

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

Submit one copy to appropriate District Office

☐ AMENDED REPORT

Oil Conservation Division
1220 South St. Francis Dr.

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 - 025-47354	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 752H

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		769	NORTH	1034	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
E	16	25S	33E		2532	NORTH	462	WEST	LEA
¹² Lse Code	¹³ Producing Method Code	¹⁴ Gas Connection Date	¹⁵ C-129 Permit Number		¹⁶ C-129 Effective Date		¹⁷ C-129 Expiration Date		
	FLOWING								

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 20,616	²⁴ PBDT 20,616	²⁵ Perforations 13,231 - 20,616'	²⁶ DHC, MC
²⁷ Hole Size		²⁸ Casing & Tubing Size		²⁹ Depth Set	³⁰ Sacks Cement
10 3/4		9 5/8"		1225'	950 SXS CL C/CIRC
9 7/8"		8 3/4"		12,674'	1965 SXS CL C & H/37' ECHO
6 3/4"		5 1/2"		20,616'	735 SXS CL H TOC 11,142' 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 1253
³⁷ Choke Size 74	³⁸ Oil 1943	³⁹ Water 8674	⁴⁰ Gas 8197		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: 08/23/2021	Phone: 432-638-8475	OIL CONSERVATION DIVISION	
	Approved by: KURT SIMMONS		
	Title: NM OCD, SANTA FE		
	Approval Date: 09/27/2021		

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- 47354		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 752H
⁷ GRID No. 7377	⁸ Operator Name EOG RESOURCES, INC.		⁹ Elevation 3428'

¹⁰Surface Location

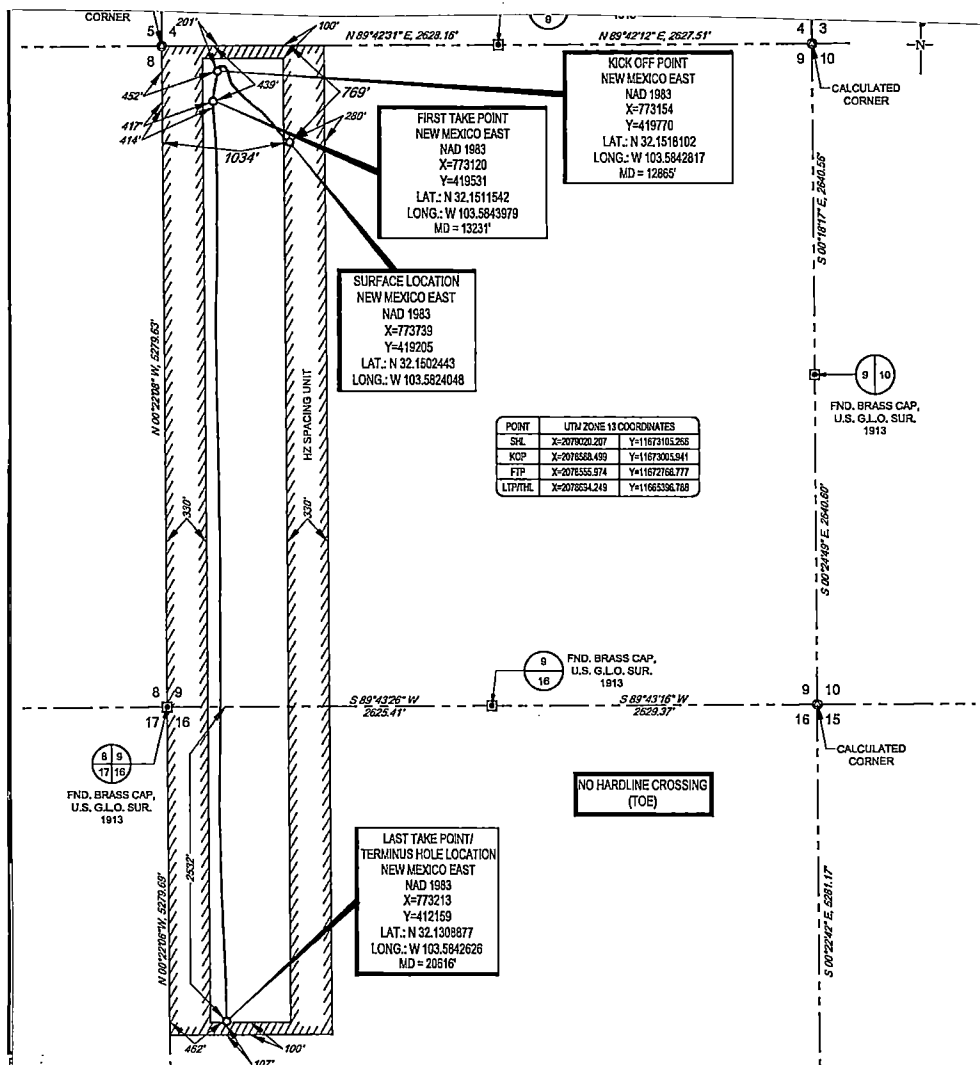
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
D	9	25-S	33-E	-	769'	NORTH	1034'	WEST	LEA

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
E	16	25-S	33-E	-	2532'	NORTH	462'	WEST	LEA

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

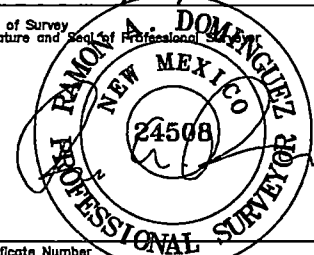
kay_maddox@eogresources.com
E-mail Address

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.

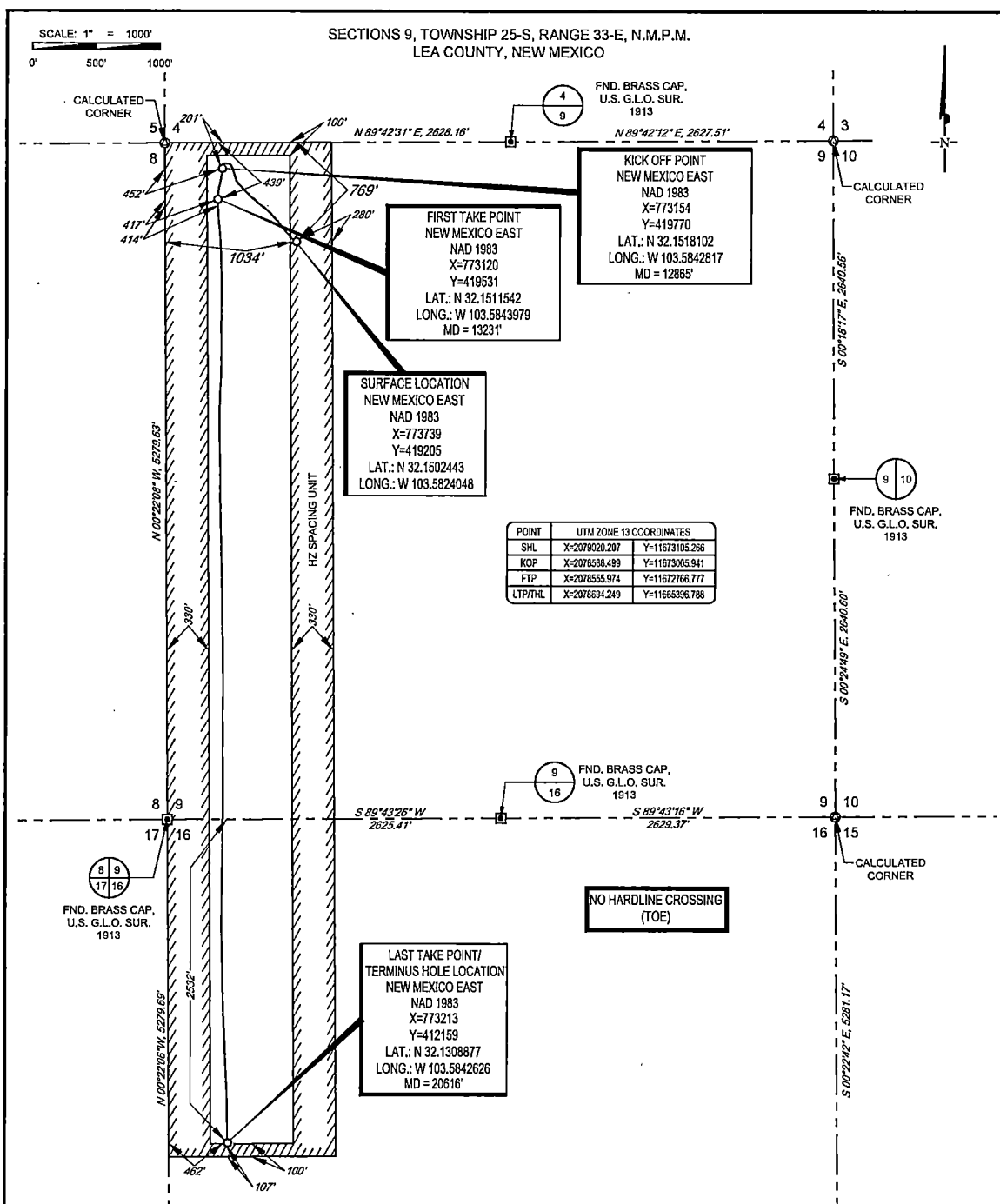
08/28/2019

Date of Survey
Signature and Seal of Professional Surveyor



Certificate Number

SLO_ANTIETAM_9FC_752H_C102.DWG 4/12/2021 8:20:08 AM rdominguez



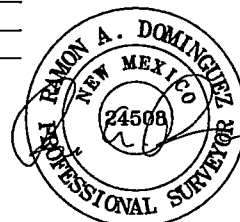
LEASE NAME & WELL NO.: ANTIETAM 9 FED COM 752H
 SECTION 9 TWP 25-S RGE 33-E SURVEY N.M.P.M.
 COUNTY LEA STATE NM ELEVATION 3428'
 DESCRIPTION 769' FNL & 1034' FWL



TOPOGRAPHIC
LOYALTY INNOVATION LEGACY

1400 EVERMAN PARKWAY, Ste. 148 • FT. WORTH, TEXAS 76140
 TELEPHONE: (817) 744-7512 • FAX (817) 744-7554
 2903 NORTH BIG SPRING • MIDLAND, TEXAS 79705
 TELEPHONE: (432) 682-1853 OR (800) 767-1653 • FAX (432) 682-1743
 WWW.TOPOGRAPHIC.COM

Geog resources, Inc.



Ramon A. Dominguez, P.S. No. 24508
AUGUST 10, 2021

ANTIETAM 9 FED COM 752H AS-COMplete	REVISION:	NOTES:
DATE: 08/10/2021		1. ORIGINAL DOCUMENT SIZE: 8.5" X 14"
FILE: AD_ANTIETAM_9_FED_COM_752		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: A.V.F.		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.
SHEET: 1 OF 1		

S:\SURVEY\EOG_MIDLAND\ANTIETAM_9_FED\FINAL_PRODUCTS\AD_ANTIETAM_9_FED_COM_752.DWG 8/11/2021 1:28:13 PM Ropez



Midland

Lea County, NM (NAD 83 NME)

Antietam 9 Fed Com

#752H

OH

Design: OH

Final PVA

10 June, 2021



Final PVA

Company:	Midland	Local Co-ordinate Reference:	Well #752H
Project:	Lea County, NM (NAD 83 NME)	TVD Reference:	KB = 32' @ 3460.0usft
Site:	Antietam 9 Fed Com	MD Reference:	KB = 32' @ 3460.0usft
Well:	#752H	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:		Latitude:	
From:	Map	Easting:		Longitude:	
Position Uncertainty:		Slot Radius:		Grid Convergence:	
0.0 usft		13-3/16 "		0.40 °	
		419,815.00 usft		32° 9' 6.852 N	
		774,698.00 usft		103° 34' 45.452 W	

Well		#752H				
Well Position	+N/-S	0.0 usft	Northing:	419,205.00 usft	Latitude:	32° 9' 0.882 N
	+E/-W	0.0 usft	Easting:	773,739.00 usft	Longitude:	103° 34' 56.656 W
Position Uncertainty		0.0 usft	Wellhead Elevation:	usft	Ground Level:	3,428.0usft

Wellbore	OH				
Magnetics	Model Name	Sample Date	Declination (°)	Dip Angle (°)	Field Strength (nT)
	IGRF2020	4/23/2021	6.56	59.84	47,463.96782840

Design	OH			
Audit Notes:				
Version:	1.0	Phase:	ACTUAL	Tie On Depth: 12,578.0
Vertical Section:	Depth From (TVD) (usft)	+N/-S (usft)	+E/-W (usft)	Direction (°)
	0.0	0.0	0.0	184.53



Final PVA

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Well:	#752H	North Reference:	Grid
Wellbore:	OH	Survey Calculation Method:	Minimum Curvature
Design:	OH	Database:	PEDM

Survey Program		Date 6/10/2021			
From (usft)	To (usft)	Survey (Wellbore)	Tool Name	Description	
198.0	12,578.0	Pro MWD #1 (Pilot)	EOG MWD+IFR1	MWD + IFR1	
12,702.0	20,616.0	Pro MWD #2 (OH)	EOG MWD+IFR1	MWD + IFR1	

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	
198.0	0.89	193.42	198.0	-1.5	-0.4	0.45	0.45	0.00	0.0	0.0	
240.0	1.10	198.64	240.0	-2.2	-0.6	0.54	0.50	12.43	0.0	0.0	
331.0	1.23	190.29	331.0	-4.0	-1.0	0.23	0.14	-9.18	0.0	0.0	
421.0	0.97	196.62	421.0	-5.7	-1.4	0.32	-0.29	7.03	0.0	0.0	
512.0	0.79	184.67	511.9	-7.0	-1.7	0.28	-0.20	-13.13	0.0	0.0	
604.0	0.70	203.83	603.9	-8.2	-2.0	0.29	-0.10	20.83	0.0	0.0	
699.0	0.48	249.97	698.9	-8.8	-2.6	0.53	-0.23	48.57	0.0	0.0	
794.0	0.70	240.65	793.9	-9.3	-3.4	0.25	0.23	-9.81	0.0	0.0	
889.0	0.57	277.13	888.9	-9.5	-4.4	0.44	-0.14	38.40	0.0	0.0	
984.0	0.48	291.54	983.9	-9.3	-5.3	0.17	-0.09	15.17	0.0	0.0	
1,079.0	0.22	272.20	1,078.9	-9.1	-5.8	0.30	-0.27	-20.36	0.0	0.0	
1,174.0	0.26	274.14	1,173.9	-9.1	-6.2	0.04	0.04	2.04	0.0	0.0	
1,253.0	0.44	202.33	1,252.9	-9.4	-6.5	0.55	0.23	-90.90	0.0	0.0	
1,348.0	0.92	310.79	1,347.9	-9.2	-7.2	1.20	0.51	114.17	0.0	0.0	
1,443.0	2.77	304.81	1,442.9	-7.4	-9.7	1.96	1.95	-6.29	0.0	0.0	
1,538.0	5.05	312.11	1,537.6	-3.3	-14.7	2.45	2.40	7.68	0.0	0.0	
1,633.0	6.59	317.91	1,632.1	3.6	-21.4	1.73	1.62	6.11	0.0	0.0	
1,728.0	7.47	321.07	1,726.4	12.4	-29.0	1.01	0.93	3.33	0.0	0.0	
1,823.0	7.78	323.27	1,820.6	22.4	-36.7	0.45	0.33	2.32	0.0	0.0	
1,918.0	7.65	322.65	1,914.7	32.5	-44.4	0.16	-0.14	-0.65	0.0	0.0	



Final PVA

Company:	Midland	Local Co-ordinate Reference:	Well #752H
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Site:	Antietam 9 Fed Com	MD Reference:	KB = 32' @ 3460.0usft
Well:	#752H	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)	
2,013.0	7.82	323.09	2,008.9	42.7	-52.1	0.19	0.18	0.46	0.0	0.0	
2,108.0	8.22	318.35	2,102.9	53.0	-60.5	0.81	0.42	-4.99	0.0	0.0	
2,203.0	8.13	321.69	2,197.0	63.3	-69.2	0.51	-0.09	3.52	0.0	0.0	
2,298.0	8.39	317.64	2,291.0	73.7	-78.0	0.67	0.27	-4.26	0.0	0.0	
2,393.0	8.70	319.31	2,384.9	84.3	-87.3	0.42	0.33	1.76	0.0	0.0	
2,488.0	8.48	322.65	2,478.9	95.3	-96.3	0.57	-0.23	3.52	0.0	0.0	
2,584.0	7.73	323.18	2,573.9	106.1	-104.4	0.79	-0.78	0.55	0.0	0.0	
2,679.0	6.77	315.54	2,668.1	115.2	-112.2	1.43	-1.01	-8.04	0.0	0.0	
2,774.0	6.33	319.84	2,762.5	123.2	-119.5	0.69	-0.46	4.53	0.0	0.0	
2,868.0	6.42	323.80	2,855.9	131.4	-125.9	0.48	0.10	4.21	0.0	0.0	
2,963.0	6.77	327.14	2,950.3	140.4	-132.1	0.55	0.37	3.52	0.0	0.0	
3,058.0	6.90	320.02	3,044.6	149.5	-138.8	0.90	0.14	-7.49	0.0	0.0	
3,153.0	7.08	312.28	3,138.9	157.8	-146.8	1.01	0.19	-8.15	0.0	0.0	
3,248.0	7.56	310.96	3,233.2	165.8	-155.9	0.54	0.51	-1.39	0.0	0.0	
3,343.0	7.29	318.35	3,327.4	174.4	-164.6	1.04	-0.28	7.78	0.0	0.0	
3,438.0	7.03	318.70	3,421.6	183.3	-172.4	0.28	-0.27	0.37	0.0	0.0	
3,533.0	6.28	324.85	3,516.0	191.9	-179.3	1.09	-0.79	6.47	0.0	0.0	
3,628.0	7.82	320.81	3,610.3	201.2	-186.3	1.70	1.62	-4.25	0.0	0.0	
3,723.0	7.51	309.21	3,704.4	210.1	-195.2	1.66	-0.33	-12.21	0.0	0.0	
3,818.0	5.89	313.51	3,798.8	217.4	-203.6	1.78	-1.71	4.53	0.0	0.0	
3,913.0	5.54	315.01	3,893.3	224.0	-210.4	0.40	-0.37	1.58	0.0	0.0	
4,009.0	7.16	320.19	3,988.7	231.9	-217.5	1.79	1.69	5.40	0.0	0.0	
4,104.0	6.81	311.93	4,083.0	240.2	-225.4	1.12	-0.37	-8.69	0.0	0.0	
4,199.0	6.33	311.14	4,177.4	247.4	-233.6	0.51	-0.51	-0.83	0.0	0.0	
4,294.0	5.71	306.04	4,271.9	253.6	-241.3	0.86	-0.65	-5.37	0.0	0.0	
4,389.0	2.99	312.90	4,366.6	258.1	-247.0	2.91	-2.86	7.22	0.0	0.0	
4,484.0	5.98	308.86	4,461.3	262.9	-252.7	3.16	3.15	-4.25	0.0	0.0	

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Well:	#752H	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)
4,579.0	7.47	304.46	4,555.6	269.5	-261.6	1.66	1.57	-4.63	0.0	0.0
4,674.0	6.50	301.74	4,649.9	275.8	-271.3	1.08	-1.02	-2.86	0.0	0.0
4,769.0	5.98	306.66	4,744.3	281.6	-279.8	0.78	-0.55	5.18	0.0	0.0
4,864.0	6.50	302.44	4,838.8	287.4	-288.3	0.73	0.55	-4.44	0.0	0.0
4,960.0	8.83	312.81	4,933.9	295.3	-298.3	2.81	2.43	10.80	0.0	0.0
5,055.0	9.40	315.18	5,027.7	305.8	-309.1	0.72	0.60	2.49	0.0	0.0
5,150.0	8.70	310.26	5,121.5	315.9	-320.1	1.10	-0.74	-5.18	0.0	0.0
5,245.0	8.75	309.91	5,215.4	325.2	-331.1	0.08	0.05	-0.37	0.0	0.0
5,340.0	8.66	310.52	5,309.3	334.5	-342.1	0.14	-0.09	0.64	0.0	0.0
5,435.0	8.79	306.66	5,403.2	343.5	-353.3	0.63	0.14	-4.06	0.0	0.0
5,530.0	9.98	315.36	5,497.0	353.7	-364.9	1.95	1.25	9.16	0.0	0.0
5,625.0	10.06	315.80	5,590.5	365.5	-376.5	0.12	0.08	0.46	0.0	0.0
5,720.0	9.36	311.32	5,684.2	376.5	-388.1	1.08	-0.74	-4.72	0.0	0.0
5,815.0	9.10	311.49	5,777.9	386.6	-399.5	0.28	-0.27	0.18	0.0	0.0
5,910.0	9.49	318.43	5,871.7	397.4	-410.4	1.25	0.41	7.31	0.0	0.0
6,005.0	10.02	320.98	5,965.3	409.7	-420.8	0.72	0.56	2.68	0.0	0.0
6,100.0	9.89	316.94	6,058.9	422.1	-431.5	0.75	-0.14	-4.25	0.0	0.0
6,195.0	9.23	313.07	6,152.6	433.3	-442.7	0.97	-0.69	-4.07	0.0	0.0
6,290.0	8.75	317.20	6,246.4	443.8	-453.1	0.85	-0.51	4.35	0.0	0.0
6,386.0	9.62	325.99	6,341.2	455.8	-462.6	1.72	0.91	9.16	0.0	0.0
6,481.0	8.70	331.27	6,435.0	468.7	-470.5	1.31	-0.97	5.56	0.0	0.0
6,576.0	8.31	338.56	6,528.9	481.4	-476.4	1.21	-0.41	7.67	0.0	0.0
6,671.0	8.88	342.08	6,622.9	494.7	-481.2	0.82	0.60	3.71	0.0	0.0
6,766.0	7.56	342.17	6,716.9	507.6	-485.4	1.39	-1.39	0.09	0.0	0.0
6,861.0	6.86	345.86	6,811.1	519.1	-488.7	0.88	-0.74	3.88	0.0	0.0
6,956.0	6.64	346.47	6,905.5	529.9	-491.4	0.24	-0.23	0.64	0.0	0.0
7,051.0	6.42	343.48	6,999.9	540.4	-494.2	0.43	-0.23	-3.15	0.0	0.0

Company:	Midland	Local Co-ordinate Reference:	Well #752H
Project:	Lea County, NM (NAD 83 NME)	TVD Reference:	KB = 32' @ 3460.0usft
Site:	Antietam 9 Fed Com	MD Reference:	KB = 32' @ 3460.0usft
Well:	#752H	North Reference:	Grid
Wellbore:	OH	Survey Calculation Method:	Minimum Curvature
Design:	OH	Database:	PEDM

Survey										
MD (usft)	Inc (°)	Azi (azimuth) (°)	TVD (usft)	N/S (usft)	E/W (usft)	DLeg (°/100usft)	Build (°/100usft)	Turn (°/100usft)	High to Plan (usft)	Right to Plan (usft)
7,146.0	6.59	343.66	7,094.2	550.7	-497.2	0.18	0.18	0.19	0.0	0.0
7,241.0	6.68	341.73	7,188.6	561.2	-500.5	0.25	0.09	-2.03	0.0	0.0
7,336.0	5.41	336.19	7,283.1	570.5	-504.0	1.47	-1.34	-5.83	0.0	0.0
7,432.0	4.26	317.20	7,378.7	577.3	-508.3	2.04	-1.20	-19.78	0.0	0.0
7,527.0	2.94	329.33	7,473.6	582.0	-511.9	1.60	-1.39	12.77	0.0	0.0
7,622.0	2.20	328.63	7,568.5	585.6	-514.1	0.78	-0.78	-0.74	0.0	0.0
7,718.0	2.50	321.16	7,664.4	588.8	-516.4	0.45	0.31	-7.78	0.0	0.0
7,813.0	1.85	333.29	7,759.3	591.8	-518.3	0.83	-0.68	12.77	0.0	0.0
7,908.0	1.41	322.83	7,854.3	594.1	-519.7	0.56	-0.46	-11.01	0.0	0.0
8,003.0	1.49	327.40	7,949.2	596.1	-521.1	0.15	0.08	4.81	0.0	0.0
8,098.0	0.83	323.45	8,044.2	597.7	-522.2	0.70	-0.69	-4.16	0.0	0.0
8,194.0	1.45	318.35	8,140.2	599.1	-523.4	0.65	0.65	-5.31	0.0	0.0
8,289.0	0.88	327.40	8,235.2	600.6	-524.6	0.63	-0.60	9.53	0.0	0.0
8,384.0	0.79	268.95	8,330.2	601.3	-525.6	0.86	-0.09	-61.53	0.0	0.0
8,480.0	1.01	302.44	8,426.2	601.7	-527.0	0.58	0.23	34.89	0.0	0.0
8,575.0	0.97	291.01	8,521.1	602.4	-528.5	0.21	-0.04	-12.03	0.0	0.0
8,670.0	0.40	270.71	8,616.1	602.7	-529.6	0.64	-0.60	-21.37	0.0	0.0
8,765.0	0.88	279.15	8,711.1	602.8	-530.6	0.51	0.51	8.88	0.0	0.0
8,860.0	0.53	246.19	8,806.1	602.8	-531.7	0.55	-0.37	-34.69	0.0	0.0
8,955.0	0.70	250.32	8,901.1	602.4	-532.7	0.18	0.18	4.35	0.0	0.0
9,050.0	0.88	336.17	8,996.1	602.9	-533.5	1.14	0.19	90.37	0.0	0.0
9,145.0	1.05	224.30	9,091.1	602.9	-534.4	1.69	0.18	-117.76	0.0	0.0
9,240.0	1.49	249.62	9,186.1	601.9	-536.2	0.74	0.46	26.65	0.0	0.0
9,335.0	0.83	238.45	9,281.1	601.1	-537.9	0.73	-0.69	-11.76	0.0	0.0
9,431.0	1.36	244.70	9,377.0	600.2	-539.6	0.57	0.55	6.51	0.0	0.0
9,526.0	1.32	272.82	9,472.0	599.8	-541.7	0.69	-0.04	29.60	0.0	0.0
9,621.0	1.80	305.08	9,567.0	600.7	-544.0	1.03	0.51	33.96	0.0	0.0

Company:	Midland	Local Co-ordinate Reference:	Well #752H
Project:	Lea County, NM (NAD 83 NME)	TVD Reference:	KB = 32' @ 3460.0usft
Site:	Antietam 9 Fed Com	MD Reference:	KB = 32' @ 3460.0usft
Well:	#752H	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)	
9,716.0	2.20	288.99	9,661.9	602.2	-546.9	0.72	0.42	-16.94	0.0	0.0	
9,811.0	3.56	287.06	9,756.8	603.6	-551.5	1.44	1.43	-2.03	0.0	0.0	
9,906.0	4.09	280.64	9,851.6	605.1	-557.6	0.72	0.56	-6.76	0.0	0.0	
10,001.0	4.17	263.24	9,946.4	605.3	-564.4	1.32	0.08	-18.32	0.0	0.0	
10,096.0	4.70	255.95	10,041.1	604.0	-571.6	0.81	0.56	-7.67	0.0	0.0	
10,192.0	5.10	243.64	10,136.7	601.1	-579.2	1.17	0.42	-12.82	0.0	0.0	
10,287.0	4.31	241.71	10,231.4	597.6	-586.2	0.85	-0.83	-2.03	0.0	0.0	
10,382.0	3.60	254.01	10,326.2	595.1	-592.2	1.16	-0.75	12.95	0.0	0.0	
10,476.0	2.90	256.74	10,420.0	593.7	-597.3	0.76	-0.74	2.90	0.0	0.0	
10,571.0	1.32	254.54	10,515.0	592.9	-600.7	1.67	-1.66	-2.32	0.0	0.0	
10,667.0	1.05	214.55	10,610.9	591.8	-602.3	0.88	-0.28	-41.66	0.0	0.0	
10,762.0	0.53	158.74	10,705.9	590.7	-602.6	0.92	-0.55	-58.75	0.0	0.0	
10,857.0	2.59	89.66	10,800.9	590.3	-600.3	2.58	2.17	-72.72	0.0	0.0	
10,952.0	1.54	71.90	10,895.8	590.7	-596.9	1.28	-1.11	-18.69	0.0	0.0	
11,047.0	1.80	66.19	10,990.8	591.7	-594.4	0.32	0.27	-6.01	0.0	0.0	
11,142.0	1.98	65.84	11,085.7	593.0	-591.5	0.19	0.19	-0.37	0.0	0.0	
11,236.0	2.24	72.43	11,179.7	594.2	-588.3	0.38	0.28	7.01	0.0	0.0	
11,331.0	1.45	90.54	11,274.6	594.8	-585.3	1.02	-0.83	19.06	0.0	0.0	
11,426.0	1.05	41.58	11,369.6	595.4	-583.5	1.16	-0.42	-51.54	0.0	0.0	
11,521.0	0.83	58.54	11,464.6	596.4	-582.4	0.37	-0.23	17.85	0.0	0.0	
11,616.0	0.92	93.79	11,559.6	596.7	-581.0	0.57	0.09	37.11	0.0	0.0	
11,711.0	0.48	112.07	11,654.6	596.5	-579.9	0.51	-0.46	19.24	0.0	0.0	
11,806.0	0.88	147.14	11,749.6	595.8	-579.1	0.59	0.42	36.92	0.0	0.0	
11,901.0	1.10	159.71	11,844.6	594.3	-578.4	0.32	0.23	13.23	0.0	0.0	
11,996.0	1.36	175.79	11,939.5	592.3	-578.0	0.45	0.27	16.93	0.0	0.0	
12,091.0	1.58	179.48	12,034.5	589.9	-577.9	0.25	0.23	3.88	0.0	0.0	
12,186.0	1.89	176.40	12,129.5	587.0	-577.8	0.34	0.33	-3.24	0.0	0.0	

Company:	Midland	Local Co-ordinate Reference:	Well #752H
Project:	Lea County, NM (NAD 83 NME)	TVD Reference:	KB = 32' @ 3460.0usft
Site:	Antietam 9 Fed Com	MD Reference:	KB = 32' @ 3460.0usft
Well:	#752H	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)
12,281.0	1.71	172.01	12,224.4	584.0	-577.5	0.24	-0.19	-4.62	0.0	0.0
12,376.0	1.63	191.52	12,319.4	581.3	-577.6	0.60	-0.08	20.54	0.0	0.0
12,471.0	1.54	206.90	12,414.3	578.8	-578.4	0.46	-0.09	16.19	0.0	0.0
12,495.0	1.71	208.04	12,438.3	578.2	-578.7	0.72	0.71	4.75	0.0	0.0
12,578.0	1.85	203.65	12,521.3	575.9	-579.9	0.24	0.17	-5.29	0.0	0.0
12,702.0	1.85	220.17	12,645.2	572.6	-582.0	0.43	0.00	13.32	0.0	0.1
12,771.0	1.85	230.28	12,714.2	571.0	-583.5	0.47	0.00	14.65	0.3	-0.6
12,786.0	1.83	228.70	12,729.2	570.7	-583.9	0.36	-0.13	-10.53	0.9	-1.4
12,858.0	5.58	181.24	12,801.0	566.4	-584.8	6.31	5.21	-65.92	10.8	0.2
12,865.0	7.06	182.50	12,808.0	565.6	-584.9	21.25	21.16	18.04	12.0	0.1
KOP (MD=12865.0')										
12,969.0	29.14	186.16	12,906.2	533.7	-587.9	21.25	21.23	3.52	20.7	-1.6
13,064.0	48.34	193.01	12,980.0	475.5	-598.5	20.68	20.21	7.21	14.9	-10.0
13,123.0	60.47	190.82	13,014.3	428.7	-608.3	20.78	20.56	-3.71	5.9	-16.0
13,189.0	72.86	186.86	13,040.4	368.9	-617.5	19.56	18.77	-6.00	-8.2	-22.0
13,284.0	79.10	177.81	13,063.4	277.0	-621.1	11.33	6.57	-9.53	-27.0	-22.9
13,379.0	88.11	172.98	13,074.0	183.0	-613.5	10.74	9.48	-5.08	-38.0	-11.9
13,474.0	89.12	176.49	13,076.3	88.4	-604.8	3.84	1.06	3.69	-38.5	-0.9
13,569.0	85.30	175.88	13,080.9	-6.2	-598.5	4.07	-4.02	-0.64	-34.8	4.8
13,664.0	82.05	178.69	13,091.4	-100.5	-594.0	4.51	-3.42	2.96	-25.3	8.7
13,759.0	81.39	179.04	13,105.1	-194.5	-592.2	0.78	-0.69	0.37	-12.5	10.0
13,854.0	80.77	178.51	13,119.8	-288.3	-590.2	0.85	-0.65	-0.56	1.3	11.4
13,949.0	80.95	179.13	13,134.9	-382.1	-588.2	0.67	0.19	0.65	15.4	12.8
14,044.0	83.67	181.50	13,147.6	-476.2	-588.7	3.78	2.86	2.49	27.3	11.6
14,139.0	85.30	180.27	13,156.8	-570.8	-590.2	2.15	1.72	-1.29	35.5	9.5
14,234.0	91.36	180.27	13,159.5	-665.7	-590.7	6.38	6.38	0.00	37.3	8.4
14,329.0	93.43	178.78	13,155.6	-760.6	-589.9	2.68	2.18	-1.57	32.4	8.7

Company:	Midland	Local Co-ordinate Reference:	Well #752H
Project:	Lea County, NM (NAD 83 NME)	TVD Reference:	KB = 32' @ 3460.0usft
Site:	Antietam 9 Fed Com	MD Reference:	KB = 32' @ 3460.0usft
Well:	#752H	North Reference:	Grid
Wellbore:	OH	Survey Calculation Method:	Minimum Curvature
Design:	OH	Database:	PEDM

Survey										
MD (usft)	Inc (°)	Azi (azimuth) (°)	TVD (usft)	N/S (usft)	E/W (usft)	DLeg (°/100usft)	Build (°/100usft)	Turn (°/100usft)	High to Plan (usft)	Right to Plan (usft)
14,424.0	93.87	179.39	13,149.5	-855.4	-588.4	0.79	0.46	0.64	25.5	9.6
14,519.0	90.13	181.15	13,146.2	-950.3	-588.8	4.35	-3.94	1.85	21.3	8.5
14,614.0	88.62	182.64	13,147.2	-1,045.2	-591.9	2.23	-1.59	1.57	21.4	4.7
14,710.0	87.50	182.91	13,150.5	-1,141.1	-596.6	1.20	-1.17	0.28	23.7	-0.5
14,804.0	91.19	181.76	13,151.6	-1,235.0	-600.4	4.11	3.93	-1.22	23.8	-5.0
14,900.0	88.02	180.18	13,152.2	-1,330.9	-602.0	3.69	-3.30	-1.65	23.6	-7.2
14,995.0	86.97	180.18	13,156.4	-1,425.9	-602.3	1.11	-1.11	0.00	26.8	-8.1
15,090.0	85.87	179.30	13,162.3	-1,520.7	-601.9	1.48	-1.16	-0.93	31.8	-8.3
15,185.0	88.33	178.60	13,167.1	-1,615.5	-600.2	2.69	2.59	-0.74	35.7	-7.1
15,280.0	91.98	179.30	13,166.8	-1,710.5	-598.4	3.91	3.84	0.74	34.5	-6.0
15,375.0	93.25	178.95	13,162.5	-1,805.4	-597.0	1.39	1.34	-0.37	29.3	-5.2
15,470.0	93.52	179.48	13,156.9	-1,900.2	-595.7	0.63	0.28	0.56	22.7	-4.5
15,565.0	92.99	179.57	13,151.5	-1,995.0	-594.9	0.57	-0.56	0.09	16.4	-4.3
15,660.0	90.13	179.22	13,148.9	-2,090.0	-593.9	3.03	-3.01	-0.37	12.9	-3.9
15,755.0	87.32	178.34	13,151.0	-2,184.9	-591.9	3.10	-2.96	-0.93	14.1	-2.5
15,850.0	87.28	177.99	13,155.5	-2,279.8	-588.8	0.37	-0.04	-0.37	17.7	0.0
15,945.0	87.76	178.51	13,159.6	-2,374.6	-585.9	0.74	0.51	0.55	20.9	2.3
16,041.0	88.73	179.66	13,162.6	-2,470.6	-584.4	1.57	1.01	1.20	22.9	3.2
16,136.0	89.17	178.16	13,164.3	-2,565.6	-582.6	1.65	0.46	-1.58	23.7	4.4
16,231.0	90.26	179.39	13,164.8	-2,660.5	-580.6	1.73	1.15	1.29	23.2	5.8
16,326.0	89.82	178.60	13,164.7	-2,755.5	-578.9	0.95	-0.46	-0.83	22.3	6.9
16,421.0	90.83	180.27	13,164.2	-2,850.5	-578.0	2.05	1.06	1.76	20.8	7.2
16,516.0	90.88	179.04	13,162.8	-2,945.5	-577.4	1.30	0.05	-1.29	18.5	7.2
16,611.0	91.23	178.69	13,161.0	-3,040.4	-575.5	0.52	0.37	-0.37	15.8	8.5
16,707.0	90.79	179.48	13,159.3	-3,136.4	-574.0	0.94	-0.46	0.82	13.2	9.4
16,802.0	91.80	179.48	13,157.2	-3,231.4	-573.1	1.06	1.06	0.00	10.1	9.6
16,897.0	91.01	178.87	13,154.8	-3,326.4	-571.7	1.05	-0.83	-0.64	6.8	10.4

Company:	Midland	Local Co-ordinate Reference:	Well #752H
Project:	Lea County, NM (NAD 83 NME)	TVD Reference:	KB = 32' @ 3460.0usft
Site:	Antietam 9 Fed Com	MD Reference:	KB = 32' @ 3460.0usft
Well:	#752H	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)
16,992.0	90.09	178.87	13,153.9	-3,421.3	-569.9	0.97	-0.97	0.00	5.0	11.7
17,087.0	89.32	181.85	13,154.4	-3,516.3	-570.5	3.24	-0.81	3.14	4.6	10.5
17,182.0	89.96	181.24	13,155.0	-3,611.3	-573.0	0.93	0.67	-0.64	4.3	7.3
17,277.0	88.59	179.66	13,156.2	-3,706.3	-573.8	2.20	-1.44	-1.66	4.5	5.9
17,372.0	88.42	177.63	13,158.7	-3,801.2	-571.5	2.14	-0.18	-2.14	6.1	7.6
17,467.0	89.96	180.71	13,160.0	-3,896.2	-570.2	3.62	1.62	3.24	6.5	8.3
17,562.0	89.56	180.27	13,160.4	-3,991.2	-571.0	0.63	-0.42	-0.46	6.0	6.9
17,657.0	89.45	178.95	13,161.3	-4,086.1	-570.3	1.39	-0.12	-1.39	5.9	7.0
17,753.0	88.95	180.36	13,162.6	-4,182.1	-569.7	1.56	-0.52	1.47	6.3	6.9
17,848.0	91.54	180.45	13,162.2	-4,277.1	-570.4	2.73	2.73	0.09	5.0	5.7
17,943.0	91.47	179.04	13,159.7	-4,372.1	-570.0	1.49	-0.07	-1.48	1.6	5.5
18,038.0	87.63	181.33	13,160.4	-4,467.1	-570.3	4.71	-4.04	2.41	1.4	4.6
18,133.0	87.67	179.04	13,164.3	-4,562.0	-570.6	2.41	0.04	-2.41	4.4	3.7
18,228.0	89.65	180.89	13,166.6	-4,656.9	-570.5	2.85	2.08	1.95	5.7	3.1
18,323.0	89.65	181.06	13,167.1	-4,751.9	-572.2	0.18	0.00	0.18	5.3	0.9
18,418.0	89.17	181.71	13,168.1	-4,846.9	-574.5	0.85	-0.51	0.68	5.4	-2.0
18,513.0	89.56	180.62	13,169.2	-4,941.9	-576.4	1.22	0.41	-1.15	5.5	-4.6
18,639.0	89.30	179.92	13,170.4	-5,067.9	-577.0	0.59	-0.21	-0.56	5.5	-6.0
18,703.0	89.60	181.15	13,171.0	-5,131.8	-577.6	1.98	0.47	1.92	5.5	-7.0
18,798.0	89.78	180.27	13,171.5	-5,226.8	-578.8	0.95	0.19	-0.93	5.1	-8.8
18,893.0	89.74	181.15	13,171.9	-5,321.8	-579.9	0.93	-0.04	0.93	4.5	-10.6
18,988.0	89.91	178.07	13,172.2	-5,416.8	-579.3	3.25	0.18	-3.24	3.8	-10.5
19,083.0	90.13	178.16	13,172.2	-5,511.8	-576.2	0.25	0.23	0.09	2.8	-8.0
19,178.0	90.35	178.60	13,171.8	-5,606.7	-573.5	0.52	0.23	0.46	1.4	-5.9
19,273.0	90.75	180.27	13,170.9	-5,701.7	-572.5	1.81	0.42	1.76	-0.4	-5.6
19,368.0	91.49	177.55	13,169.0	-5,796.7	-570.7	2.97	0.78	-2.86	-3.3	-4.4
19,463.0	90.04	178.25	13,167.8	-5,891.6	-567.3	1.69	-1.53	0.74	-5.5	-1.6

Company: Midland
Project: Lea County, NM (NAD 83 NME)
Site: Antietam 9 Fed Com
Well: #752H
Wellbore: OH
Design: OH

Local Co-ordinate Reference: Well #752H
TVD Reference: KB = 32' @ 3460.0usft
MD Reference: KB = 32' @ 3460.0usft
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)
19,558.0	89.17	178.51	13,168.4	-5,986.5	-564.6	0.96	-0.92	0.27	-5.8	0.5
19,653.0	89.47	176.93	13,169.5	-6,081.5	-560.8	1.69	0.32	-1.66	-5.6	3.7
19,748.0	89.08	177.11	13,170.8	-6,176.3	-555.9	0.45	-0.41	0.19	-5.4	8.0
19,843.0	88.29	178.43	13,172.9	-6,271.2	-552.2	1.62	-0.83	1.39	-4.2	11.1
19,938.0	88.90	176.84	13,175.3	-6,366.1	-548.2	1.79	0.64	-1.67	-2.9	14.4
20,033.0	88.46	177.63	13,177.4	-6,461.0	-543.7	0.95	-0.46	0.83	-1.6	18.3
20,128.0	88.24	176.05	13,180.2	-6,555.8	-538.4	1.68	-0.23	-1.66	0.1	22.9
20,223.0	88.68	180.27	13,182.7	-6,650.7	-535.4	4.46	0.46	4.44	1.8	25.4
20,319.0	88.07	177.46	13,185.5	-6,746.6	-533.5	2.99	-0.64	-2.93	3.5	26.7
20,413.0	89.78	179.22	13,187.2	-6,840.6	-530.8	2.61	1.82	1.87	4.3	28.8
20,508.0	90.53	178.51	13,187.0	-6,935.5	-528.9	1.09	0.79	-0.75	3.1	30.0
20,558.0	90.42	178.51	13,186.6	-6,985.5	-527.6	0.22	-0.22	0.00	2.2	31.0
Final MWD Survey (MD=20558.0')										
20,616.0	90.42	178.51	13,186.1	-7,043.5	-526.1	0.00	0.00	0.00	1.1	32.1
Final Projection to Bit (MD=20616.0')										

Design Annotations				
Measured Depth (usft)	Vertical Depth (usft)	Local Coordinates		Comment
		+N/-S (usft)	+E/-W (usft)	
12,865.0	12,808.0	565.6	-584.9	KOP (MD=12865.0')
20,558.0	13,186.6	-6,985.5	-527.6	Final MWD Survey (MD=20558.0')
20,616.0	13,186.1	-7,043.5	-526.1	Final Projection to Bit (MD=20616.0')

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 #752H

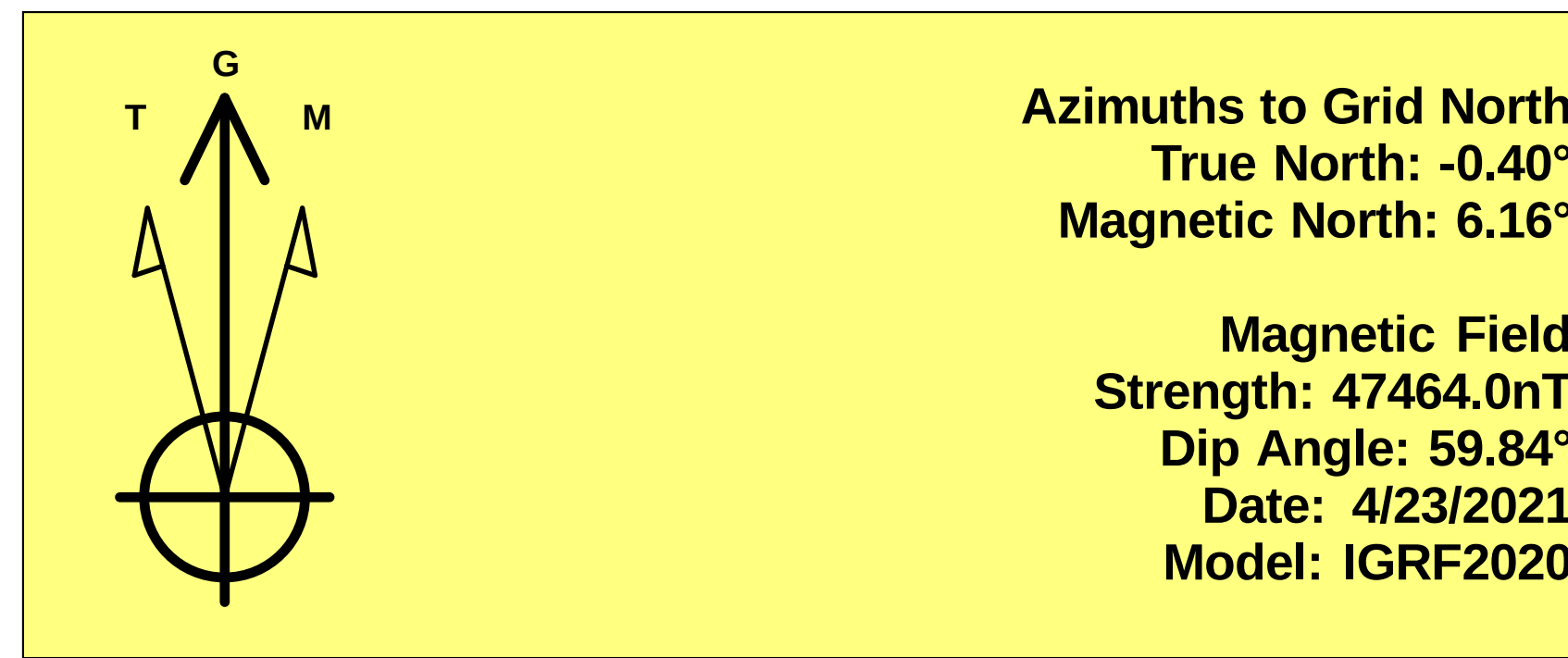
OH

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

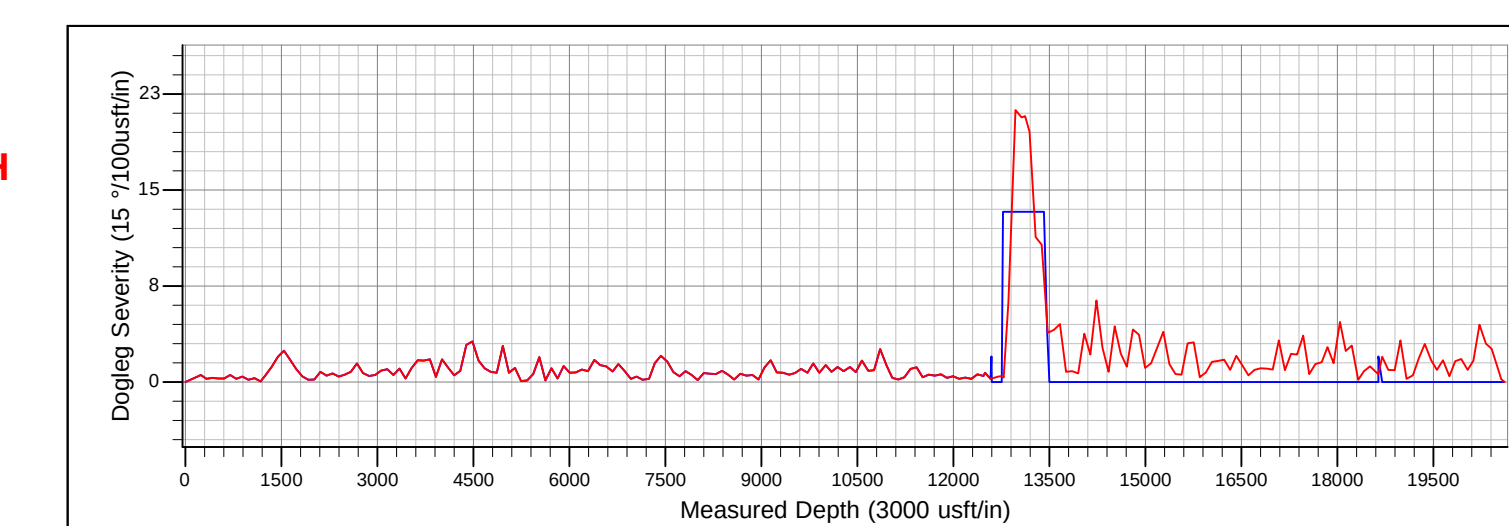
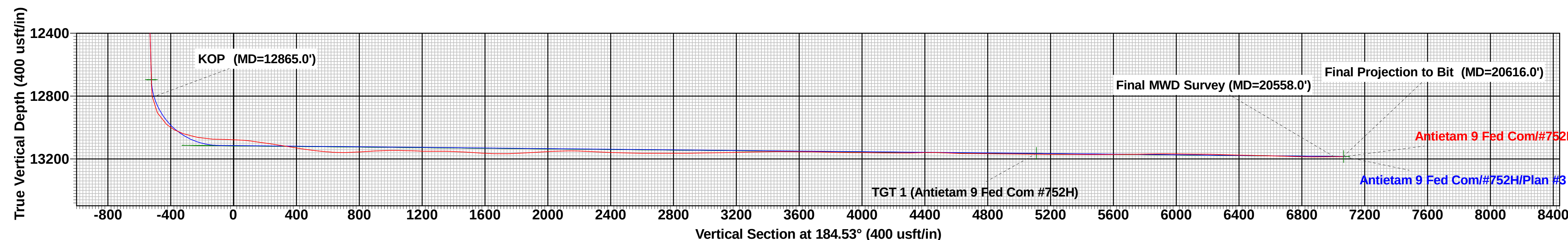
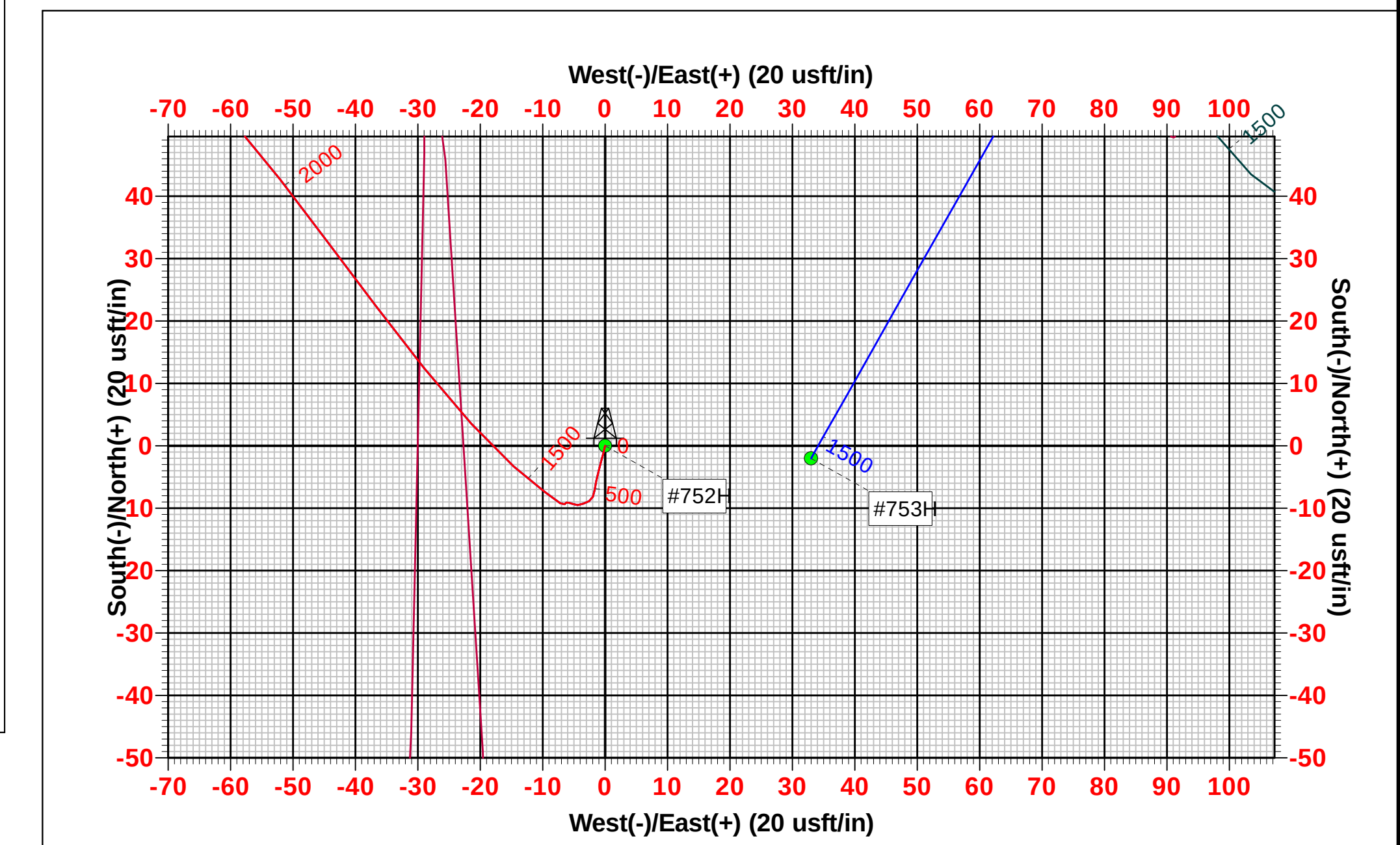
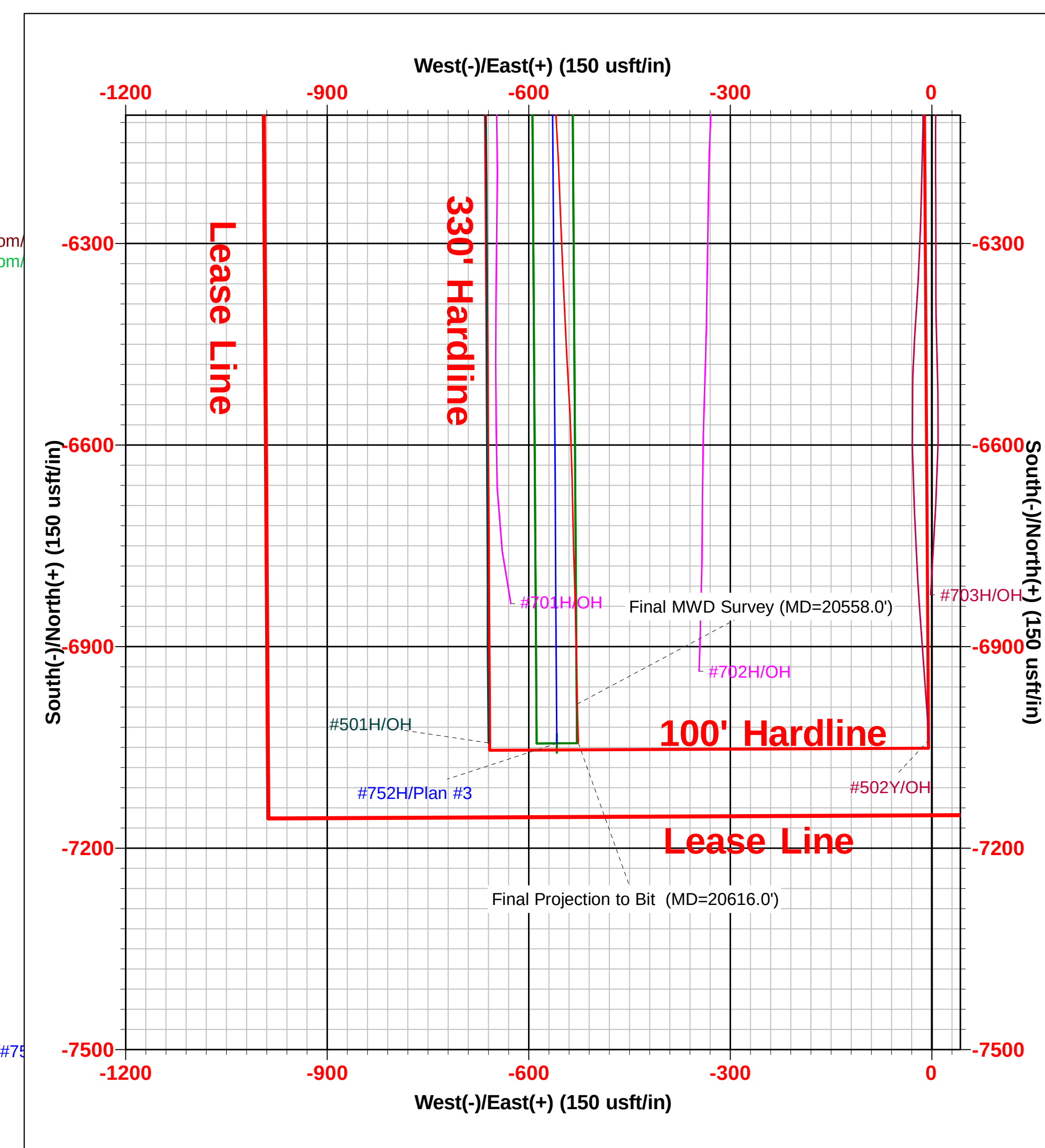
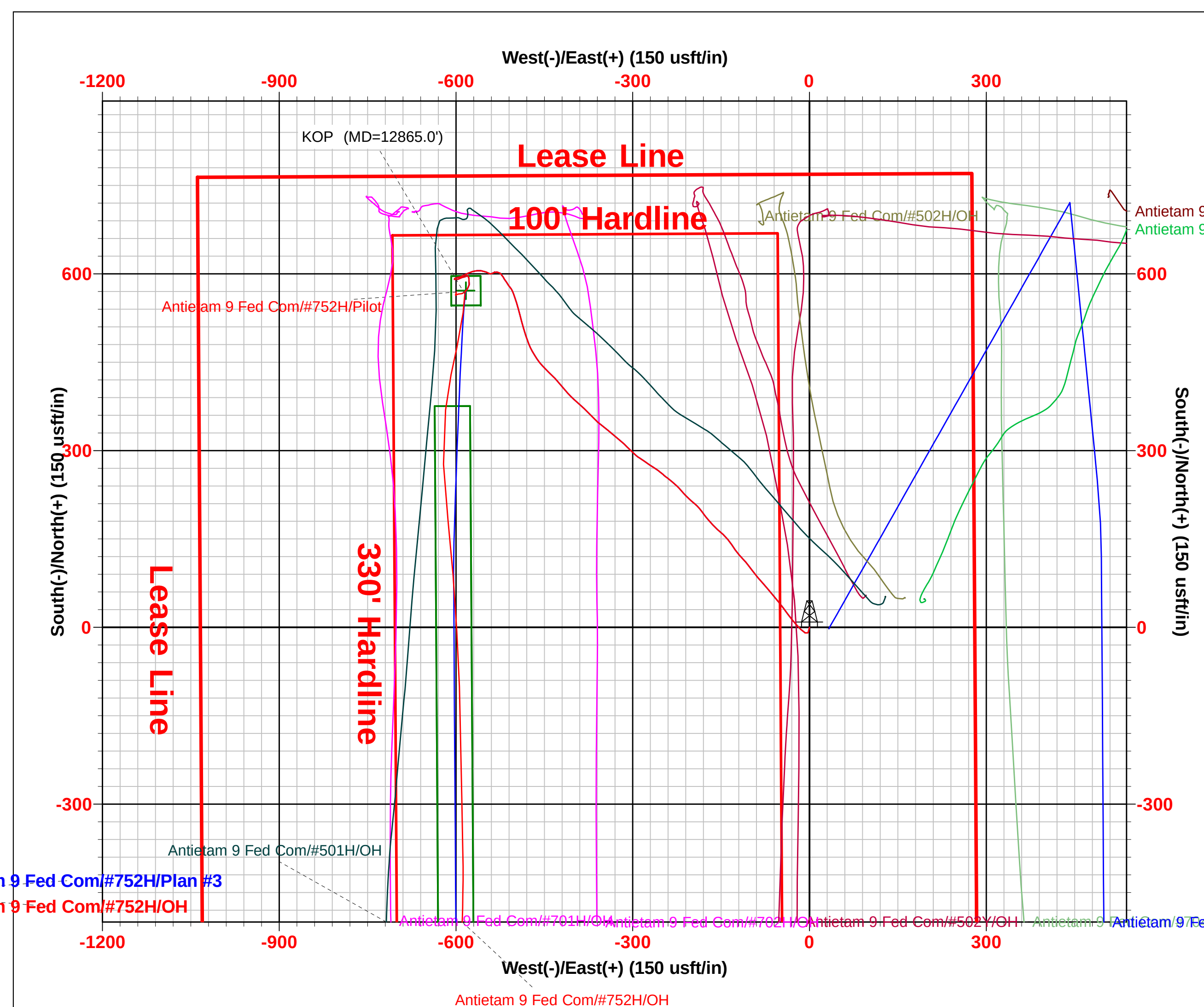
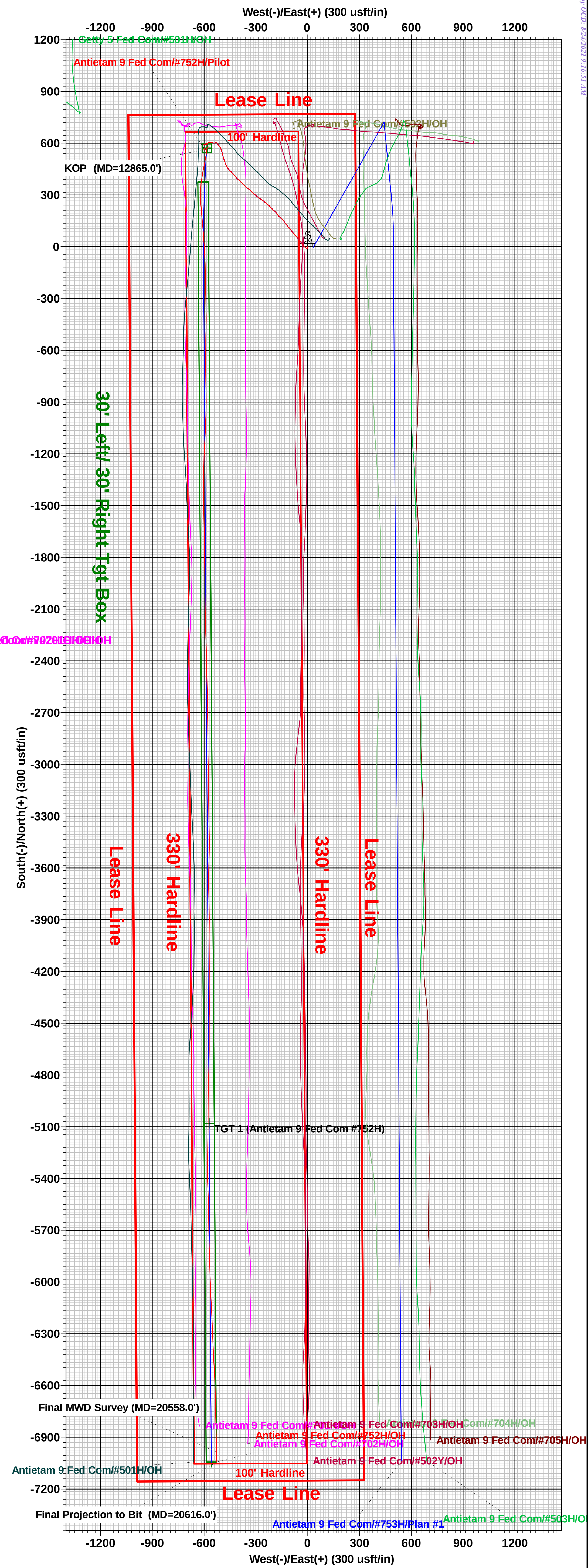
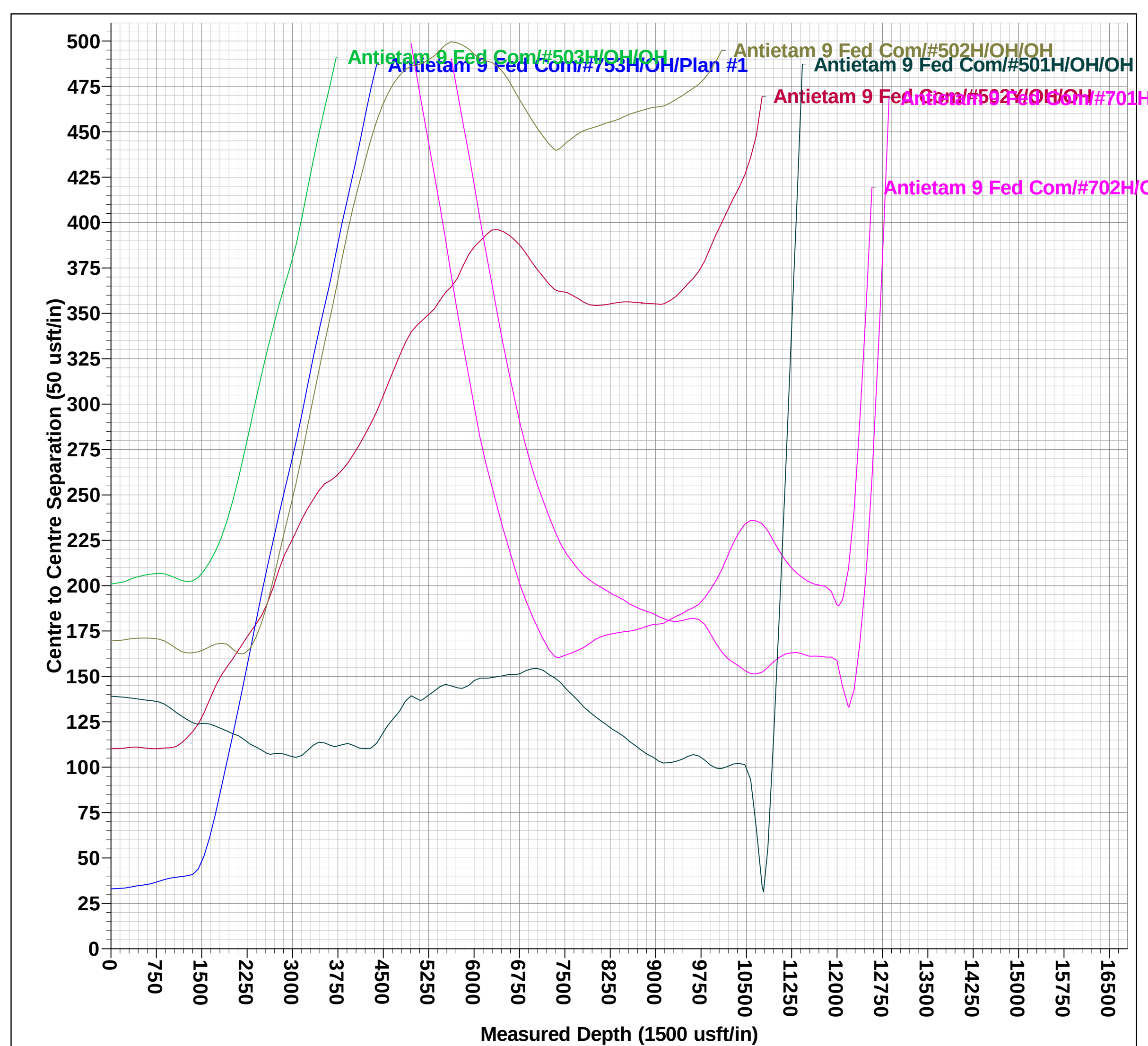
Geodetic System: US State Plane 1983
Datum: North American Datum 1983
Ellipsoid: GRS 1980
Zone: New Mexico Eastern Zone
System Datum: Mean Sea Level

WELL DETAILS: #752H

KB = 32' @ 3460.0usft	3428.0		
Northings	Easting	Latitude	Longitude
419205.00	773739.00	32° 9' 0.882 N	103° 34' 56.656 W



To convert a Magnetic Direction to a Grid Direction, Add 6.16°
To convert a Magnetic Direction to a True Direction, Add 6.56° 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: 752H		
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		769	NORTH	1034	WEST	LEA
BH:	E	16	25S	33E		2532	NORTH	462	WEST	LEA
13. Date Spudded 04/20/2021	14. Date T.D. Reached 06/07/2021		15. Date Rig Released 06/09/2021			16. Date Completed (Ready to Produce) 08/08/2021		17. Elevations (DF and RKB, RT, GR, etc.) 3428' GR		
18. Total Measured Depth of Well MD 20,616' TVD 13,186			19. Plug Back Measured Depth MD 20,616' TVD 13,186			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 13,231 - 20,616'										
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"		40.5# J-55		1,225'		10 3/4"		950 CL C/CIRC		
8 3/4"		38.5# ECP 110		12,674'		9 7/8"		1965 CL C & H /37' ECHO		
5 1/2"		20# HCP 110		20,616'		6 3/4"		735 CL H TOC 11,142' 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) 13,231 - 20,616' 3 1/8", 1680 holes						27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.				
						DEPTH INTERVAL		AMOUNT AND KIND MATERIAL USED		
						13,231-20,616'		FRAC W/14,158,149 lbs proppant, 310,421 bbls load fld		
						12,579-14,430'		pilot hole, cmt w/790 sxs cl c cmt, DO to t/whipstock @ 11778'		
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 74	Prod'n For Test Period	Oil - Bbl 1943	Gas - MCF 8197	Water - Bbl. 8674	Gas - Oil Ratio 4219			
Flow Tubing Press.	Casing Pressure 1253	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 Printed 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	1109'	T. Canyon	Brushy	7556'	T. Ojo Alamo	T. Penn A "
T. Salt		1394'	T. Strawn			T. Kirtland	T. Penn. "B"
B. Salt		4933'	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	10,083'		T. Entrada	
T. Wolfcamp	12,267'		T. 2nd BS Sand	10,660'		T. Wingate	
T. Penn			T. 3RD BS Sand	11,792'		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

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 44015

ACKNOWLEDGMENTS

Operator: EOG RESOURCES INC P.O. Box 2267 Midland, TX 79702	OGRID: 7377
	Action Number: 44015
	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
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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 44015

CONDITIONS

Operator: EOG RESOURCES INC P.O. Box 2267 Midland, TX 79702	OGRID: 7377
	Action Number: 44015
	Action Type: [C-104] Completion Packet (C-104C)

CONDITIONS

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