

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 08/08/2021	
⁴ API Number 30 - 025-47358	⁵ Pool Name WC025 G09 S253309P; UPPER WOLFCAMP		⁶ Pool Code 98180
⁷ Property Code 317131	⁸ Property Name ANTIETAM 9 FEDERAL COM		⁹ Well Number 753H

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
D	9	25S	33E		771	NORTH	1067	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
F	16	25S	33E		2531	NORTH	1507	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 04/20/2021	²² Ready Date 08/08/2021	²³ TD 20,581	²⁴ PBTD 20,581	²⁵ Perforations 13,341 - 20,581'	²⁶ DHC, MC
²⁷ Hole Size	²⁸ Casing & Tubing Size	²⁹ Depth Set	³⁰ Sacks Cement		
12 1/4	9 5/8"	1245'	950 SXS CL C/CIRC		
8 3/4"	7 5/8"	12,630'	1626 SXS CL C & H/79' ECHO		
6 3/4"	5 1/2"	20,188'	860 SXS CL H TOC 12,675' CBL		

V. Well Test Data

³¹ Date New Oil 08/08/2021	³² Gas Delivery Date 08/08/2021	³³ Test Date 08/13/2021	³⁴ Test Length 24 HRS	³⁵ Tbg. Pressure	³⁶ Csg. Pressure 820
³⁷ Choke Size 80	³⁸ Oil 1383	³⁹ Water 6918	⁴⁰ Gas 5798		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 Approved by: KURT SIMMONS Title: NMOCD, SANTA FE Approval Date: 09/27/2021		
Printed name: Kay Maddox					
Title: SENIOR REGULATORY SPECIALIST					
E-mail Address: kay_maddox@eogresources.com					
Date: 08/23/2021		Phone: 432-638-8475			

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- 47358	² Pool Code 98180	³ Pool Name WC025 G09 S253309P; UPPER WOLFCAMP
⁴ Property Code 317131	⁵ Property Name ANTIETAM 9 FED COM	⁶ Well Number 753H
⁷ GRID No. 7377	⁸ Operator Name EOG RESOURCES, INC.	⁹ Elevation 3429'

¹⁰Surface Location

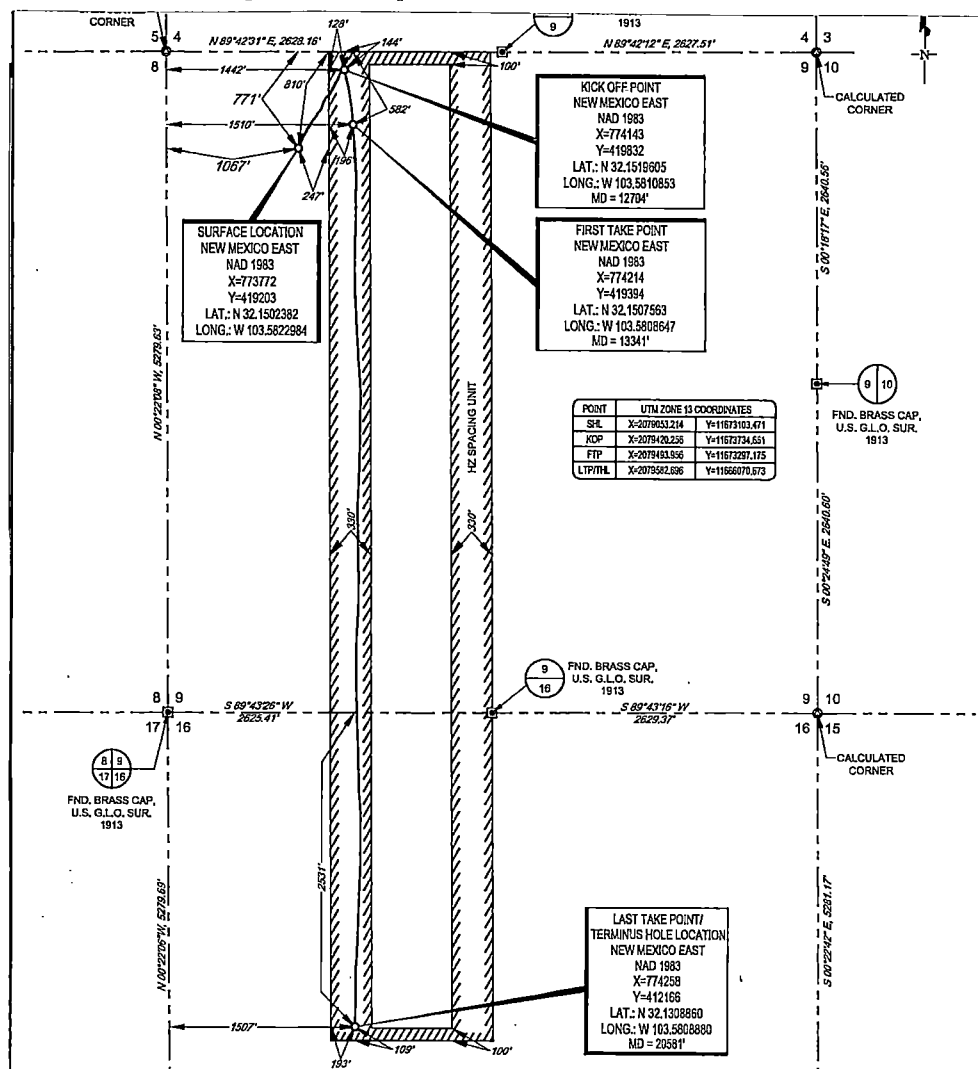
UL or lot no. D	Section 9	Township 25-S	Range 33-E	Lot Idn -	Feet from the 771'	North/South line NORTH	Feet from the 1067'	East/West line WEST	County LEA
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¹¹Bottom Hole Location If Different From Surface

UL or lot no. F	Section 16	Township 25-S	Range 33-E	Lot Idn -	Feet from the 2531'	North/South line NORTH	Feet from the 1507'	East/West line WEST	County LEA
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¹² Dedicated Acres 240.00	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 08/23/2021
Signature Date

KAY MADDOX

Printed Name

kay_maddox@eogresources.com

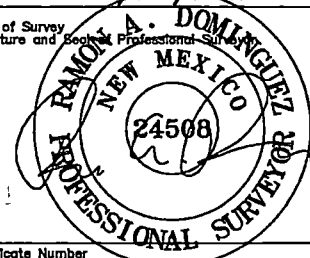
E-mail Address

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.

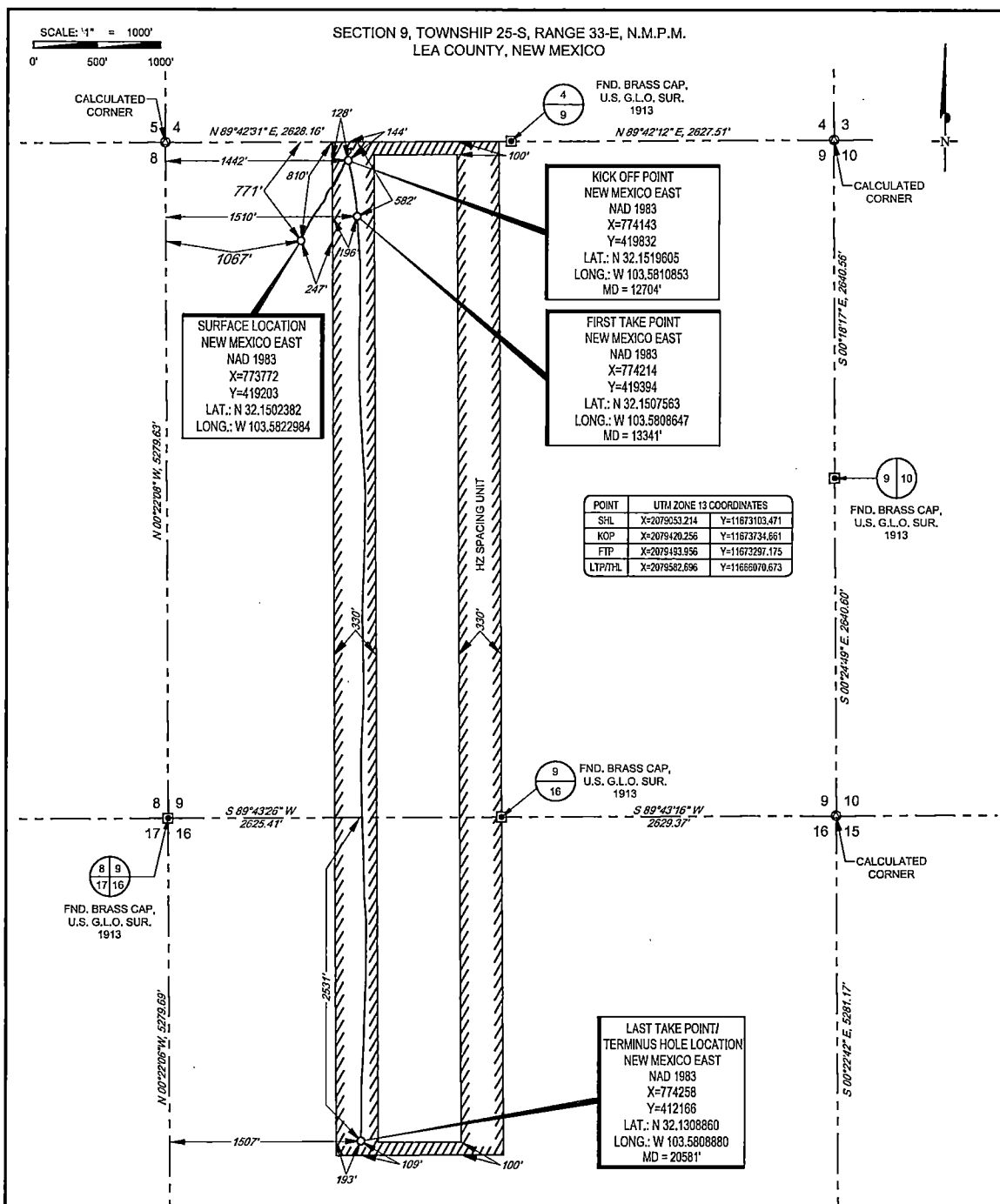
08/28/2019

Date of Survey
Signature and Seal of Professional Surveyor



Certificate Number

S:\LO_ANTIETAM_9FC_753H_C102.DWG 4/12/2021 8:22:00 AM rdominguez



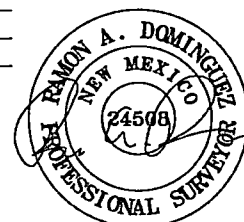
LEASE NAME & WELL NO.: ANTIETAM 9 FED COM 753H
 SECTION 9 TWP 25-S RGE 33-E SURVEY N.M.P.M.
 COUNTY LEA STATE NM ELEVATION 3429'
 DESCRIPTION 771' FNL & 1067' FWL



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

Geog resources, Inc.



Ramon A. Dominguez, P.S. No. 24508
 August 4, 2021

ANTIETAM 9 FED COM 753H AS-COMplete		REVISION:	NOTES:
DATE:	08/04/21		1. ORIGINAL DOCUMENT SIZE: 8.5" X 14"
FILE:	AD_ANTIETAM_9_FED_COM_753H		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.
DRAWN BY:	GJU		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 GEO 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.
SHEET:	1 OF 1		

Z:\SURVEY\GEOG\MIDLAND\ANTIETAM_9_FED\FINAL_PRODUCTS\AD_ANTIETAM_9_FED_COM_753H.DWG 8/5/2021 10:51:51 AM eechoa



Midland

Lea County, NM (NAD 83 NME)

Antietam 9 Fed Com

#753H

OH

Design: OH

Final PVA

22 June, 2021



Final PVA

Company:	Midland	Local Co-ordinate Reference:	Well #753H
Project:	Lea County, NM (NAD 83 NME)	TVD Reference:	KB = 32' @ 3461.0usft
Site:	Antietam 9 Fed Com	MD Reference:	KB = 32' @ 3461.0usft
Well:	#753H	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	Antietam 9 Fed Com		
Site Position:		Northing:	419,815.00 usft
From:	Map	Easting:	774,698.00 usft
Position Uncertainty:	0.0 usft	Slot Radius:	13-3/16 "
		Latitude:	32° 9' 6.852 N
		Longitude:	103° 34' 45.452 W
		Grid Convergence:	0.40 °

Well	#753H		
Well Position	+N/-S	0.0 usft	Northing:
	+E/-W	0.0 usft	Easting:
Position Uncertainty	0.0 usft		Wellhead Elevation:
			usft
			Latitude:
			32° 9' 0.860 N
			Longitude:
			103° 34' 56.273 W
			Ground Level:
			3,429.0usft

Wellbore	OH				
Magnetics	Model Name	Sample Date	Declination (°)	Dip Angle (°)	Field Strength (nT)
	IGRF2015	11/20/2019	6.69	59.96	47,643.81340680

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	175.86

Survey Program	Date 6/22/2021			
From (usft)	To (usft)	Survey (Wellbore)	Tool Name	Description
200.0	20,581.0	Pro MWD #1 (OH)	EOG MWD+IFR1	MWD + IFR1

Company:	Midland	Local Co-ordinate Reference:	Well #753H
Project:	Lea County, NM (NAD 83 NME)	TVD Reference:	KB = 32' @ 3461.0usft
Site:	Antietam 9 Fed Com	MD Reference:	KB = 32' @ 3461.0usft
Well:	#753H	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	0.31	173.53	200.0	-0.5	0.1	0.15	0.15	0.00	-0.5	0.0
321.0	0.22	153.93	321.0	-1.1	0.2	0.10	-0.07	-16.20	-1.1	-0.3
411.0	0.22	148.10	411.0	-1.4	0.4	0.02	0.00	-6.48	-1.4	-0.4
502.0	0.26	176.96	502.0	-1.7	0.5	0.14	0.04	31.71	-1.8	0.4
594.0	0.18	205.61	594.0	-2.1	0.4	0.15	-0.09	31.14	-1.7	1.3
689.0	0.26	237.34	689.0	-2.3	0.2	0.15	0.08	33.40	-1.1	2.0
784.0	0.22	243.84	784.0	-2.5	-0.2	0.05	-0.04	6.84	-1.3	2.2
974.0	0.57	262.92	974.0	-2.8	-1.4	0.19	0.18	10.04	-1.8	2.6
1,165.0	0.48	307.30	1,165.0	-2.4	-3.0	0.21	-0.05	23.24	-0.9	3.8
1,196.0	0.40	306.33	1,196.0	-2.3	-3.2	0.26	-0.26	-3.13	-1.2	3.7
1,349.0	0.48	263.00	1,349.0	-2.0	-4.3	0.22	0.05	-28.32	-4.5	1.5
1,444.0	1.41	19.55	1,444.0	-1.0	-4.3	1.77	0.98	122.68	3.9	4.0
1,539.0	2.64	34.49	1,538.9	1.9	-2.6	1.40	1.29	15.73	6.1	2.7
1,634.0	4.09	31.59	1,633.7	6.6	0.4	1.54	1.53	-3.05	8.2	2.6
1,729.0	6.11	26.14	1,728.4	14.0	4.4	2.18	2.13	-5.74	10.4	3.7
1,824.0	7.69	23.06	1,822.7	24.4	9.1	1.71	1.66	-3.24	12.2	5.5
1,919.0	8.92	23.33	1,916.7	37.0	14.5	1.30	1.29	0.28	12.0	6.9
2,014.0	8.61	21.74	2,010.6	50.4	20.0	0.41	-0.33	-1.67	10.7	8.9
2,109.0	8.44	22.98	2,104.5	63.4	25.4	0.26	-0.18	1.31	10.3	10.3
2,204.0	8.09	28.78	2,198.5	75.7	31.3	0.95	-0.37	6.11	11.3	10.1
2,299.0	7.87	28.34	2,292.6	87.3	37.6	0.24	-0.23	-0.46	11.6	10.4
2,394.0	8.39	27.46	2,386.7	99.2	43.9	0.56	0.55	-0.93	11.6	11.0
2,489.0	8.92	28.25	2,480.6	111.8	50.6	0.57	0.56	0.83	11.0	11.2
2,584.0	9.18	27.63	2,574.4	125.0	57.6	0.29	0.27	-0.65	9.5	11.7
2,679.0	9.49	25.17	2,668.1	138.8	64.5	0.53	0.33	-2.59	7.1	12.8
2,774.0	9.18	30.09	2,761.9	152.4	71.6	0.90	-0.33	5.18	6.4	12.7

Company:	Midland	Local Co-ordinate Reference:	Well #753H
Project:	Lea County, NM (NAD 83 NME)	TVD Reference:	KB = 32' @ 3461.0usft
Site:	Antietam 9 Fed Com	MD Reference:	KB = 32' @ 3461.0usft
Well:	#753H	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)	
2,869.0	9.40	33.35	2,855.6	165.5	79.7	0.60	0.23	3.43	5.3	11.8	
2,964.0	9.36	32.82	2,949.4	178.5	88.1	0.10	-0.04	-0.56	3.2	11.0	
3,059.0	9.71	32.64	3,043.0	191.7	96.6	0.37	0.37	-0.19	1.0	10.3	
3,154.0	10.11	32.56	3,136.6	205.5	105.4	0.42	0.42	-0.08	-1.8	9.5	
3,249.0	10.68	34.05	3,230.1	219.8	114.8	0.66	0.60	1.57	-5.2	8.7	
3,344.0	10.85	34.40	3,323.4	234.5	124.8	0.19	0.18	0.37	-9.4	7.6	
3,439.0	11.38	34.14	3,416.6	249.6	135.1	0.56	0.56	-0.27	-14.3	6.5	
3,534.0	10.11	34.75	3,509.9	264.2	145.1	1.34	-1.34	0.64	-18.5	5.5	
3,629.0	9.49	34.93	3,603.6	277.5	154.4	0.65	-0.65	0.19	-21.1	4.3	
3,724.0	9.18	36.16	3,697.3	290.0	163.3	0.39	-0.33	1.29	-23.0	3.3	
3,819.0	9.01	43.10	3,791.1	301.6	172.9	1.17	-0.18	7.31	-24.2	3.7	
3,914.0	8.35	37.21	3,885.0	312.5	182.1	1.16	-0.69	-6.20	-25.3	-1.3	
4,009.0	8.00	21.48	3,979.1	324.1	188.7	2.38	-0.37	-16.56	-23.8	-8.0	
4,104.0	7.12	14.80	4,073.2	336.0	192.7	1.31	-0.93	-7.03	-22.0	-8.0	
4,199.0	7.65	12.78	4,167.5	347.8	195.6	0.62	0.56	-2.13	-20.9	-5.1	
4,294.0	7.73	20.34	4,261.6	360.0	199.2	1.07	0.08	7.96	-20.6	0.6	
4,389.0	7.21	34.75	4,355.8	370.9	204.8	2.04	-0.55	15.17	-18.4	6.1	
4,484.0	7.38	31.59	4,450.0	381.0	211.4	0.46	0.18	-3.33	-17.2	4.2	
4,579.0	8.39	23.33	4,544.1	392.5	217.3	1.60	1.06	-8.69	-17.1	2.3	
4,675.0	8.48	37.48	4,639.1	404.6	224.4	2.16	0.09	14.74	-16.3	6.2	
4,770.0	8.09	52.77	4,733.1	414.2	234.0	2.35	-0.41	16.09	-15.1	6.7	
4,865.0	8.22	54.79	4,827.2	422.2	244.9	0.33	0.14	2.13	-16.0	1.7	
4,960.0	7.47	40.90	4,921.3	430.7	254.5	2.14	-0.79	-14.62	-15.4	-6.5	
5,055.0	6.64	30.97	5,015.6	440.1	261.3	1.55	-0.87	-10.45	-12.0	-10.5	
5,150.0	6.64	19.55	5,109.9	450.0	266.0	1.39	0.00	-12.02	-7.2	-11.4	
5,245.0	8.79	24.47	5,204.1	461.8	270.8	2.37	2.26	5.18	-7.3	-9.0	
5,340.0	9.05	30.01	5,297.9	474.9	277.6	0.94	0.27	5.83	-9.3	-7.7	

Company:	Midland	Local Co-ordinate Reference:	Well #753H
Project:	Lea County, NM (NAD 83 NME)	TVD Reference:	KB = 32' @ 3461.0usft
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Well:	#753H	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)	
5,436.0	9.71	27.90	5,392.6	488.6	285.2	0.78	0.69	-2.20	-11.0	-7.9	
5,530.0	10.24	25.35	5,485.2	503.1	292.4	0.73	0.56	-2.71	-13.5	-7.8	
5,626.0	9.23	26.84	5,579.8	517.7	299.6	1.08	-1.05	1.55	-16.2	-6.6	
5,721.0	8.88	27.02	5,673.7	531.0	306.3	0.37	-0.37	0.19	-17.7	-5.9	
5,816.0	9.01	25.44	5,767.5	544.3	312.9	0.29	0.14	-1.66	-18.7	-5.7	
5,911.0	9.10	24.21	5,861.3	557.8	319.1	0.22	0.09	-1.29	-20.0	-5.0	
6,006.0	9.10	24.38	5,955.1	571.5	325.3	0.03	0.00	0.18	-21.6	-3.7	
6,101.0	7.95	23.24	6,049.1	584.4	331.0	1.22	-1.21	-1.20	-22.1	-2.8	
6,196.0	7.21	23.33	6,143.2	595.9	336.0	0.78	-0.78	0.09	-21.1	-1.3	
6,291.0	7.08	21.66	6,237.5	606.8	340.5	0.26	-0.14	-1.76	-19.4	-0.2	
6,386.0	6.64	20.51	6,331.8	617.4	344.6	0.49	-0.46	-1.21	-17.3	1.4	
6,481.0	6.55	18.67	6,426.2	627.7	348.2	0.24	-0.09	-1.94	-14.9	3.3	
6,576.0	6.81	17.79	6,520.5	638.2	351.7	0.29	0.27	-0.93	-12.6	5.7	
6,671.0	6.94	16.73	6,614.9	649.1	355.1	0.19	0.14	-1.12	-10.8	8.4	
6,766.0	6.86	17.17	6,709.2	660.0	358.4	0.10	-0.08	0.46	-8.9	11.4	
6,862.0	6.06	14.10	6,804.6	670.4	361.3	0.91	-0.83	-3.20	-7.0	14.2	
6,957.0	5.63	13.92	6,899.1	679.8	363.7	0.45	-0.45	-0.19	-3.6	17.8	
7,052.0	5.32	13.83	6,993.6	688.6	365.8	0.33	-0.33	-0.09	0.4	21.5	
7,147.0	5.32	19.72	7,088.2	697.0	368.4	0.57	0.00	6.20	7.2	24.1	
7,242.0	4.48	26.49	7,182.9	704.4	371.5	1.07	-0.88	7.13	14.4	24.3	
7,337.0	4.17	25.17	7,277.6	710.9	374.6	0.34	-0.33	-1.39	16.0	25.2	
7,432.0	4.04	39.06	7,372.4	716.6	378.2	1.05	-0.14	14.62	21.0	20.4	
7,528.0	3.82	43.98	7,468.1	721.5	382.6	0.42	-0.23	5.12	19.1	18.1	
7,623.0	1.98	57.08	7,563.0	724.7	386.2	2.05	-1.94	13.79	18.2	13.9	
7,718.0	1.19	93.81	7,658.0	725.5	388.5	1.31	-0.83	38.66	20.6	1.2	
7,814.0	0.97	88.37	7,754.0	725.5	390.3	0.25	-0.23	-5.67	18.6	3.0	
7,909.0	0.97	92.94	7,849.0	725.5	391.9	0.08	0.00	4.81	17.2	1.6	



Final PVA

Company:	Midland	Local Co-ordinate Reference:	Well #753H
Project:	Lea County, NM (NAD 83 NME)	TVD Reference:	KB = 32' @ 3461.0usft
Site:	Antietam 9 Fed Com	MD Reference:	KB = 32' @ 3461.0usft
Well:	#753H	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)	
8,004.0	0.88	92.94	7,943.9	725.4	393.5	0.09	-0.09	0.00	15.6	1.6	
8,099.0	0.62	111.57	8,038.9	725.2	394.7	0.37	-0.27	19.61	14.1	-3.2	
8,194.0	0.57	104.80	8,133.9	724.9	395.6	0.09	-0.05	-7.13	13.4	-1.6	
8,290.0	0.09	243.93	8,229.9	724.7	396.0	0.67	-0.50	144.93	-10.9	-7.3	
8,385.0	0.57	222.93	8,324.9	724.3	395.6	0.51	0.51	-22.11	-8.1	-10.7	
8,480.0	0.75	227.41	8,419.9	723.6	394.8	0.20	0.19	4.72	-10.1	-10.0	
8,576.0	0.92	197.96	8,515.9	722.4	394.1	0.47	0.18	-30.68	-5.1	-14.0	
8,673.0	1.01	190.32	8,612.9	720.8	393.7	0.16	0.09	-7.88	-4.9	-14.6	
8,768.0	1.19	188.12	8,707.9	719.0	393.4	0.19	0.19	-2.32	-6.1	-14.8	
8,863.0	1.27	190.41	8,802.9	717.0	393.1	0.10	0.08	2.41	-8.8	-14.5	
8,957.0	1.05	181.44	8,896.8	715.1	392.9	0.30	-0.23	-9.54	-8.3	-15.9	
9,052.0	1.36	172.04	8,991.8	713.1	393.0	0.39	0.33	-9.89	-7.6	-17.2	
9,147.0	0.75	183.20	9,086.8	711.4	393.2	0.67	-0.64	11.75	-12.5	-15.2	
9,243.0	0.40	181.53	9,182.8	710.4	393.1	0.36	-0.36	-1.74	-13.0	-15.5	
9,338.0	0.35	27.19	9,277.8	710.4	393.2	0.77	-0.05	-162.46	18.4	8.2	
9,433.0	1.23	352.83	9,372.8	711.6	393.2	1.01	0.93	-36.17	9.3	17.1	
9,528.0	1.71	351.86	9,467.8	714.1	392.9	0.51	0.51	-1.02	6.6	17.2	
9,623.0	1.58	337.10	9,562.7	716.7	392.2	0.47	-0.14	-15.54	-0.7	17.9	
9,718.0	0.97	303.35	9,657.7	718.3	391.0	0.99	-0.64	-35.53	-12.4	13.8	
9,813.0	1.05	289.02	9,752.7	719.0	389.5	0.28	0.08	-15.08	-17.1	10.1	
9,908.0	0.92	295.35	9,847.7	719.6	388.0	0.18	-0.14	6.66	-17.5	12.0	
10,004.0	0.48	171.77	9,943.7	719.6	387.4	1.30	-0.46	-128.73	-0.3	-21.9	
10,099.0	1.41	178.80	10,038.6	718.0	387.5	0.98	0.98	7.40	-4.5	-21.6	
10,194.0	1.49	187.42	10,133.6	715.6	387.3	0.24	0.08	9.07	-10.1	-20.5	
10,289.0	1.27	182.76	10,228.6	713.3	387.1	0.26	-0.23	-4.91	-10.7	-21.4	
10,384.0	1.14	177.49	10,323.6	711.4	387.1	0.18	-0.14	-5.55	-10.7	-22.4	
10,479.0	1.05	152.61	10,418.6	709.6	387.5	0.51	-0.09	-26.19	-2.0	-25.2	

Company:	Midland	Local Co-ordinate Reference:	Well #753H
Project:	Lea County, NM (NAD 83 NME)	TVD Reference:	KB = 32' @ 3461.0usft
Site:	Antietam 9 Fed Com	MD Reference:	KB = 32' @ 3461.0usft
Well:	#753H	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)
10,574.0	1.36	146.37	10,513.5	707.9	388.6	0.35	0.33	-6.57	-1.2	-25.4
10,669.0	1.89	167.29	10,608.5	705.5	389.5	0.83	0.56	22.02	-12.8	-22.8
10,764.0	2.07	177.84	10,703.4	702.2	389.9	0.43	0.19	11.11	-20.0	-19.8
10,859.0	2.86	184.34	10,798.3	698.1	389.8	0.88	0.83	6.84	-26.2	-17.2
10,955.0	3.12	207.63	10,894.2	693.4	388.4	1.28	0.27	24.26	-35.7	-4.5
11,049.0	3.65	226.62	10,988.1	689.1	385.1	1.31	0.56	20.20	-40.7	8.2
11,144.0	3.65	225.30	11,082.9	684.9	380.7	0.09	0.00	-1.39	-46.9	7.2
11,239.0	2.72	218.79	11,177.7	681.0	377.2	1.05	-0.98	-6.85	-52.7	1.5
11,334.0	2.29	209.48	11,272.6	677.6	374.8	0.62	-0.45	-9.80	-56.3	-7.4
11,429.0	3.16	220.11	11,367.5	674.0	372.2	1.06	0.92	11.19	-61.2	3.5
11,527.0	2.37	234.18	11,465.4	670.7	368.8	1.06	-0.81	14.36	-63.2	18.9
11,619.0	1.76	228.20	11,557.3	668.7	366.2	0.70	-0.66	-6.50	-68.1	12.0
11,714.0	1.98	242.17	11,652.3	666.9	363.7	0.53	0.23	14.71	-66.2	28.5
11,809.0	1.41	223.89	11,747.3	665.3	361.4	0.82	-0.60	-19.24	-74.6	5.7
11,904.0	1.98	213.26	11,842.2	663.1	359.7	0.68	0.60	-11.19	-77.1	-8.4
11,999.0	2.90	185.49	11,937.1	659.3	358.6	1.55	0.97	-29.23	-68.2	-44.1
12,094.0	2.68	168.52	12,032.0	654.8	358.8	0.90	-0.23	-17.86	-56.9	-62.8
12,189.0	2.46	163.42	12,126.9	650.6	359.8	0.33	-0.23	-5.37	-55.3	-67.8
12,284.0	2.15	161.84	12,221.8	647.0	361.0	0.33	-0.33	-1.66	-57.2	-69.4
12,379.0	2.90	152.61	12,316.8	643.2	362.6	0.90	0.79	-9.72	-49.5	-77.9
12,474.0	3.12	153.49	12,411.6	638.7	364.9	0.24	0.23	0.93	-55.7	-77.1
12,569.0	2.81	149.80	12,506.5	634.4	367.2	0.38	-0.33	-3.88	-55.5	-80.7
12,683.0	2.37	133.19	12,620.4	630.4	370.3	0.76	-0.39	-14.57	-35.2	-94.0
12,704.0	5.14	154.09	12,641.3	629.2	371.1	14.50	13.19	99.54	-67.4	-74.9
KOP (MD=12704.0')										
12,778.0	15.73	165.09	12,714.0	616.5	375.1	14.50	14.31	14.86	-83.6	-58.0
12,873.0	41.26	166.41	12,796.8	572.9	386.0	26.88	26.87	1.39	-98.2	-50.9

Company:	Midland	Local Co-ordinate Reference:	Well #753H
Project:	Lea County, NM (NAD 83 NME)	TVD Reference:	KB = 32' @ 3461.0usft
Site:	Antietam 9 Fed Com	MD Reference:	KB = 32' @ 3461.0usft
Well:	#753H	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)	
12,968.0	49.61	168.61	12,863.4	506.8	400.5	8.94	8.79	2.32	-118.2	-38.7	
13,038.8	52.11	169.79	12,908.1	452.9	410.8	3.76	3.53	1.67	-122.6	-30.6	
HL Crossing, MD:13038.8', TVD:12908.1', N/S:452.9', E/W:410.8', INC:52.11											
13,064.0	53.00	170.19	12,923.4	433.2	414.2	3.76	3.54	1.59	-121.4	-28.1	
13,159.0	55.24	170.81	12,979.1	357.3	426.9	2.42	2.36	0.65	-103.3	-21.0	
13,254.0	66.71	175.11	13,025.1	275.0	436.9	12.70	12.07	4.53	-73.7	-17.1	
13,349.0	75.76	177.31	13,055.7	185.3	442.8	9.77	9.53	2.32	-44.9	-18.2	
13,444.0	82.88	174.76	13,073.3	92.3	449.3	7.94	7.49	-2.68	-28.5	-13.4	
13,539.0	83.54	175.73	13,084.5	-1.7	457.1	1.23	0.69	1.02	-18.3	-6.2	
13,634.0	85.78	176.87	13,093.3	-96.1	463.2	2.64	2.36	1.20	-10.5	-0.6	
13,729.0	86.35	177.49	13,099.9	-190.8	467.9	0.89	0.60	0.65	-5.0	3.4	
13,824.0	90.75	182.58	13,102.3	-285.7	467.8	7.08	4.63	5.36	-3.6	2.7	
13,919.0	88.86	179.77	13,102.6	-380.7	465.9	3.56	-1.99	-2.96	-4.3	0.2	
14,014.0	87.71	178.80	13,105.4	-475.6	467.1	1.58	-1.21	-1.02	-2.5	0.7	
14,109.0	88.86	179.51	13,108.3	-570.5	468.5	1.42	1.21	0.75	-0.7	1.5	
14,204.0	91.01	184.87	13,108.4	-665.4	464.8	6.08	2.26	5.64	-1.7	-2.7	
14,299.0	87.76	181.35	13,109.4	-760.3	459.7	5.04	-3.42	-3.71	-1.7	-8.5	
14,394.0	85.78	180.12	13,114.8	-855.1	458.5	2.45	-2.08	-1.29	2.6	-10.4	
14,489.0	86.79	178.80	13,120.9	-949.9	459.3	1.75	1.06	-1.39	7.8	-10.1	
14,584.0	90.09	177.93	13,123.5	-1,044.8	462.1	3.59	3.47	-0.92	9.3	-8.0	
14,679.0	91.23	178.72	13,122.4	-1,139.8	464.8	1.46	1.20	0.83	7.2	-5.8	
14,774.0	88.86	178.19	13,122.3	-1,234.7	467.4	2.56	-2.49	-0.56	6.1	-3.9	
14,869.0	85.78	176.34	13,126.8	-1,329.5	471.9	3.78	-3.24	-1.95	9.5	0.0	
14,964.0	86.97	176.96	13,132.8	-1,424.1	477.5	1.41	1.25	0.65	14.5	4.9	
15,060.0	87.19	176.08	13,137.7	-1,519.8	483.3	0.94	0.23	-0.92	18.3	10.1	
15,155.0	88.59	177.66	13,141.2	-1,614.6	488.5	2.22	1.47	1.66	20.8	14.7	
15,250.0	90.18	176.26	13,142.2	-1,709.5	493.5	2.23	1.67	-1.47	20.8	19.1	

Company:	Midland	Local Co-ordinate Reference:	Well #753H
Project:	Lea County, NM (NAD 83 NME)	TVD Reference:	KB = 32' @ 3461.0usft
Site:	Antietam 9 Fed Com	MD Reference:	KB = 32' @ 3461.0usft
Well:	#753H	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)
15,345.0	84.86	173.53	13,146.3	-1,804.0	501.9	6.29	-5.60	-2.87	23.7	27.0
15,440.0	87.36	176.70	13,152.7	-1,898.4	510.0	4.24	2.63	3.34	29.2	34.4
15,535.0	89.56	180.30	13,155.3	-1,993.3	512.5	4.44	2.32	3.79	30.8	36.2
15,630.0	90.35	181.53	13,155.4	-2,088.3	511.0	1.54	0.83	1.29	29.8	34.1
15,725.0	90.57	181.35	13,154.6	-2,183.2	508.6	0.30	0.23	-0.19	28.0	31.1
15,820.0	92.02	179.95	13,152.5	-2,278.2	507.5	2.12	1.53	-1.47	24.8	29.4
15,915.0	91.80	180.21	13,149.3	-2,373.2	507.4	0.36	-0.23	0.27	20.6	28.7
16,010.0	91.71	181.71	13,146.4	-2,468.1	505.8	1.58	-0.09	1.58	16.7	26.5
16,105.0	89.47	181.88	13,145.4	-2,563.0	502.8	2.36	-2.36	0.18	14.7	22.8
16,200.0	88.24	182.58	13,147.3	-2,657.9	499.1	1.49	-1.29	0.74	15.6	18.5
16,295.0	89.74	184.25	13,149.0	-2,752.8	493.4	2.36	1.58	1.76	16.2	12.2
16,390.0	89.87	180.30	13,149.3	-2,847.7	489.7	4.16	0.14	-4.16	15.5	7.9
16,485.0	88.90	178.01	13,150.3	-2,942.6	491.1	2.62	-1.02	-2.41	15.5	8.6
16,580.0	88.73	179.51	13,152.3	-3,037.6	493.1	1.59	-0.18	1.58	16.4	10.1
16,675.0	90.79	178.28	13,152.7	-3,132.6	495.0	2.53	2.17	-1.29	15.8	11.3
16,770.0	88.68	178.89	13,153.1	-3,227.5	497.3	2.31	-2.22	0.64	15.2	13.0
16,865.0	89.56	178.89	13,154.6	-3,322.5	499.2	0.93	0.93	0.00	15.6	14.2
16,960.0	89.91	178.98	13,155.0	-3,417.5	500.9	0.38	0.37	0.09	15.0	15.4
17,056.0	88.95	180.21	13,156.0	-3,513.5	501.6	1.63	-1.00	1.28	14.9	15.4
17,151.0	86.35	181.18	13,159.9	-3,608.4	500.4	2.92	-2.74	1.02	17.8	13.7
17,246.0	87.19	182.32	13,165.2	-3,703.2	497.6	1.49	0.88	1.20	22.1	10.1
17,341.0	88.46	183.02	13,168.8	-3,798.0	493.1	1.53	1.34	0.74	24.7	5.1
17,436.0	88.55	183.20	13,171.3	-3,892.8	488.0	0.21	0.09	0.19	26.1	-0.7
17,531.0	90.92	180.39	13,171.8	-3,987.8	485.0	3.87	2.49	-2.96	25.5	-4.3
17,626.0	92.33	180.65	13,169.1	-4,082.7	484.1	1.51	1.48	0.27	21.8	-5.8
17,721.0	91.19	179.07	13,166.1	-4,177.7	484.4	2.05	-1.20	-1.66	17.9	-6.1
17,816.0	89.38	178.63	13,165.7	-4,272.7	486.3	1.96	-1.91	-0.46	16.4	-4.8

Company:	Midland	Local Co-ordinate Reference:	Well #753H
Project:	Lea County, NM (NAD 83 NME)	TVD Reference:	KB = 32' @ 3461.0usft
Site:	Antietam 9 Fed Com	MD Reference:	KB = 32' @ 3461.0usft
Well:	#753H	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)
17,911.0	89.69	179.07	13,166.4	-4,367.6	488.2	0.57	0.33	0.46	16.2	-3.6
18,006.0	90.97	179.51	13,165.9	-4,462.6	489.4	1.42	1.35	0.46	14.9	-3.0
18,102.0	87.93	176.96	13,166.8	-4,558.5	492.3	4.13	-3.17	-2.66	15.1	-0.6
18,196.0	88.51	177.84	13,169.7	-4,652.4	496.6	1.12	0.62	0.94	17.4	3.0
18,291.0	88.79	177.49	13,172.0	-4,747.3	500.4	0.47	0.29	-0.37	18.9	6.3
18,387.0	89.12	178.28	13,173.7	-4,843.2	504.0	0.89	0.34	0.82	19.9	9.2
18,482.0	90.70	178.80	13,173.9	-4,938.2	506.4	1.75	1.66	0.55	19.4	11.0
18,576.0	90.75	178.72	13,172.7	-5,032.2	508.4	0.10	0.05	-0.09	17.5	12.4
18,671.0	90.04	177.49	13,172.0	-5,127.1	511.6	1.49	-0.75	-1.29	16.2	15.0
18,766.0	88.11	175.20	13,173.6	-5,221.9	517.6	3.15	-2.03	-2.41	17.0	20.4
18,861.0	87.98	177.22	13,176.8	-5,316.6	523.9	2.13	-0.14	2.13	19.5	26.1
18,957.0	93.21	180.39	13,175.8	-5,412.5	525.9	6.37	5.45	3.30	17.8	27.5
19,052.0	92.90	180.83	13,170.7	-5,507.4	524.9	0.57	-0.33	0.46	12.0	25.9
19,146.0	92.29	179.24	13,166.5	-5,601.3	524.9	1.81	-0.65	-1.69	7.1	25.2
19,242.0	88.24	180.30	13,166.0	-5,697.3	525.2	4.36	-4.22	1.10	6.0	24.9
19,337.0	92.02	182.67	13,165.8	-5,792.2	522.8	4.70	3.98	2.49	5.0	21.9
19,432.0	88.90	181.88	13,165.1	-5,887.1	519.0	3.39	-3.28	-0.83	3.6	17.5
19,527.0	91.23	182.67	13,165.0	-5,982.0	515.2	2.59	2.45	0.83	2.7	13.1
19,622.0	87.41	180.48	13,166.1	-6,077.0	512.6	4.63	-4.02	-2.31	3.2	9.9
19,717.0	88.11	180.83	13,169.8	-6,171.9	511.5	0.82	0.74	0.37	6.2	8.2
19,812.0	91.05	184.52	13,170.5	-6,266.8	507.1	4.97	3.09	3.88	6.2	3.1
19,907.0	87.71	181.88	13,171.5	-6,361.6	501.8	4.48	-3.52	-2.78	6.5	-2.8
20,002.0	90.04	182.06	13,173.4	-6,456.5	498.5	2.46	2.45	0.19	7.7	-6.6
20,097.0	92.59	184.34	13,171.2	-6,551.3	493.2	3.60	2.68	2.40	4.8	-12.5
20,192.0	87.93	180.12	13,170.8	-6,646.2	489.5	6.62	-4.91	-4.44	3.7	-16.9
20,287.0	87.67	179.86	13,174.4	-6,741.1	489.6	0.39	-0.27	-0.27	6.6	-17.4
20,382.0	89.65	179.60	13,176.6	-6,836.1	490.0	2.10	2.08	-0.27	8.1	-17.6

Company:	Midland	Local Co-ordinate Reference:	Well #753H
Project:	Lea County, NM (NAD 83 NME)	TVD Reference:	KB = 32' @ 3461.0usft
Site:	Antietam 9 Fed Com	MD Reference:	KB = 32' @ 3461.0usft
Well:	#753H	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)
20,477.0	91.80	181.09	13,175.4	-6,931.1	489.4	2.75	2.26	1.57	6.2	-18.8
20,528.0	93.45	182.32	13,173.1	-6,982.0	487.9	4.03	3.24	2.41	3.6	-20.6
Final MWD Survey (MD=20528.0')										
20,581.0	93.45	182.32	13,169.9	-7,034.9	485.8	0.00	0.00	0.00	0.0	-23.1
Final Projection to Bit (MD=20581.0')										

Design Annotations				
Measured Depth (usft)	Vertical Depth (usft)	Local Coordinates		Comment
		+N/-S (usft)	+E/-W (usft)	
12,704.0	12,641.3	629.2	371.1	KOP (MD=12704.0')
13,038.8	12,908.1	452.9	410.8	HL Crossing, MD:13038.8', TVD:12908.1', N/S:452.9', E/W:410.8', INC:!
20,528.0	13,173.1	-6,982.0	487.9	Final MWD Survey (MD=20528.0')
20,581.0	13,169.9	-7,034.9	485.8	Final Projection to Bit (MD=20581.0')

Checked By: _____ Approved By: _____ Date: _____

I CERTIFY THIS SURVEY TO BE TRUE AND CORRECT TO THE BEST OF MY BELIEF AND KNOWLEDGE.
KAY MADDOX 08/23/2021



Lea County, NM (NAD 83 NME)

Antietam 9 Fed Com #753H

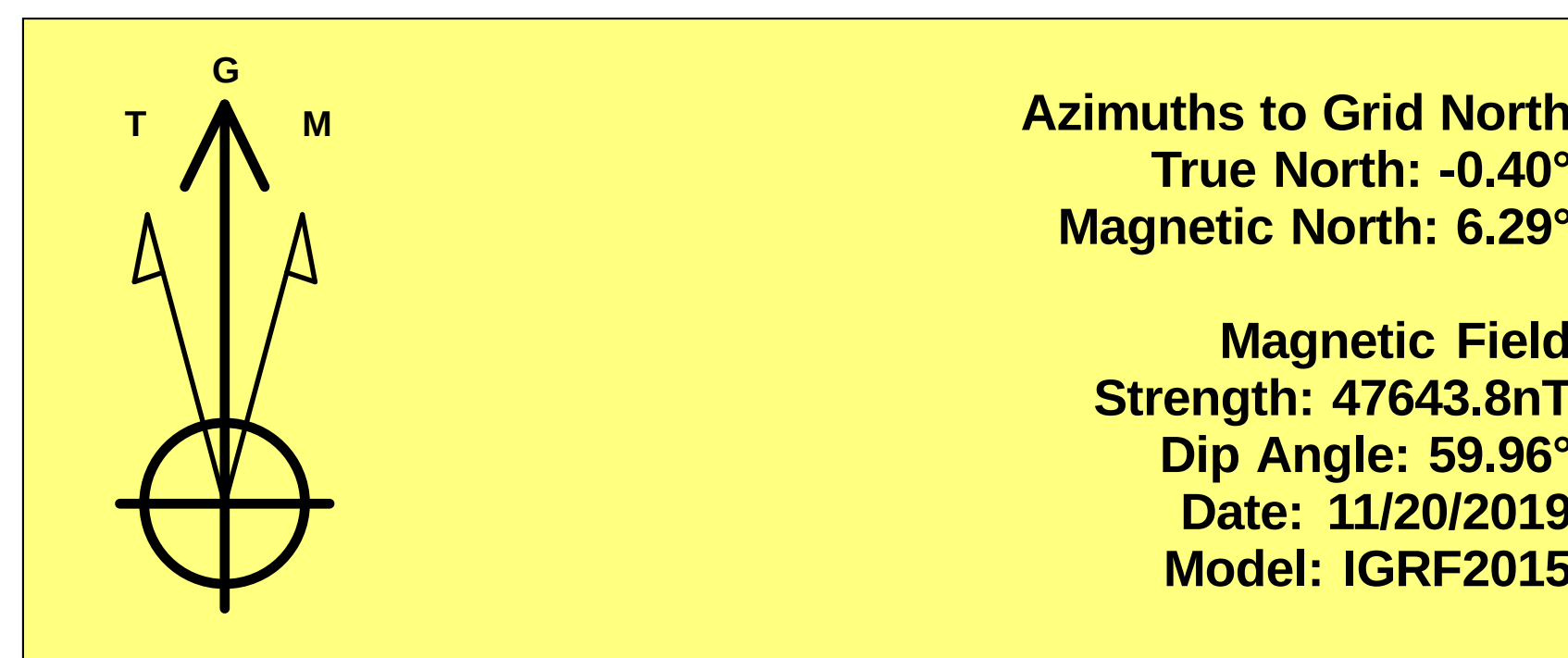
OH

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

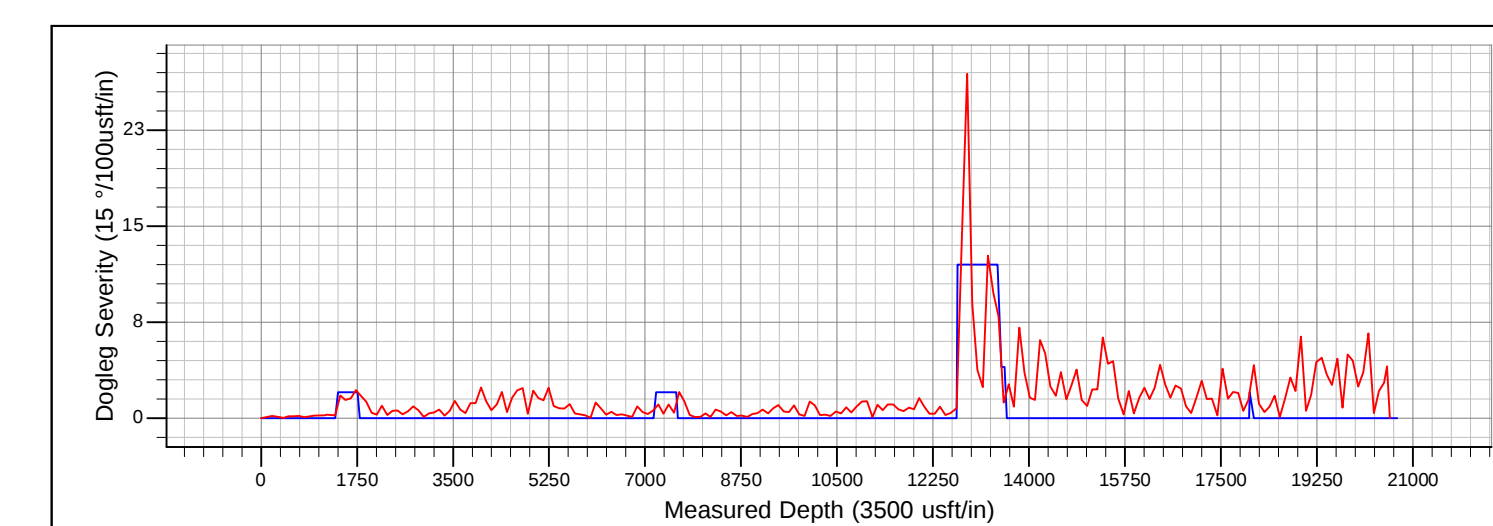
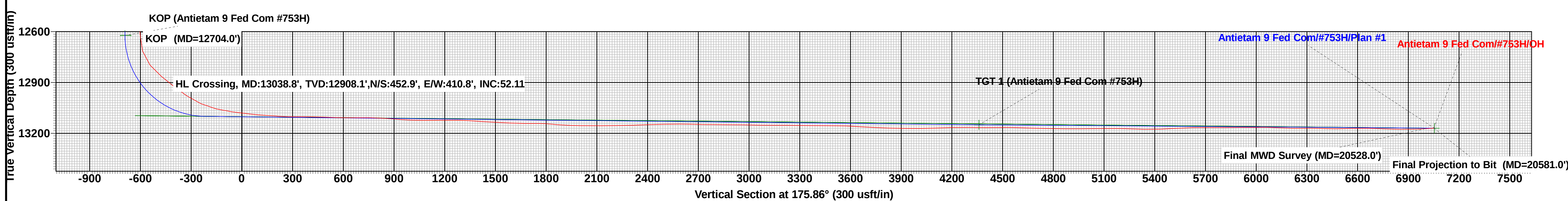
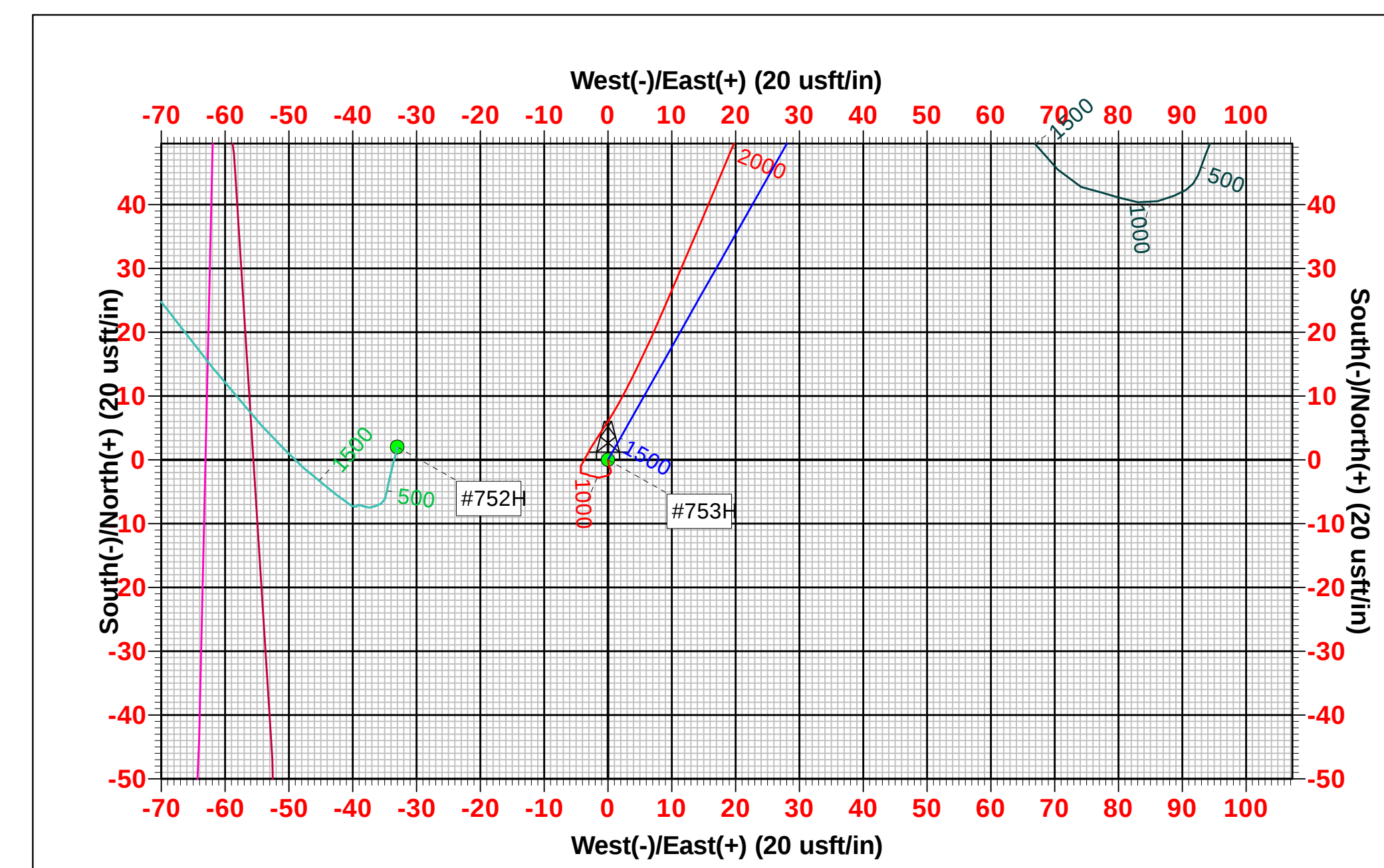
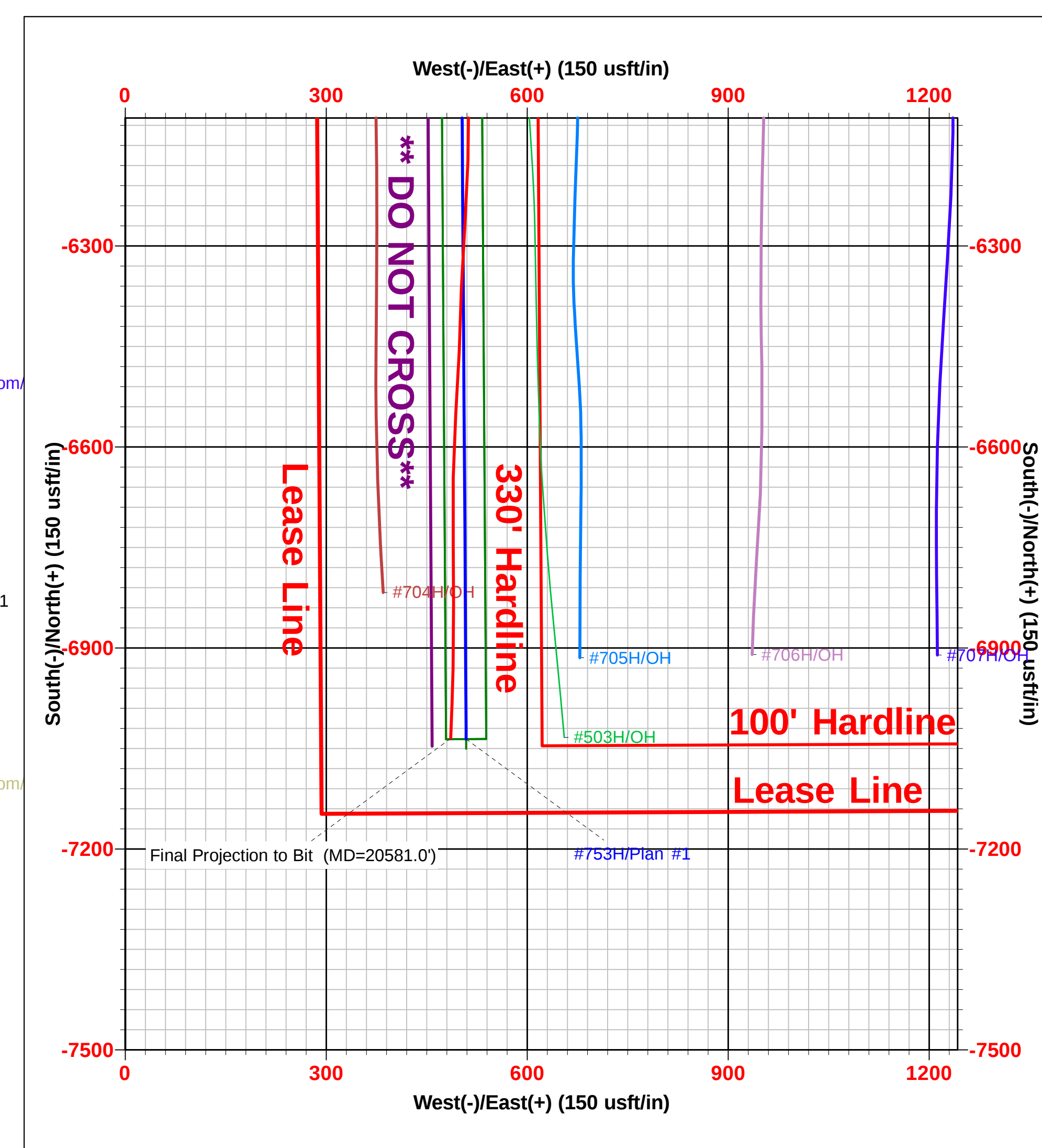
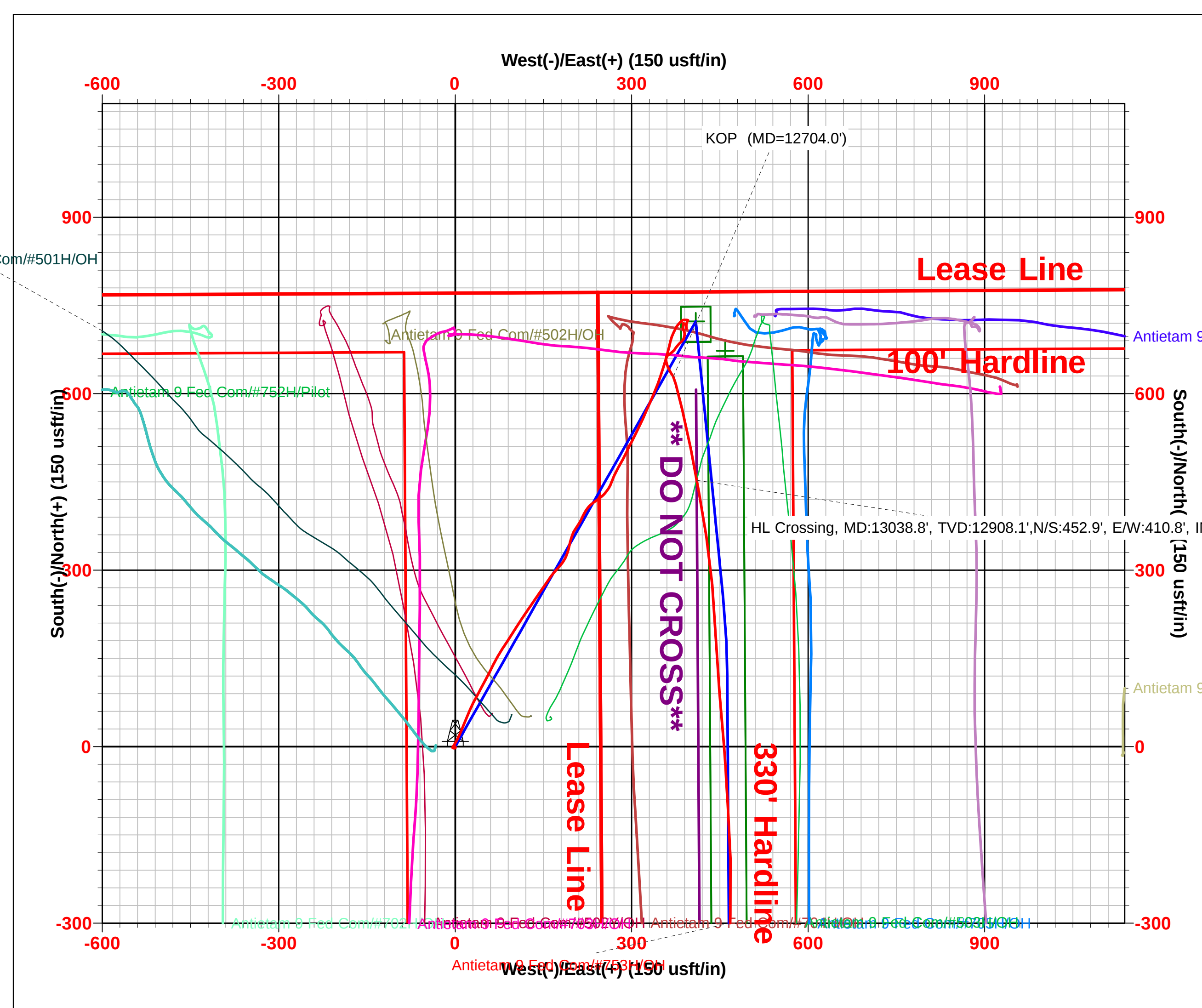
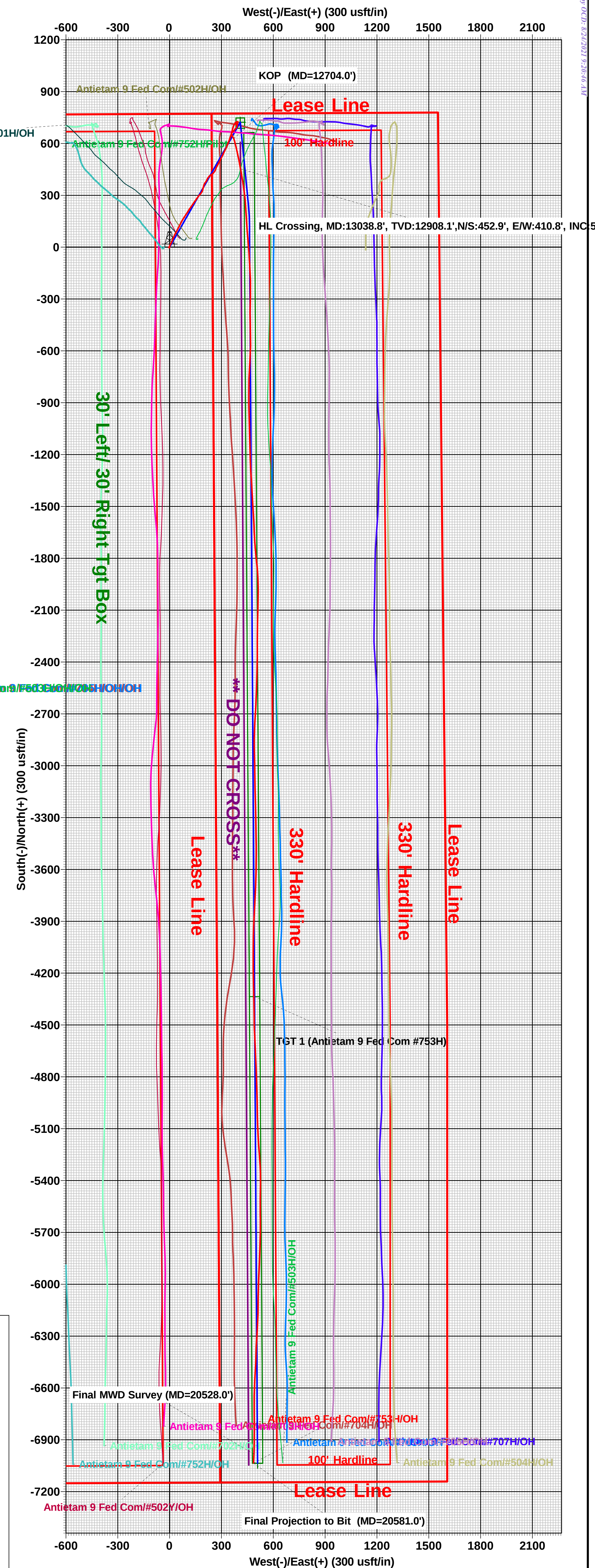
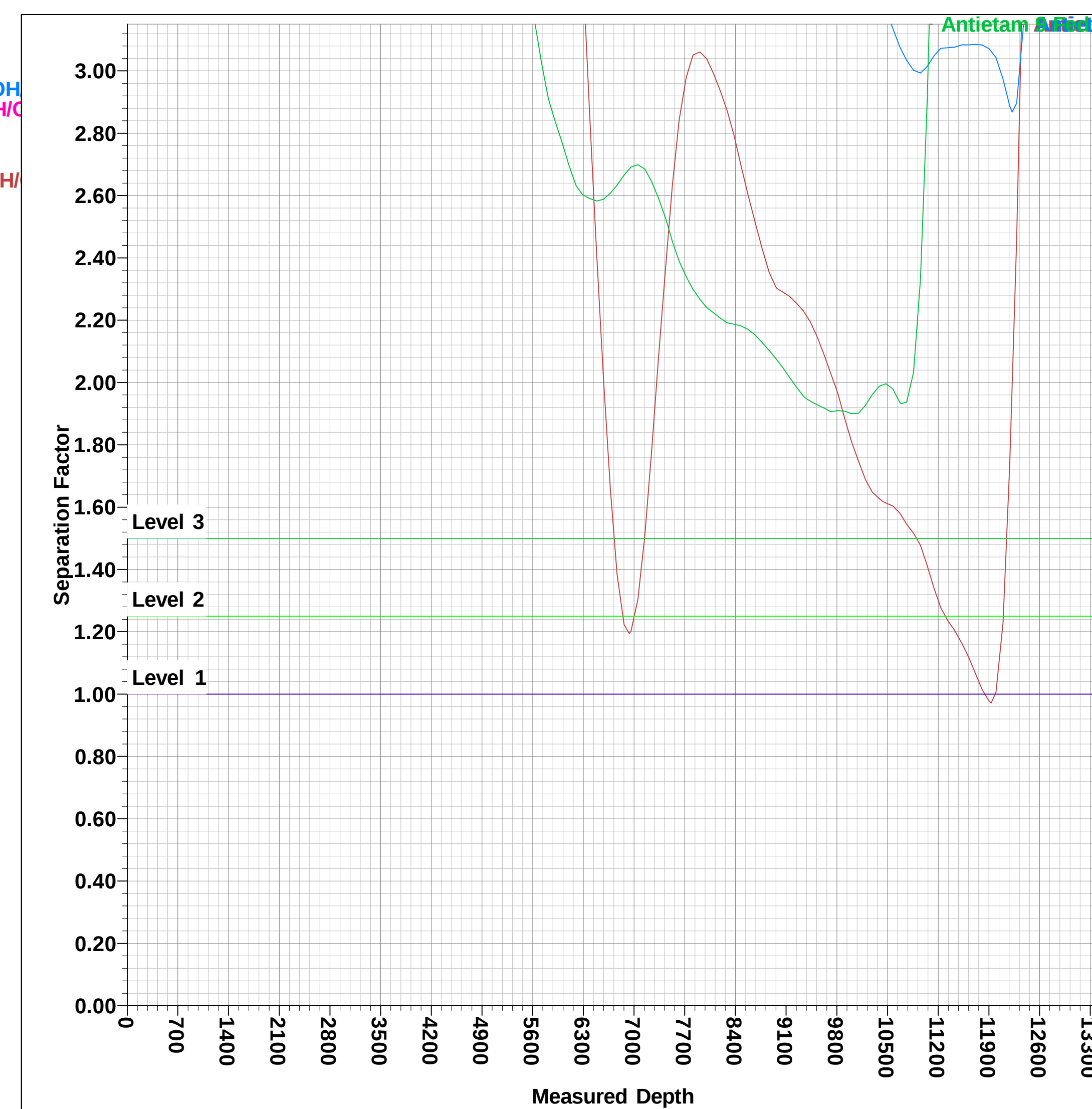
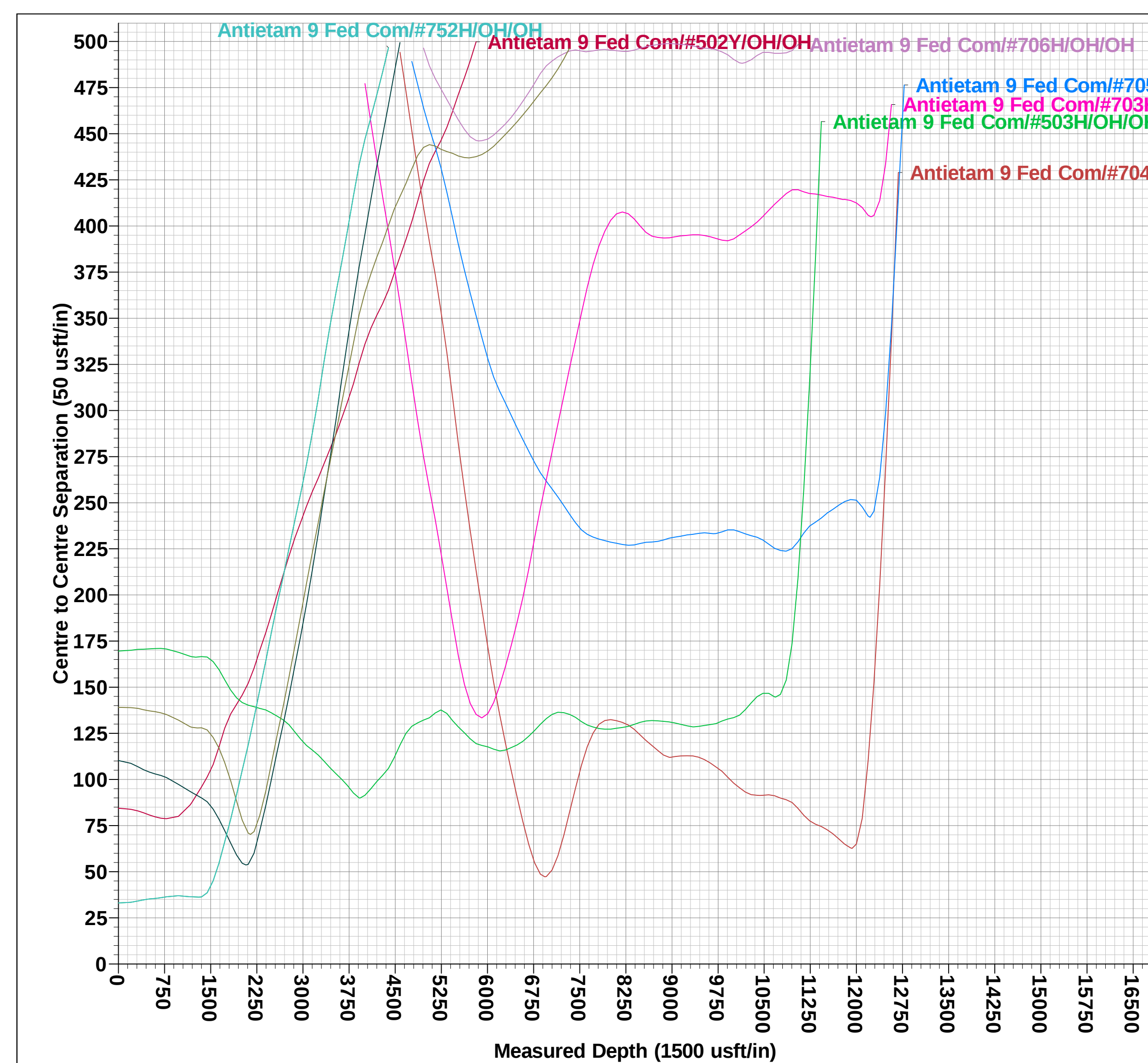
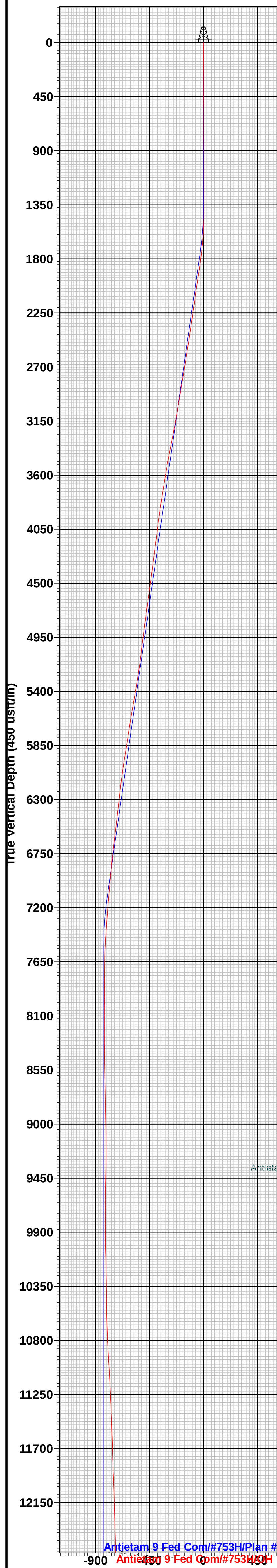
Geodetic System: US State Plane 1983
Datum: North American Datum 1983
Ellipsoid: GRS 1980
Zone: New Mexico Eastern Zone
System Datum: Mean Sea Level

WELL DETAILS: #753H

KB = 32' @ 3461.0usft
Northing 419203.00 Easting 773772.00
Latitude 32° 9' 0.860 N Longitude 103° 34' 56.273 W



To convert a Magnetic Direction to a Grid Direction, Add 6.29°
To convert a Magnetic Direction to a True Direction, Add 6.69° East
To convert a True Direction to a Grid Direction, Subtract 0.40°



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 ANTIETAM 9 FEDERAL COM		
								6. Well Number: 753H		
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 S253309P; UPPER WOLFCAMP (98180)			
12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County
Surface:	D	9	25S	33E		771	NORTH	1067	WEST	LEA
BH:	F	16	25S	33E		2531	NORTH	1507	WEST	LEA
13. Date Spudded 04/20/2021	14. Date T.D. Reached 06/23/2021		15. Date Rig Released 06/25/2021			16. Date Completed (Ready to Produce) 08/08/2021		17. Elevations (DF and RKB, RT, GR, etc.) 3429' GR		
18. Total Measured Depth of Well MD 20,581' TVD 13,169'			19. Plug Back Measured Depth MD 20,581' TVD 13,169'			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 13,341 - 20,581'										
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"		36# J-55		1,245'		12 1/4"		950 CL C/CIRC		
7 5/8"		29.7# ECP 110		12,630'		8 3/4"		1626 CL C & H /79' ECHO		
5 1/2"		20# HCP 110		20,188'		6 3/4"		860 CL H TOC 12,675' 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) 13,341 - 20,581' 3 1/8", 2016 holes						27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.				
						DEPTH INTERVAL		AMOUNT AND KIND MATERIAL USED		
						13,341 - 20,581		FRAC W/16,904,960 lbs proppant, 363,323 bbls load fld		
28. PRODUCTION										
Date First Production 08/08/2021		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 08/13/2021	Hours Tested 24	Choke Size 80	Prod'n For Test Period	Oil - Bbl 1383	Gas - MCF 5798	Water - Bbl. 6918	Gas - Oil Ratio 4194			
Flow Tubing Press.	Casing Pressure 820	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (<i>Corr.</i>) 45				
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 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 Kay Maddox			Name Kay Maddox			Title Senior Regulatory Specialist			Date 08/23/2021	
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	1110'	T. Canyon	Brushy	7564'	T. Ojo Alamo	T. Penn A"
T. Salt		1402'	T. Strawn			T. Kirtland	T. Penn. "B"
B. Salt		4941'	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	10,091'		T. Entrada	
T. Wolfcamp	12,273'		T. 2nd BS Sand	10,668'		T. Wingate	
T. Penn			T. 3RD BS Sand	11,800'		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
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 44020

ACKNOWLEDGMENTS

Operator: EOG RESOURCES INC P.O. Box 2267 Midland, TX 79702	OGRID: 7377
	Action Number: 44020
	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
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State of New Mexico
Energy, Minerals and Natural Resources
Oil Conservation Division
1220 S. St Francis Dr.
Santa Fe, NM 87505

CONDITIONS

Action 44020

CONDITIONS

Operator: EOG RESOURCES INC P.O. Box 2267 Midland, TX 79702	OGRID: 7377
	Action Number: 44020
	Action Type: [C-104] Completion Packet (C-104C)

CONDITIONS

Created By	Condition	Condition Date
ksimmons	None	9/27/2021