.2	607.7	19.83	19.73	-3.77	67.2	-7.8
12,388.0	53.09	19.41	12,287.2	-168.6	632.0	16.85	16.57	-4.35	70.0	-26.2
12,483.0	71.63	12.03	12,331.2	-87.9	654.3	20.67	19.52	-7.77	63.9	-40.3
12,578.0	85.25	0.08	12,350.2	4.3	663.8	18.88	14.34	-12.58	48.3	-45.0
12,673.0	92.81	356.56	12,351.8	99.2	661.0	8.78	7.96	-3.71	29.1	-42.2
12,768.0	93.16	355.24	12,346.9	193.8	654.2	1.44	0.37	-1.39	19.7	-35.7
12,863.0	92.20	355.77	12,342.5	288.4	646.8	1.15	-1.01	0.56	15.0	-28.7



EOG Resources

Midland PVA

Company:	Midland	Local Co-ordinate Reference:	Well #705H
Project:	Lea County, NM (NAD 83 NME)	TVD Reference:	KB = 32' @ 3531.0usft
Site:	Resolute 12 Fed Com	MD Reference:	KB = 32' @ 3531.0usft
Well:	#705H	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)	
12,958.0	91.76	356.30	12,339.2	383.1	640.2	0.72	-0.46	0.56	11.4	-22.6	
13,052.0	85.34	355.33	12,341.5	476.8	633.4	6.91	-6.83	-1.03	13.5	-16.1	
13,147.0	87.98	357.44	12,347.1	571.4	627.4	3.55	2.78	2.22	18.6	-10.6	
13,243.0	95.36	5.26	12,344.3	667.2	629.6	11.19	7.69	8.15	15.5	-13.3	
13,338.0	91.32	3.59	12,338.7	761.7	637.0	4.60	-4.25	-1.76	9.6	-21.1	
13,433.0	90.26	3.42	12,337.4	856.5	642.8	1.13	-1.12	-0.18	7.9	-27.4	
13,527.0	92.81	4.12	12,334.9	950.3	648.9	2.81	2.71	0.74	5.2	-34.0	
13,623.0	90.70	2.62	12,332.0	1,046.1	654.6	2.70	-2.20	-1.56	1.8	-40.1	
13,717.0	89.56	1.75	12,331.8	1,140.0	658.2	1.53	-1.21	-0.93	1.2	-44.1	
13,812.0	90.88	2.45	12,331.4	1,234.9	661.7	1.57	1.39	0.74	0.5	-48.1	
13,907.0	90.62	1.92	12,330.2	1,329.9	665.3	0.62	-0.27	-0.56	-1.1	-52.2	
14,002.0	88.33	0.16	12,331.0	1,424.8	667.0	3.04	-2.41	-1.85	-0.6	-54.3	
14,097.0	88.24	356.65	12,333.9	1,519.7	664.4	3.69	-0.09	-3.69	2.0	-52.1	
14,192.0	88.33	354.10	12,336.7	1,614.4	656.7	2.68	0.09	-2.68	4.5	-44.9	
14,287.0	88.15	355.42	12,339.6	1,708.9	648.0	1.40	-0.19	1.39	7.0	-36.7	
14,381.0	89.38	356.91	12,341.7	1,802.7	641.7	2.06	1.31	1.59	8.6	-30.9	
14,476.0	89.65	357.26	12,342.5	1,897.6	636.9	0.47	0.28	0.37	9.1	-26.5	
14,571.0	89.82	357.70	12,342.9	1,992.5	632.7	0.50	0.18	0.46	9.2	-22.8	
14,666.0	91.85	358.67	12,341.5	2,087.4	629.7	2.37	2.14	1.02	7.4	-20.3	
14,761.0	91.67	359.72	12,338.6	2,182.4	628.4	1.12	-0.19	1.11	4.2	-19.4	
14,856.0	88.51	359.72	12,338.5	2,277.4	627.9	3.33	-3.33	0.00	3.7	-19.4	
14,951.0	88.59	359.55	12,340.9	2,372.3	627.3	0.20	0.08	-0.18	5.7	-19.2	
15,046.0	88.51	359.90	12,343.3	2,467.3	626.9	0.38	-0.08	0.37	7.8	-19.2	
15,141.0	88.77	1.13	12,345.5	2,562.3	627.7	1.32	0.27	1.29	9.6	-20.5	
15,236.0	87.36	0.87	12,348.7	2,657.2	629.4	1.51	-1.48	-0.27	12.5	-22.7	
15,331.0	88.07	1.92	12,352.5	2,752.1	631.7	1.33	0.75	1.11	15.9	-25.4	
15,426.0	87.98	1.75	12,355.8	2,847.0	634.7	0.20	-0.09	-0.18	18.8	-28.9	



EOG Resources

Midland PVA

Company:	Midland	Local Co-ordinate Reference:	Well #705H
Project:	Lea County, NM (NAD 83 NME)	TVD Reference:	KB = 32' @ 3531.0usft
Site:	Resolute 12 Fed Com	MD Reference:	KB = 32' @ 3531.0usft
Well:	#705H	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)
15,521.0	90.35	3.33	12,357.2	2,941.9	638.9	3.00	2.49	1.66	20.0	-33.5
15,616.0	86.75	358.93	12,359.6	3,036.8	640.8	5.98	-3.79	-4.63	22.1	-35.9
15,711.0	89.91	359.20	12,362.3	3,131.7	639.3	3.34	3.33	0.28	24.6	-34.8
15,806.0	89.30	358.76	12,363.0	3,226.7	637.6	0.79	-0.64	-0.46	25.0	-33.6
15,901.0	89.21	357.88	12,364.2	3,321.6	634.8	0.93	-0.09	-0.93	26.0	-31.2
15,996.0	90.09	358.85	12,364.8	3,416.6	632.1	1.38	0.93	1.02	26.2	-29.0
16,091.0	91.67	0.08	12,363.4	3,511.6	631.2	2.11	1.66	1.29	24.5	-28.6
16,186.0	92.99	1.39	12,359.5	3,606.5	632.4	1.96	1.39	1.38	20.4	-30.2
16,281.0	86.48	358.23	12,359.9	3,701.4	632.1	7.62	-6.85	-3.33	20.6	-30.4
16,376.0	87.19	358.14	12,365.2	3,796.2	629.1	0.75	0.75	-0.09	25.5	-27.8
16,471.0	87.36	358.14	12,369.7	3,891.1	626.0	0.18	0.18	0.00	29.8	-25.2
16,542.0	91.14	359.02	12,370.6	3,962.0	624.2	5.47	5.32	1.24	30.5	-23.8
16,689.0	91.58	358.93	12,367.1	4,109.0	621.6	0.31	0.30	-0.06	26.6	-21.9
16,784.0	90.26	358.41	12,365.6	4,203.9	619.4	1.49	-1.39	-0.55	24.8	-20.1
16,879.0	90.26	358.05	12,365.2	4,298.9	616.5	0.38	0.00	-0.38	24.1	-17.6
16,973.0	90.00	357.97	12,365.0	4,392.8	613.2	0.29	-0.28	-0.09	23.6	-14.8
17,089.0	89.82	358.05	12,365.1	4,508.7	609.2	0.17	-0.16	0.07	23.5	-11.3
17,164.0	90.26	357.79	12,365.1	4,583.7	606.5	0.68	0.59	-0.35	23.2	-9.0
17,354.0	90.97	356.82	12,363.1	4,773.5	597.5	0.63	0.37	-0.51	20.6	-1.0
17,448.0	89.12	359.90	12,363.0	4,867.4	594.8	3.82	-1.97	3.28	20.3	1.3
17,543.0	89.65	0.52	12,364.0	4,962.4	595.2	0.86	0.56	0.65	21.0	0.5
17,638.0	89.03	1.22	12,365.1	5,057.4	596.6	0.98	-0.65	0.74	21.8	-1.4
17,733.0	88.68	3.15	12,367.0	5,152.3	600.3	2.06	-0.37	2.03	23.5	-5.5
17,828.0	89.12	2.80	12,368.8	5,247.2	605.2	0.59	0.46	-0.37	25.0	-10.9
17,875.0	88.33	3.15	12,369.9	5,294.1	607.6	1.84	-1.68	0.74	25.9	-13.6
17,923.0	89.38	4.29	12,370.8	5,342.0	610.7	3.23	2.19	2.37	26.8	-16.9
18,055.0	88.68	4.65	12,373.1	5,473.5	621.0	0.60	-0.53	0.27	28.6	-27.8



EOG Resources

Midland PVA

Company:	Midland	Local Co-ordinate Reference:	Well #705H
Project:	Lea County, NM (NAD 83 NME)	TVD Reference:	KB = 32' @ 3531.0usft
Site:	Resolute 12 Fed Com	MD Reference:	KB = 32' @ 3531.0usft
Well:	#705H	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)	
18,208.0	85.69	1.66	12,380.6	5,626.1	629.4	2.76	-1.95	-1.95	35.6	-37.0	
18,303.0	86.84	1.22	12,386.8	5,720.9	631.8	1.30	1.21	-0.46	41.5	-39.9	
18,399.0	86.31	359.90	12,392.5	5,816.7	632.8	1.48	-0.55	-1.37	47.0	-41.2	
18,494.0	87.63	357.88	12,397.5	5,911.5	630.9	2.54	1.39	-2.13	51.8	-39.8	
18,589.0	91.14	358.49	12,398.5	6,006.5	627.9	3.75	3.69	0.64	52.5	-37.3	
18,684.0	91.41	358.41	12,396.4	6,101.4	625.3	0.30	0.28	-0.08	50.2	-35.2	
18,779.0	90.88	358.23	12,394.5	6,196.3	622.6	0.59	-0.56	-0.19	48.0	-32.8	
18,910.0	88.68	357.97	12,395.0	6,327.3	618.2	1.69	-1.68	-0.20	48.1	-29.1	
18,969.0	87.63	357.61	12,396.9	6,386.2	615.9	1.88	-1.78	-0.61	49.8	-27.1	
19,064.0	88.77	357.70	12,399.9	6,481.1	612.1	1.20	1.20	0.09	52.0	-23.7	
19,159.0	89.56	357.35	12,401.3	6,576.0	608.0	0.91	0.83	-0.37	52.6	-20.0	
19,254.0	89.21	356.91	12,402.3	6,670.8	603.2	0.59	-0.37	-0.46	52.9	-15.7	
19,349.0	89.03	356.74	12,403.8	6,765.7	597.9	0.26	-0.19	-0.18	53.6	-10.9	
19,444.0	88.95	355.68	12,405.4	6,860.5	591.7	1.12	-0.08	-1.12	54.5	-5.1	
19,539.0	89.03	355.59	12,407.1	6,955.2	584.4	0.13	0.08	-0.09	55.4	1.7	
19,634.0	89.56	357.17	12,408.3	7,050.0	578.4	1.75	0.56	1.66	55.8	7.2	
19,730.0	89.38	359.90	12,409.2	7,145.9	576.0	2.85	-0.19	2.84	55.9	9.2	
19,825.0	88.86	0.60	12,410.6	7,240.9	576.4	0.92	-0.55	0.74	56.6	8.3	
19,920.0	88.68	0.43	12,412.7	7,335.9	577.2	0.26	-0.19	-0.18	57.9	7.0	
20,015.0	90.26	359.55	12,413.6	7,430.9	577.2	1.90	1.66	-0.93	58.0	6.6	
20,110.0	90.70	359.29	12,412.8	7,525.9	576.3	0.54	0.46	-0.27	56.4	7.1	
20,205.0	90.35	358.41	12,411.9	7,620.8	574.4	1.00	-0.37	-0.93	54.8	8.5	
20,395.0	89.03	1.04	12,412.9	7,810.8	573.4	1.55	-0.69	1.38	54.3	8.5	
20,490.0	90.70	0.95	12,413.1	7,905.8	575.1	1.76	1.76	-0.09	53.8	6.4	
20,585.0	91.85	1.83	12,411.0	8,000.7	577.4	1.52	1.21	0.93	50.9	3.6	
20,681.0	92.11	1.48	12,407.7	8,096.6	580.2	0.45	0.27	-0.36	46.8	0.4	
20,776.0	92.29	1.83	12,404.1	8,191.5	582.9	0.41	0.19	0.37	42.4	-2.8	



EOG Resources

Midland PVA

Company: Midland
Project: Lea County, NM (NAD 83 NME)
Site: Resolute 12 Fed Com
Well: #705H
Wellbore: OH
Design: OH

Local Co-ordinate Reference: Well #705H
TVD Reference: KB = 32' @ 3531.0usft
MD Reference: KB = 32' @ 3531.0usft
North Reference: Grid
Survey Calculation Method: Minimum Curvature
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)
20,871.0	93.34	1.13		12,399.4	8,286.4	585.4	1.33	1.11	-0.74	36.9	-5.7
21,061.0	89.56	3.24		12,394.6	8,476.1	592.6	2.28	-1.99	1.11	30.6	-13.8
21,156.0	88.24	2.36		12,396.4	8,571.0	597.2	1.67	-1.39	-0.93	31.7	-18.9
21,251.0	88.59	3.06		12,399.0	8,665.9	601.7	0.82	0.37	0.74	33.5	-23.9
21,441.0	88.33	0.60		12,404.1	8,855.7	607.8	1.30	-0.14	-1.29	37.1	-30.9
21,594.0	90.00	359.37		12,406.4	9,008.7	607.8	1.36	1.09	-0.80	38.6	-31.5
21,631.0	90.53	359.46		12,406.2	9,045.7	607.4	1.45	1.43	0.24	38.3	-31.3
21,726.0	89.74	359.02		12,406.0	9,140.6	606.1	0.95	-0.83	-0.46	37.6	-30.5
21,821.0	90.18	358.67		12,406.0	9,235.6	604.2	0.59	0.46	-0.37	37.2	-29.1
21,916.0	90.70	357.88		12,405.3	9,330.6	601.3	1.00	0.55	-0.83	36.0	-26.7
22,011.0	90.97	358.05		12,403.9	9,425.5	598.0	0.34	0.28	0.18	34.2	-23.8
22,106.0	92.11	358.05		12,401.4	9,520.4	594.7	1.20	1.20	0.00	31.1	-21.0
22,219.0	89.82	0.16		12,399.5	9,633.4	593.0	2.76	-2.03	1.87	28.7	-19.8
22,296.0	89.21	0.34		12,400.1	9,710.4	593.3	0.83	-0.79	0.23	29.0	-20.5
22,487.0	91.76	359.64		12,398.5	9,901.3	593.3	1.38	1.34	-0.37	26.4	-21.4
Last MWD Survey (MD=22487.0')											
22,680.0	91.76	359.64		12,392.6	10,094.3	592.1	0.00	0.00	0.00	19.6	-21.1
Projection to Bit (MD=22680.0')											

Design Annotations				
Measured Depth (usft)	Vertical Depth (usft)	Local Coordinates		Comment
		+N/-S (usft)	+E/-W (usft)	
11,877.0	11,818.9	-304.5	575.7	KOP, MD:11877.0', TVD:11818.9',N/S:-304.5', E/W:575.7', INC:2.25
12,229.5	12,166.2	-261.0	594.2	FTP Crossing, MD:12229.5', TVD:12166.2',N/S:-261.0', E/W:594.2', INC:24.82
22,487.0	12,398.5	9,901.3	593.3	Last MWD Survey (MD=22487.0')
22,680.0	12,392.6	10,094.3	592.1	Projection to Bit (MD=22680.0')



EOG Resources
Midland PVA

Company:	Midland	Local Co-ordinate Reference:	Well #705H
Project:	Lea County, NM (NAD 83 NME)	TVD Reference:	KB = 32' @ 3531.0usft
Site:	Resolute 12 Fed Com	MD Reference:	KB = 32' @ 3531.0usft
Well:	#705H	North Reference:	Grid
Wellbore:	OH	Survey Calculation Method:	Minimum Curvature
Design:	OH	Database:	PEDM

Checked By: _____ Approved By: _____ Date: _____

I CERTIFY THIS SURVEY TO BE TRUE AND CORRECT TO THE BEST OF MY BELIEF AND KNOWLEDGE
KAY MADDOX 12/14/2021



Lea County, NM (NAD 83 NME)

Resolute 12 Fed Com #705H

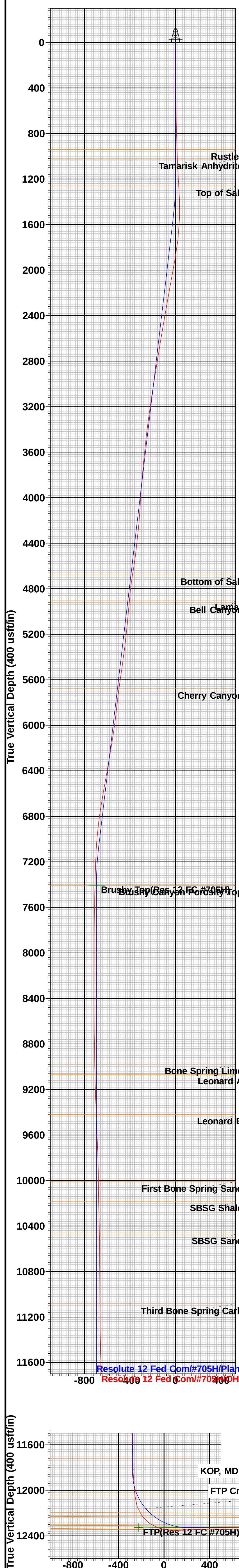
Plan #1

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

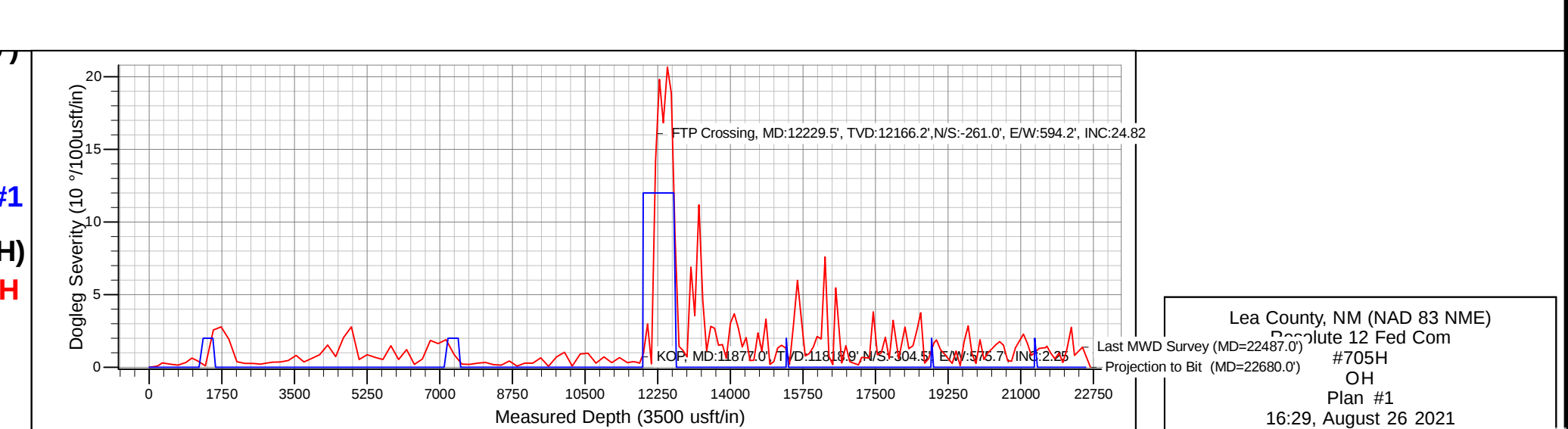
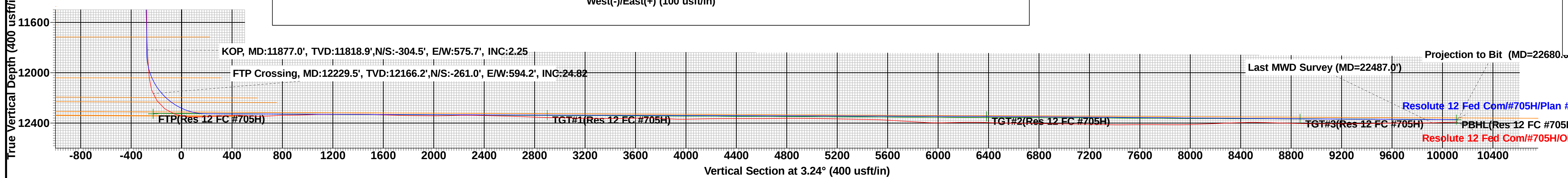
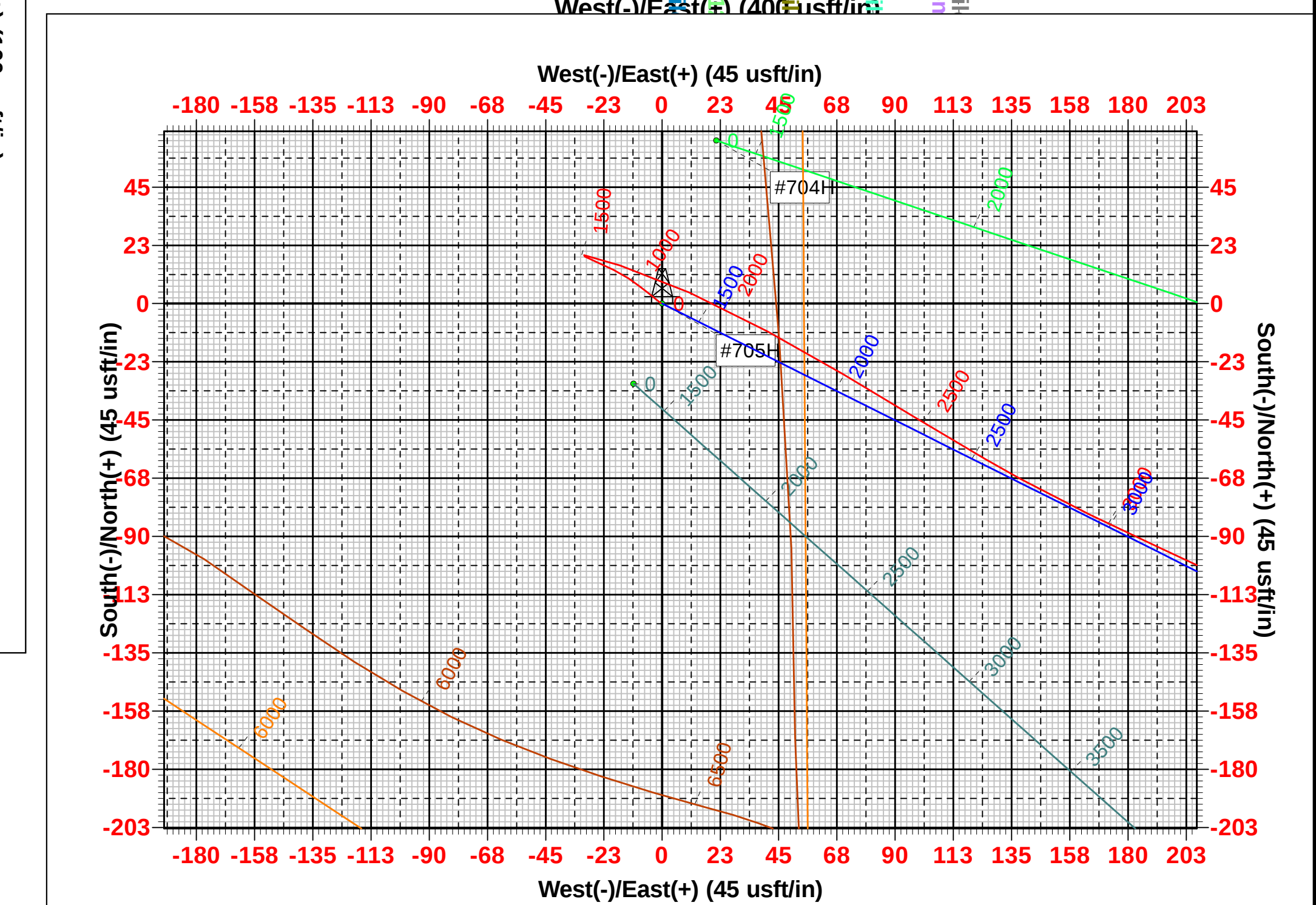
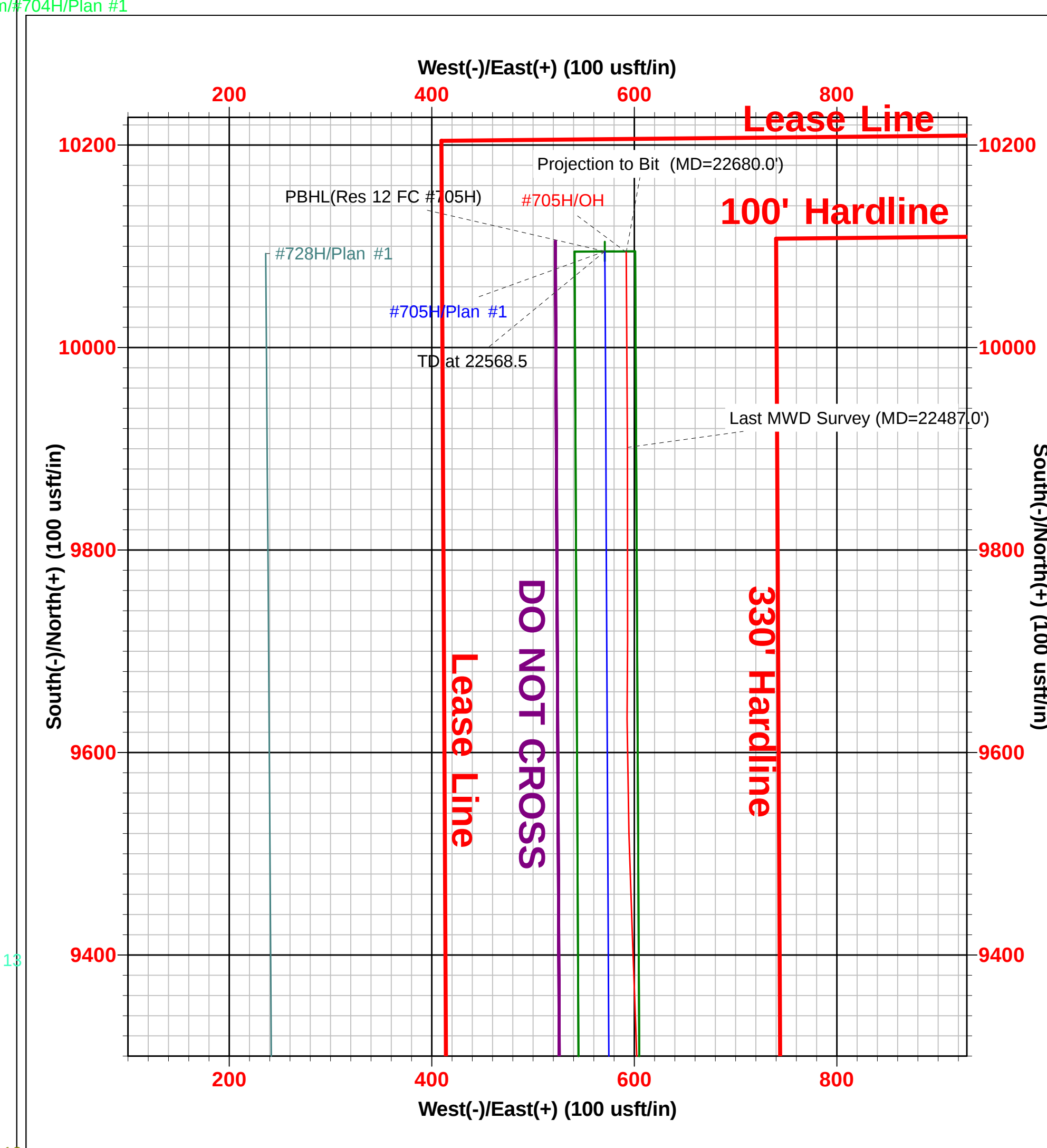
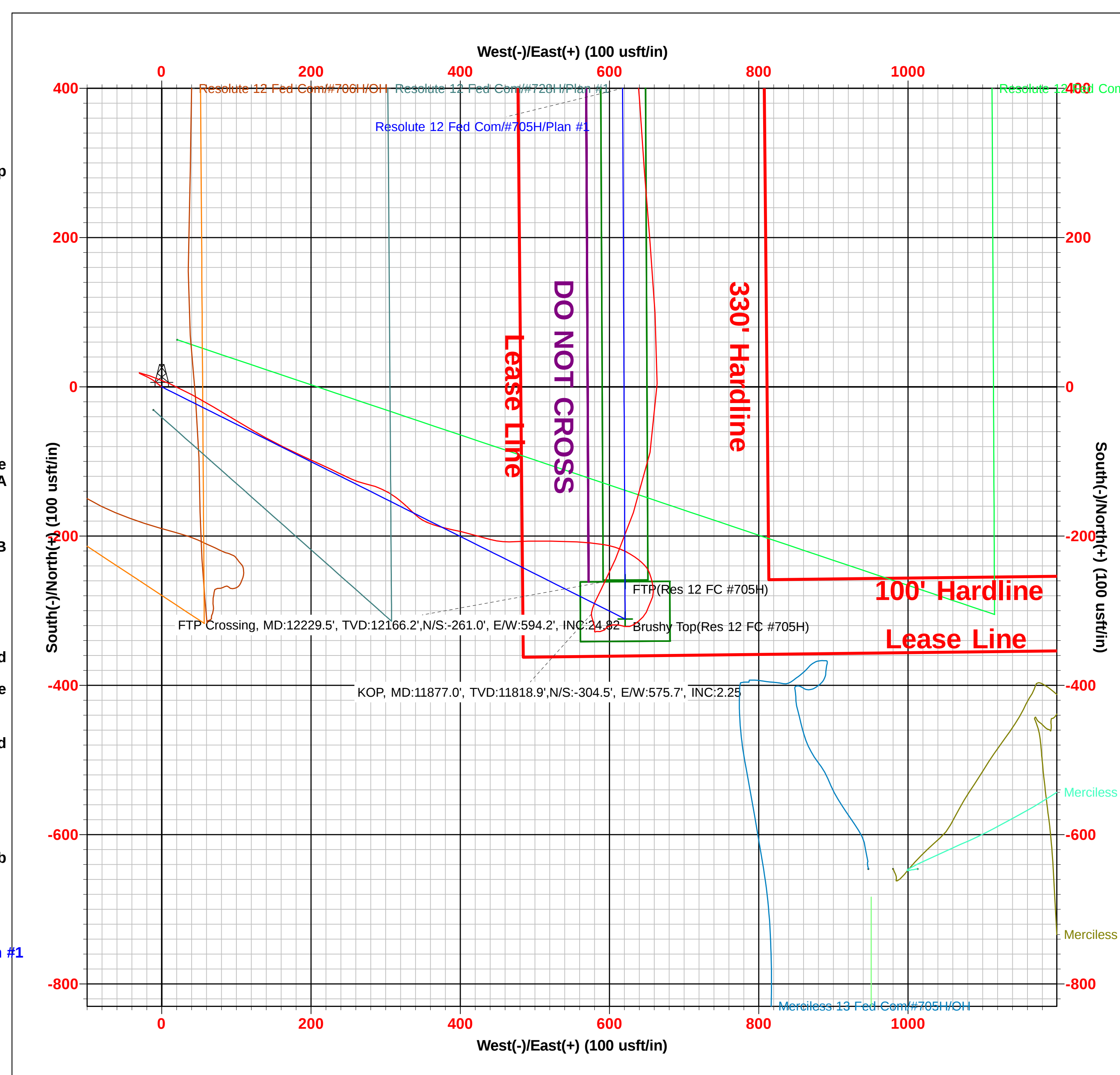
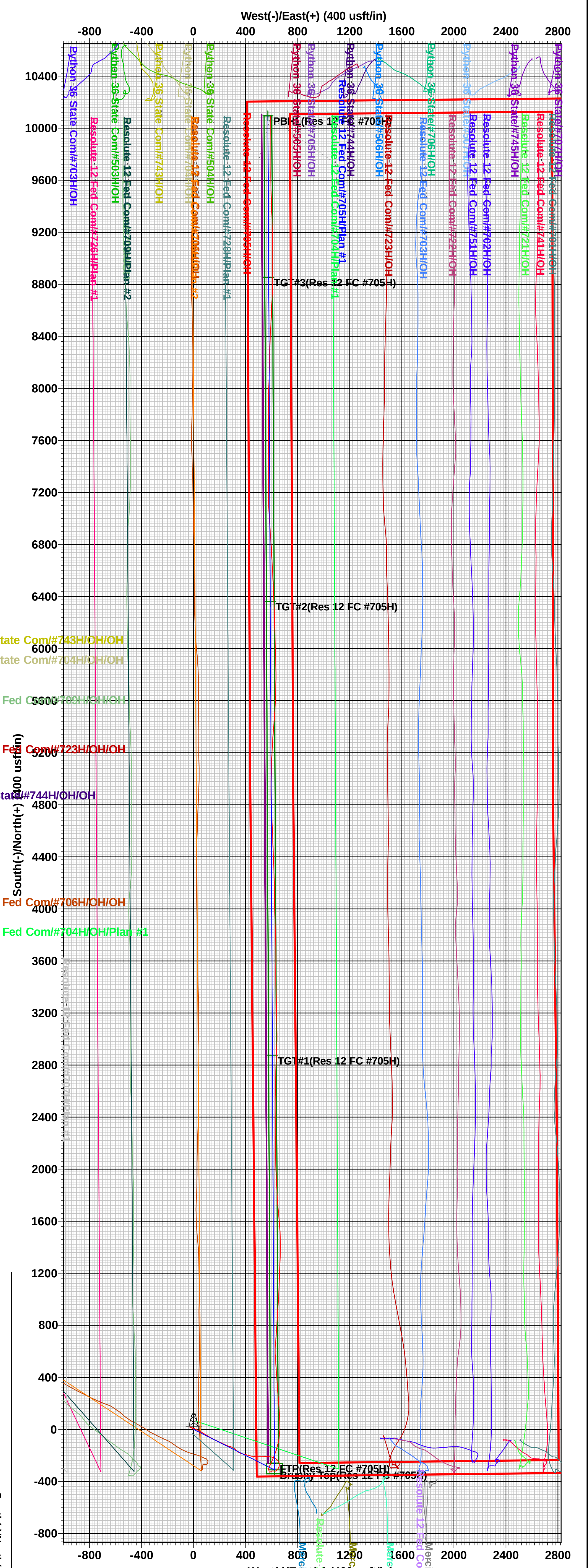
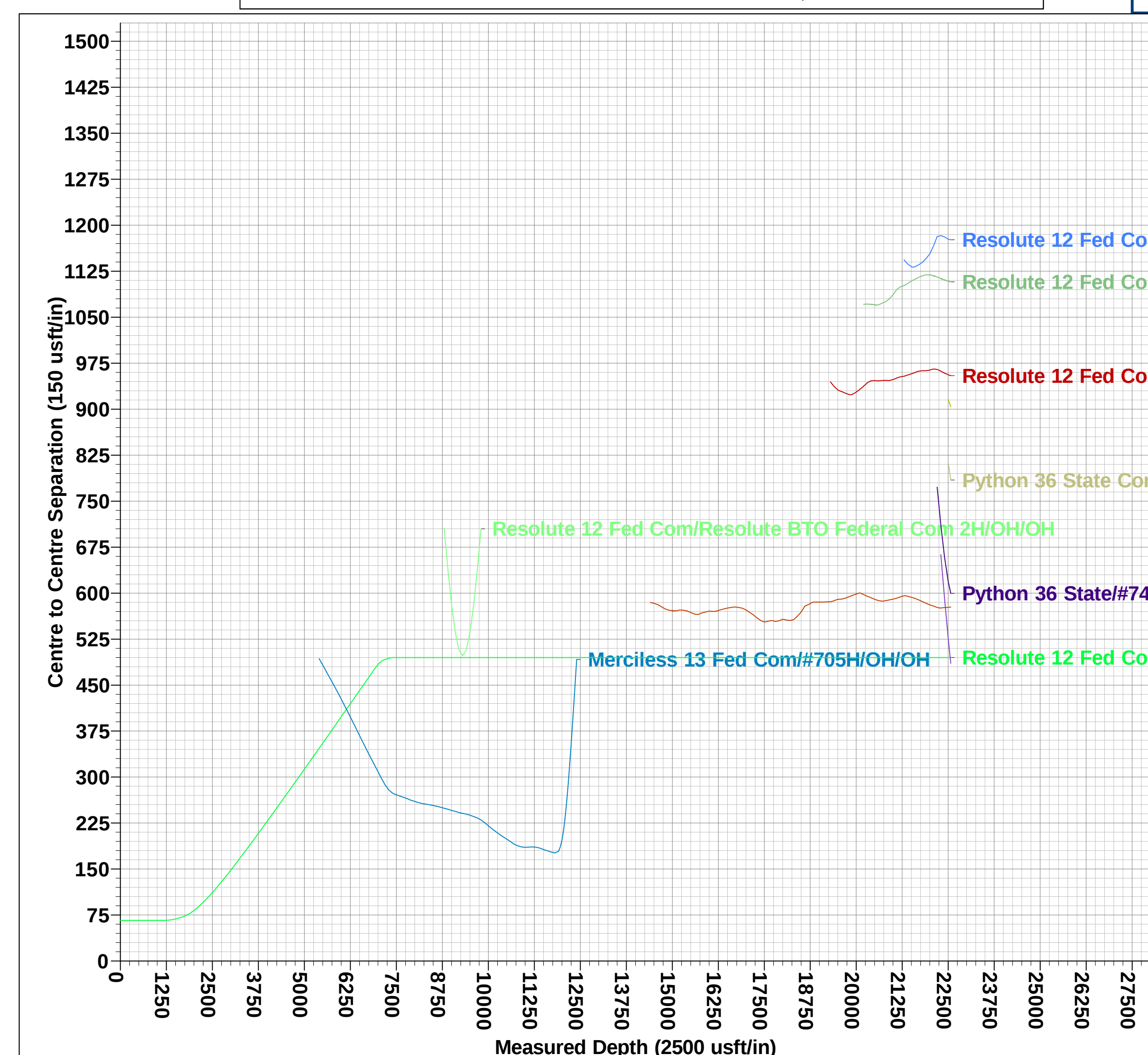
Geodetic System: US State Plane 1983
Datum: North American Datum 1983
Ellipsoid: GRS 1980
Zone: New Mexico Eastern Zone
System Datum: Mean Sea Level

WELL DETAILS: #705H

KB = 32' @ 3531.0usft 3499.0
Northing 414951.00 Easting 759031.00 Latitude 32° 8' 19.770 N Longitude 103° 37' 48.055 W



To convert a Magnetic Direction to a Grid Direction, Add 6.18°
To convert a Magnetic Direction to a True Direction, Add 6.56° East
To convert a True Direction to a Grid Direction, Subtract 0.37°



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		
								RESOLUTE 12 FEDERAL COM 6. Well Number: 705H		
7. Type of Completion: ☒ NEW WELL ☐ WORKOVER ☐ DEEPENING ☐ PLUGBACK ☐ DIFFERENT RESERVOIR ☐ OTHER _____										
8. Name of Operator						9. OGRID				
EOG RESOURCES INC						7377				
10. Address of Operator						11. Pool name or Wildcat				
PO BOX 2267 MIDLAND, TEXAS 79702						WC025 G09 S253309P; UPPER WOLFCAMP				
12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County
Surface:	N	12	25S	32E		368	SOUTH	2174	WEST	LEA
BH:	B	1	25S	32E		109	NORTH	2494	EAST	LEA
13. Date Spudded	14. Date T.D. Reached		15. Date Rig Released			16. Date Completed (Ready to Produce)		17. Elevations (DF and RKB, RT, GR, etc.)		
06/17/2021	08/19/2021		08/20/2021			12/09/2021		3499' GL		
18. Total Measured Depth of Well			19. Plug Back Measured Depth			20. Was Directional Survey Made?		21. Type Electric and Other Logs Run		
MD 22,680' TVD 12,392'			MD 22,654' TVD 12,392'			YES		None		
22. Producing Interval(s), of this completion - Top, Bottom, Name										
WOLFCAMP 12,485 - 22,654'										
CASING RECORD (Report all strings set in well)										
CASING SIZE		WEIGHT LB./FT.		DEPTH SET		HOLE SIZE		CEMENTING RECORD		AMOUNT PULLED
9 5/8"		36# J-55		1077'		12 1/4"		440 CL C/CIRC		
7 5/8"		29.7# HCP 110		11,692'		8 3/4"		1628 CL C & H/CIRC		
5 1/2"		20# ECP 110		22,664'		6 3/4"		1135 CL H TOC 12,000'		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)						27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.				
12,485 -22,654' 3 1/8", 2157 holes						DEPTH INTERVAL		AMOUNT AND KIND MATERIAL USED		
						12,485 -22,654'		FRAC W/25,261,802 lbs proppant, 407,715 bbls load fld		
PRODUCTION										
Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)				Well Status (Prod. or Shut-in)				
12/09/2021		Flowing				Producing				
Date of Test	Hours Tested	Choke Size	Prod'n For Test Period	Oil - Bbl	Gas - MCF	Water - Bbl.	Gas - Oil Ratio			
12/18/2021	24	70		4983	10315	8483	2070			
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.)				
	1364					45				
29. Disposition of Gas (Sold, used for fuel, vented, etc.)								30. Test Witnessed By		
SOLD										
31. List Attachments										
C-102, C-104, Directional Survey, H spacing, Pressure test attached to verify that all water, oil and gas bearing strata is effectively sealed off										
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										
Signature			Name			Title			Date	
Kay Maddox			Kay Maddox			Senior Regulatory Specialist			12/21/2021	
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	943'	T. Canyon	Brushy	7406'	T. Ojo Alamo	T. Penn A "
T. Salt		1263'	T. Strawn			T. Kirtland	T. Penn. "B"
B. Salt		4678'	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. Blinbry			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	10,011'		T. Entrada	
T. Wolfcamp	12,197'		T. 2nd BS Sand	10,470'		T. Wingate	
T. Penn			T. 3rd BS Sand	11,716'		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

Submit a Copy To Appropriate District

Office

District I – (575) 393-6161
1625 N. French Dr., Hobbs, NM 88240
District II – (575) 748-1283
811 S. First St., Artesia, NM 88210
District III – (505) 334-6178
1000 Rio Brazos Rd., Aztec, NM 87410
District IV – (505) 476-3460
1220 S. St. Francis Dr., Santa Fe, NM
87505

State of New Mexico
Energy, Minerals and Natural Resources

Form C-103
Revised July 18, 2013

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

WELL API NO. 30-025 - 47609
5. Indicate Type of Lease STATE ☐ FEE ☐
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name RESOLUTE 12 FEDERAL COM
8. Well Number 705H
9. OGRID Number 7377
10. Pool name or Wildcat WC025 G09 S253309P; UPPER WOLFCAMP

SUNDRY NOTICES AND REPORTS ON WELLS (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)	
1. Type of Well: Oil Well ☒ Gas Well ☐ Other ☐	
2. Name of Operator EOG RESOURCES INC	
3. Address of Operator PO BOX 2267 MIDLAND, TX 79702	
4. Well Location Unit Letter <u>N</u> : <u>368'</u> feet from the <u>SOUTH</u> line and <u>2174'</u> feet from the <u>WEST</u> line Section <u>12</u> Township <u>25S</u> Range <u>32E</u> NMPM County <u>LEA</u>	
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3499' GR	

12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
PERFORM REMEDIAL WORK ☐	PLUG AND ABANDON ☐	REMEDIAL WORK ☐	ALTERING CASING ☐
TEMPORARILY ABANDON ☐	CHANGE PLANS ☐	COMMENCE DRILLING OPNS. ☐	P AND A ☐
PULL OR ALTER CASING ☐	MULTIPLE COMPL ☐	CASING/CEMENT JOB ☐	
DOWNHOLE COMMINGLE ☐			
CLOSED-LOOP SYSTEM ☐			
OTHER: ☐		OTHER: CASING TEST ☐	

13. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 19.15.7.14 NMAC. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

TOC IS BELOW THE CASING SHOE, ON 10/20/2022 A SUBSEQUENT PRESSURE TEST HELD.
EOG IS REQUESTING NO REMEDIAL CEMENT AT THIS TIME

Spud Date:

06/17/2021

Rig Release Date:

08/21/2021

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE KAY MADDOX TITLE SENIOR REGULATORY SPECIALIST DATE 11/07/2022

Type or print name Kay Maddox E-mail address: kay_maddox@eogresources.com PHONE: 432-638-8475

For State Use Only

APPROVED BY: _____ TITLE _____ DATE _____

Conditions of Approval (if any):



JOB REPORT

COMPANY DETAILS

Company: EOG Resources
Contact: Larry Bundrick
PHONE:

Email:

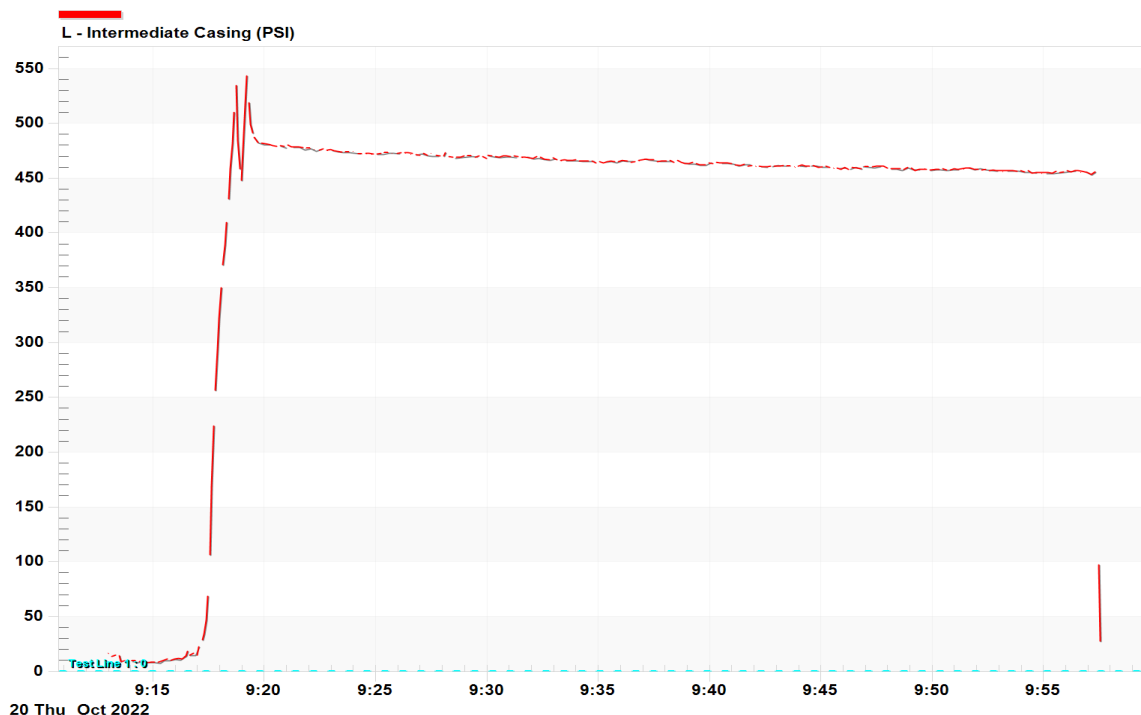
JOB DETAILS

DATE October 20, 2022
START TIME 9:12:56
END TIME 9:57:36
Ticket#:
Other:
Other:

Operator:
WELL: Resolute 12 FC 705H
Licence #:
Contractor:
AFE:

Comments:

SUMMARY GRAPH



Report Created: 20-Oct-22



Detailed Job Breakdown



JOB REPORT

COMPANY DETAILS

Company: EOG Resources
Contact: Larry Bundrick
PHONE:

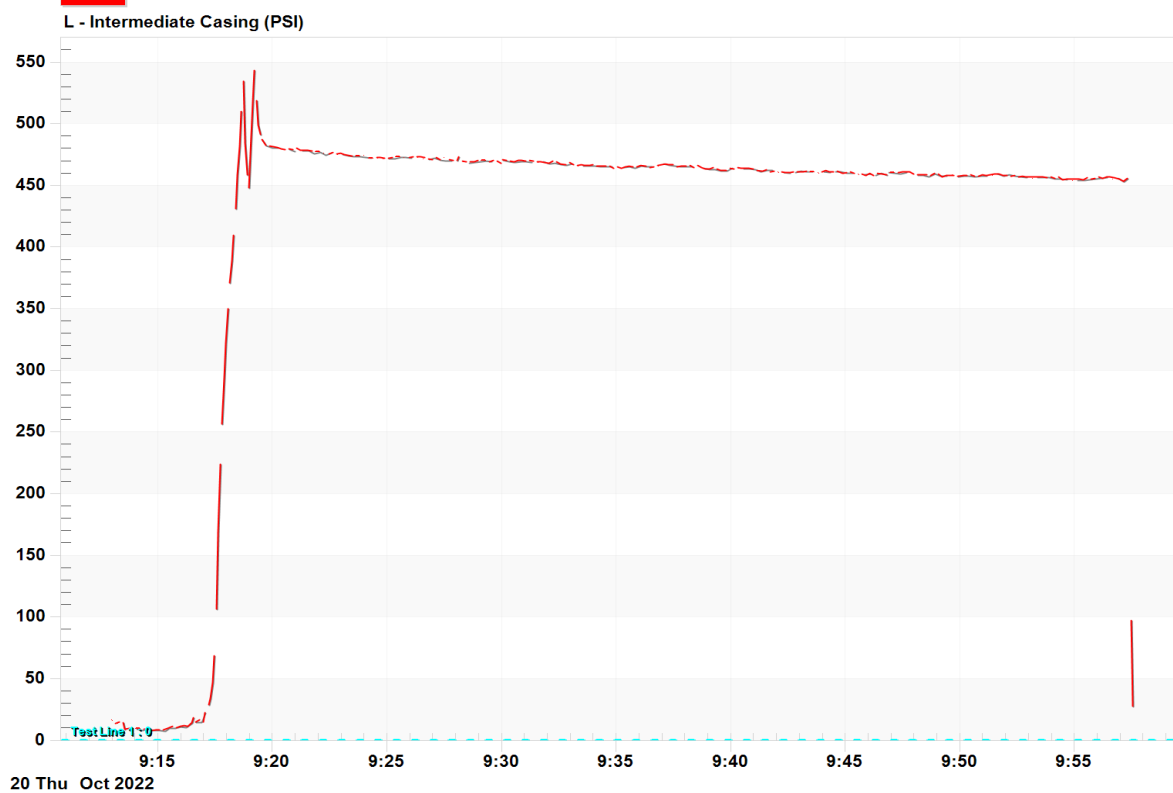
Email:

JOB DETAILS

DATE 10/20/2022 9:12:56AM
START TIME 10/20/2022 9:12:56AM
END TIME 10/20/2022 9:57:36AM
Ticket#:
Other:
Other:

Operator:
WELL: Resolute 12 FC 705H
Licence #:
Contractor:
AFE:

Comments:



9:12:53

Detailed Job Breakdown

October/20/2022

Intermediate Casing (PSI)								
Time								
9:12	53.386	1						
9:12	58.385	17						
9:13	3.385	15						
9:13	8.385	13						
9:13	13.386	15						
9:13	18.385	15						
9:13	23.385	15						
9:13	28.386	14						
9:13	33.385	9						
9:13	38.385	9						
9:13	43.385	9						
9:13	48.386	10						
9:13	53.385	9						
9:13	58.385	8						
9:14	3.386	10						
9:14	8.385	9						
9:14	13.385	10						
9:14	18.385	9						
9:14	23.386	9						
9:14	28.385	8						
9:14	33.385	10						
9:14	38.386	8						
9:14	43.385	8						
9:14	48.385	8						
9:14	53.385	8						
9:14	58.386	9						
9:15	3.385	9						
9:15	8.385	9						
9:15	13.386	9						
9:15	18.385	8						
9:15	23.385	10						
9:15	28.385	10						
9:15	33.386	11						
9:15	38.385	11						
9:15	43.385	10						
9:15	48.386	10						
9:15	53.385	11						
9:15	58.385	11						
9:16	3.386	11						
9:16	8.386	12						
9:16	13.385	11						
9:16	18.385	11						
9:16	23.386	12						
9:16	28.385	14						
9:16	33.385	18						
9:16	38.386	15						
9:16	43.386	15						
9:16	48.385	17						

9:16:53

Detailed Job Breakdown

October/20/2022

Time		Intermediate Casing (PSI)						
9:16	53.385	15						
9:16	58.386	15						
9:17	3.385	23						
9:17	8.385	24						
9:17	13.386	29						
9:17	18.386	34						
9:17	23.385	47						
9:17	28.385	69						
9:17	33.386	106						
9:17	38.385	169						
9:17	43.385	224						
9:17	48.386	257						
9:17	53.386	294						
9:17	58.385	322						
9:18	3.385	350						
9:18	8.386	371						
9:18	13.385	389						
9:18	18.385	410						
9:18	23.386	431						
9:18	28.386	459						
9:18	33.385	482						
9:18	38.385	510						
9:18	43.386	534						
9:18	48.385	484						
9:18	53.385	459						
9:18	58.386	448						
9:19	3.386	477						
9:19	8.385	518						
9:19	13.385	543						
9:19	18.386	519						
9:19	23.385	499						
9:19	28.385	492						
9:19	33.386	488						
9:19	38.386	485						
9:19	43.385	482						
9:19	48.385	482						
9:19	53.386	482						
9:19	58.385	481						
9:20	3.385	481						
9:20	8.386	481						
9:20	13.386	481						
9:20	18.385	480						
9:20	23.385	480						
9:20	28.386	480						
9:20	33.385	479						
9:20	38.385	480						
9:20	43.386	480						
9:20	48.386	479						

9:20:53

Detailed Job Breakdown

October/20/2022

Time		Intermediate Casing (PSI)						
9:20	53.385	479						
9:20	58.385	478						
9:21	3.386	480						
9:21	8.385	480						
9:21	13.385	479						
9:21	18.386	479						
9:21	23.386	478						
9:21	28.385	478						
9:21	33.385	479						
9:21	38.386	478						
9:21	43.385	478						
9:21	48.385	476						
9:21	53.386	477						
9:21	58.386	477						
9:22	3.385	478						
9:22	8.385	478						
9:22	13.386	476						
9:22	18.385	475						
9:22	23.385	477						
9:22	28.386	476						
9:22	33.386	477						
9:22	38.385	477						
9:22	43.385	475						
9:22	48.386	476						
9:22	53.385	475						
9:22	58.385	476						
9:23	3.386	476						
9:23	8.386	475						
9:23	13.385	474						
9:23	18.385	475						
9:23	23.386	474						
9:23	28.385	474						
9:23	33.385	474						
9:23	38.386	474						
9:23	43.386	475						
9:23	48.385	474						
9:23	53.385	474						
9:23	58.386	475						
9:24	3.385	473						
9:24	8.385	473						
9:24	13.386	472						
9:24	18.386	473						
9:24	23.385	472						
9:24	28.385	472						
9:24	33.386	473						
9:24	38.385	473						
9:24	43.385	473						
9:24	48.386	472						

9:24:53

Detailed Job Breakdown

October/20/2022

Time		Intermediate Casing (PSI)						
9:24	53.386	472						
9:24	58.385	473						
9:25	3.385	472						
9:25	8.386	472						
9:25	13.385	473						
9:25	18.385	472						
9:25	23.386	474						
9:25	28.386	473						
9:25	33.385	473						
9:25	38.385	473						
9:25	43.386	473						
9:25	48.385	473						
9:25	53.385	474						
9:25	58.386	473						
9:26	3.386	473						
9:26	8.385	474						
9:26	13.385	472						
9:26	18.386	473						
9:26	23.385	473						
9:26	28.385	474						
9:26	33.386	472						
9:26	38.386	473						
9:26	43.385	473						
9:26	48.385	472						
9:26	53.386	471						
9:26	58.385	471						
9:27	3.385	473						
9:27	8.386	473						
9:27	13.386	472						
9:27	18.385	471						
9:27	23.385	472						
9:27	28.386	473						
9:27	33.385	470						
9:27	38.385	470						
9:27	43.386	471						
9:27	48.386	470						
9:27	53.385	470						
9:27	58.385	469						
9:28	3.386	470						
9:28	8.385	473						
9:28	13.385	471						
9:28	18.386	470						
9:28	23.386	471						
9:28	28.385	469						
9:28	33.385	469						
9:28	38.386	469						
9:28	43.385	469						
9:28	48.385	469						

9:28:53

Detailed Job Breakdown

October/20/2022

Time		Intermediate Casing (PSI)						
9:28	53.386	469						
9:28	58.386	470						
9:29	3.385	470						
9:29	8.385	470						
9:29	13.386	470						
9:29	18.385	470						
9:29	23.385	470						
9:29	28.386	469						
9:29	33.386	470						
9:29	38.385	470						
9:29	43.385	470						
9:29	48.386	470						
9:29	53.385	470						
9:29	58.385	468						
9:30	3.386	471						
9:30	8.386	471						
9:30	13.385	470						
9:30	18.385	470						
9:30	23.386	470						
9:30	28.385	468						
9:30	33.385	469						
9:30	38.386	471						
9:30	43.386	470						
9:30	48.385	470						
9:30	53.385	470						
9:30	58.386	470						
9:31	3.385	470						
9:31	8.385	470						
9:31	13.386	470						
9:31	18.386	469						
9:31	23.385	470						
9:31	28.385	470						
9:31	33.386	469						
9:31	38.385	469						
9:31	43.385	469						
9:31	48.386	470						
9:31	53.386	469						
9:31	58.385	469						
9:32	3.385	468						
9:32	8.386	468						
9:32	13.385	470						
9:32	18.385	468						
9:32	23.386	469						
9:32	28.386	468						
9:32	33.385	467						
9:32	38.385	467						
9:32	43.386	467						
9:32	48.385	467						

9:32:53

Detailed Job Breakdown

October/20/2022

Time		Intermediate Casing (PSI)							
9:32	53.385	467							
9:32	58.386	469							
9:33	3.386	468							
9:33	8.385	467							
9:33	13.385	467							
9:33	18.386	466							
9:33	23.385	466							
9:33	28.385	467							
9:33	33.386	466							
9:33	38.386	466							
9:33	43.385	466							
9:33	48.385	466							
9:33	53.386	465							
9:33	58.385	467							
9:34	3.385	466							
9:34	8.386	466							
9:34	13.385	465							
9:34	18.385	466							
9:34	23.385	465							
9:34	28.386	465							
9:34	33.385	465							
9:34	38.385	465							
9:34	43.386	465							
9:34	48.385	466							
9:34	53.385	464							
9:34	58.385	464							
9:35	3.386	465							
9:35	8.385	466							
9:35	13.385	464							
9:35	18.386	465							
9:35	23.385	465							
9:35	28.385	466							
9:35	33.385	465							
9:35	38.386	466							
9:35	43.385	465							
9:35	48.385	465							
9:35	53.386	465							
9:35	58.385	466							
9:36	3.385	466							
9:36	8.385	465							
9:36	13.386	465							
9:36	18.385	465							
9:36	23.385	467							
9:36	28.386	465							
9:36	33.385	466							
9:36	38.385	465							
9:36	43.385	466							
9:36	48.386	466							

9:36:53

Detailed Job Breakdown

October/20/2022

Time		Intermediate Casing (PSI)							
9:36	53.385	465							
9:36	58.385	467							
9:37	3.386	468							
9:37	8.385	467							
9:37	13.385	467							
9:37	18.385	467							
9:37	23.386	467							
9:37	28.385	467							
9:37	33.385	466							
9:37	38.386	465							
9:37	43.385	467							
9:37	48.385	465							
9:37	53.385	465							
9:37	58.386	466							
9:38	3.385	465							
9:38	8.385	465							
9:38	13.386	466							
9:38	18.385	466							
9:38	23.385	464							
9:38	28.385	466							
9:38	33.386	466							
9:38	38.385	464							
9:38	43.385	464							
9:38	48.386	465							
9:38	53.385	463							
9:38	58.385	463							
9:39	3.385	463							
9:39	8.386	464							
9:39	13.385	464							
9:39	18.385	463							
9:39	23.386	463							
9:39	28.385	464							
9:39	33.385	462							
9:39	38.385	464							
9:39	43.386	463							
9:39	48.385	462							
9:39	53.385	464							
9:39	58.386	464							
9:40	3.385	464							
9:40	8.385	463							
9:40	13.385	463							
9:40	18.386	465							
9:40	23.385	464							
9:40	28.385	464							
9:40	33.386	464							
9:40	38.385	464							
9:40	43.385	464							
9:40	48.385	464							

9:40:53

Detailed Job Breakdown

October/20/2022

Time		Intermediate Casing (PSI)						
9:40	53.386	463						
9:40	58.385	463						
9:41	3.385	463						
9:41	8.386	462						
9:41	13.385	462						
9:41	18.385	462						
9:41	23.385	462						
9:41	28.386	462						
9:41	33.385	463						
9:41	38.385	463						
9:41	43.386	461						
9:41	48.385	463						
9:41	53.385	461						
9:41	58.385	460						
9:42	3.386	461						
9:42	8.385	460						
9:42	13.385	461						
9:42	18.386	461						
9:42	23.385	461						
9:42	28.385	461						
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9:42	48.385	461						
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9:42	58.385	461						
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9:43	43.385	462						
9:43	48.386	461						
9:43	53.385	462						
9:43	58.385	461						
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9:44	18.385	461						
9:44	23.386	462						
9:44	28.385	461						
9:44	33.385	461						
9:44	38.386	462						
9:44	43.385	460						
9:44	48.385	461						

9:44:53

Detailed Job Breakdown

October/20/2022

Time		Intermediate Casing (PSI)						
9:44	53.385	460						
9:44	58.386	460						
9:45	3.385	461						
9:45	8.385	460						
9:45	13.386	461						
9:45	18.385	460						
9:45	23.385	460						
9:45	28.385	460						
9:45	33.386	459						
9:45	38.385	458						
9:45	43.385	459						
9:45	48.386	459						
9:45	53.385	458						
9:45	58.385	459						
9:46	3.385	460						
9:46	8.386	459						
9:46	13.385	458						
9:46	18.385	459						
9:46	23.386	460						
9:46	28.385	460						
9:46	33.385	460						
9:46	38.385	459						
9:46	43.386	459						
9:46	48.385	459						
9:46	53.385	461						
9:46	58.386	460						
9:47	3.385	460						
9:47	8.385	461						
9:47	13.385	460						
9:47	18.386	461						
9:47	23.385	460						
9:47	28.385	461						
9:47	33.386	460						
9:47	38.385	461						
9:47	43.385	461						
9:47	48.385	461						
9:47	53.386	460						
9:47	58.385	459						
9:48	3.385	461						
9:48	8.386	459						
9:48	13.385	459						
9:48	18.385	460						
9:48	23.385	459						
9:48	28.386	461						
9:48	33.385	459						
9:48	38.385	458						
9:48	43.386	458						
9:48	48.385	458						

9:48:53

Detailed Job Breakdown

October/20/2022

Time		Intermediate Casing (PSI)							
9:48	53.385	460							
9:48	58.385	457							
9:49	3.386	459							
9:49	8.385	458							
9:49	13.385	457							
9:49	18.386	457							
9:49	23.385	458							
9:49	28.385	458							
9:49	33.385	458							
9:49	38.386	459							
9:49	43.385	458							
9:49	48.385	458							
9:49	53.386	458							
9:49	58.385	458							
9:50	3.385	457							
9:50	8.385	458							
9:50	13.386	459							
9:50	18.385	458							
9:50	23.385	458							
9:50	28.386	459							
9:50	33.385	458							
9:50	38.385	458							
9:50	43.385	458							
9:50	48.386	457							
9:50	53.385	458							
9:50	58.385	459							
9:51	3.386	459							
9:51	8.385	458							
9:51	13.385	459							
9:51	18.385	459							
9:51	23.386	459							
9:51	28.385	459							
9:51	33.385	457							
9:51	38.386	460							
9:51	43.385	459							
9:51	48.385	458							
9:51	53.385	458							
9:51	58.386	458							
9:52	3.385	458							
9:52	8.385	459							
9:52	13.386	458							
9:52	18.385	459							
9:52	23.385	458							
9:52	28.385	457							
9:52	33.386	457							
9:52	38.385	458							
9:52	43.385	458							
9:52	48.386	457							

9:52:53

Detailed Job Breakdown

October/20/2022

Time		Intermediate Casing (PSI)							
9:52	53.385	457							
9:52	58.385	457							
9:53	3.385	457							
9:53	8.386	456							
9:53	13.385	457							
9:53	18.385	457							
9:53	23.386	457							
9:53	28.385	457							
9:53	33.385	457							
9:53	38.385	457							
9:53	43.386	457							
9:53	48.385	456							
9:53	53.385	457							
9:53	58.386	457							
9:54	3.385	456							
9:54	8.385	456							
9:54	13.385	457							
9:54	18.386	457							
9:54	23.385	455							
9:54	28.385	455							
9:54	33.386	454							
9:54	38.385	455							
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9:54	48.385	455							
9:54	53.386	455							
9:54	58.385	455							
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9:55	43.386	455							
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9:55	53.385	456							
9:55	58.385	456							
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9:56	13.385	456							
9:56	18.386	457							
9:56	23.385	457							
9:56	28.385	457							
9:56	33.385	457							
9:56	38.386	456							
9:56	43.385	456							
9:56	48.385	455							

9:56:53

Detailed Job Breakdown

October/20/2022

Time		Intermediate Casing (PSI)							
9:56	53.386	456							
9:56	58.385	455							
9:57	3.385	454							
9:57	8.385	453							
9:57	13.386	455							
9:57	18.385	456							
9:57	23.385	456							
9:57	28.386	97							
9:57	33.385	27							

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
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District III

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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 154322

ACKNOWLEDGMENTS

Operator: EOG RESOURCES INC P.O. Box 2267 Midland, TX 79702	OGRID: 7377
	Action Number: 154322
	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.

District I
1625 N. French Dr., Hobbs, NM 88240
Phone:(575) 393-6161 Fax:(575) 393-0720
District II
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District IV
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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 154322

CONDITIONS

Operator: EOG RESOURCES INC P.O. Box 2267 Midland, TX 79702	OGRID: 7377
	Action Number: 154322
	Action Type: [C-104] Completion Packet (C-104C)

CONDITIONS

Created By	Condition	Condition Date
smcgrath	File 3160-4 within 10 days of BLM Approval	11/8/2022