

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 01/01/2022
⁴ API Number 30 - 025-48984	⁵ Pool Name WC025 G08 S253235G; LOWER BONE SPRING	⁶ Pool Code 97903
⁷ Property Code 322220	⁸ Property Name AUDACIOUS 19 FEDERAL	⁹ Well Number 502H

II. ¹⁰ Surface Location

UL or lot no. L	Section 19	Township 25S	Range 33E	Lot Idn	Feet from the 2246	North/South Line SOUTH	Feet from the 972	East/West line WEST	County LEA
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¹¹ Bottom Hole Location

UL or lot no. M	Section 30	Township 25S	Range 33E	Lot Idn	Feet from the 111	North/South line SOUTH	Feet from the 850	East/West line WEST	County LEA
¹² Lse Code	¹³ Producing Method Code FLOWING	¹⁴ Gas Connection Date	¹⁵ C-129 Permit Number		¹⁶ C-129 Effective Date		¹⁷ C-129 Expiration Date		

III. Oil and Gas Transporters

¹⁸ Transporter OGRID	¹⁹ Transporter Name and Address	²⁰ O/G/W
372812	EOGRM	OIL
151618	ENTERPRISE FIELD SERVICES	GAS
298751	REGENCY FIELD SERVICES	GAS
36785	DCP MIDSTREAM	GAS

IV. Well Completion Data

²¹ Spud Date 08/17/2021	²² Ready Date 01/01/2022	²³ TD 18,356	²⁴ PBDT 18,333	²⁵ Perforations 10,950 - 18,333	²⁶ DHC, MC
²⁷ Hole Size		²⁸ Casing & Tubing Size		²⁹ Depth Set	³⁰ Sacks Cement
17 1/2"		13 3/8"		1090'	1293 SXS CL C/CIRC
12 1/4"		9 5/8"		4865'	1425 SXS CL C/CIRC
8 1/2"		6"		18,341'	2500 SXS CL H TOC 10' CBL

V. Well Test Data

³¹ Date New Oil 01/01/2022	³² Gas Delivery Date 01/01/2022	³³ Test Date 01/12/2022	³⁴ Test Length 24 HRS	³⁵ Tbg. Pressure	³⁶ Csg. Pressure 832
³⁷ Choke Size	³⁸ Oil 2251	³⁹ Water 4736	⁴⁰ Gas 3751		⁴¹ Test Method

⁴² I hereby certify that the rules of the Oil Conservation Division have been complied with and that the information given above is true and complete to the best of my knowledge and belief. Signature: Kay Maddox		OIL CONSERVATION DIVISION	
Printed name: Kay Maddox		Approved by: <i>PATRICIA MARTINEZ</i>	
Title: SENIOR REGULATORY SPECIALIST		Title: <i>PETROLEUM SPECIALIST</i>	
E-mail Address: kay_maddox@eogresources.com		Approval Date: <i>7/10/2023</i>	
Date: 01/20/2022	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- 48984	² Pool Code 97903	³ Pool Name WC025 G08 S253235G; LOWER BONE SPRING
⁴ Property Code 322220	⁵ Property Name AUDACIOUS 19 FED	⁶ Well Number 502H
⁷ OGRID No. 7377	⁸ Operator Name EOG RESOURCES, INC.	⁹ Elevation 3463'

¹⁰Surface Location

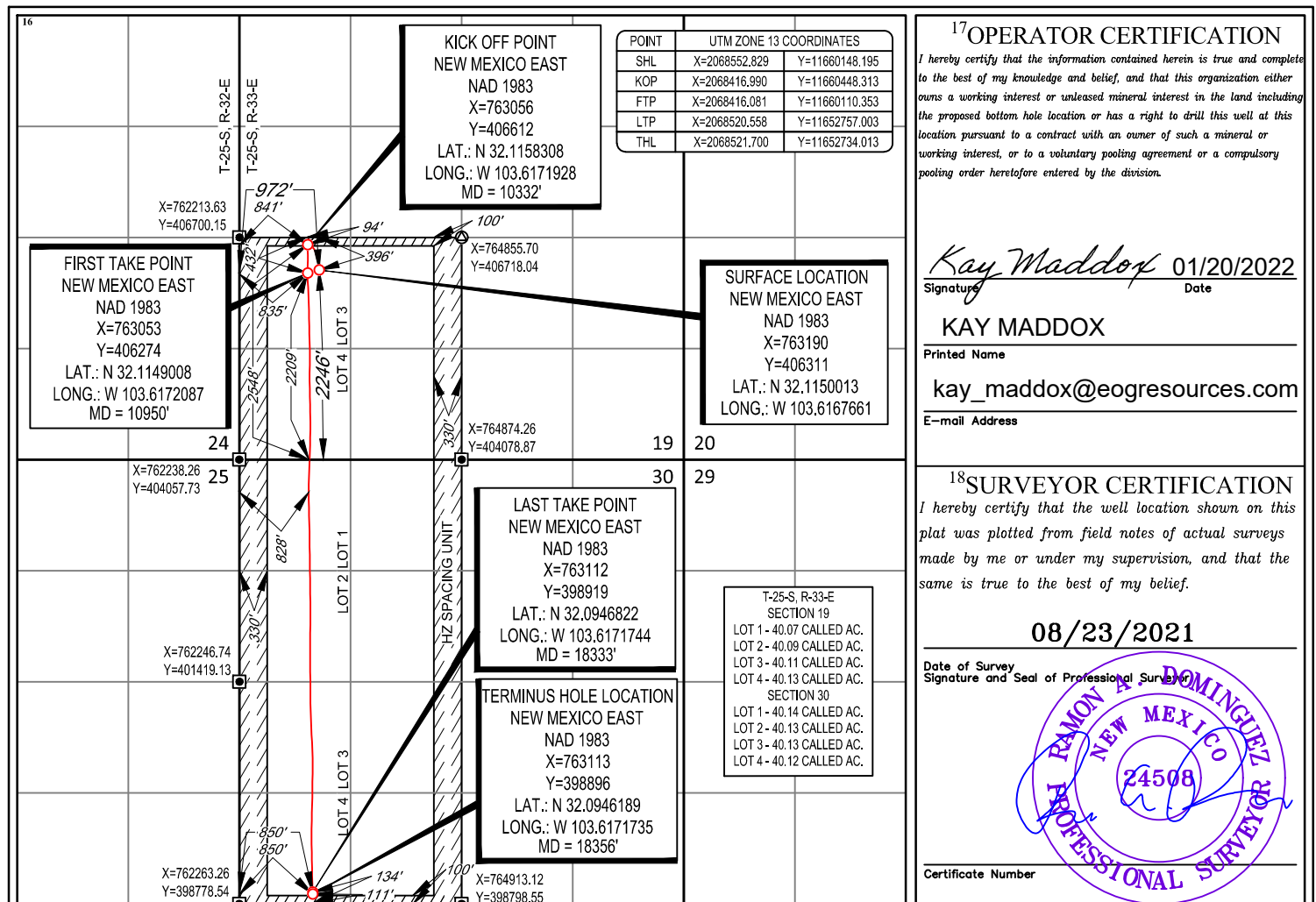
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
3	19	25-S	33-E	-	2246'	SOUTH	972'	WEST	LEA

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
4	30	25-S	33-E	-	111'	SOUTH	850'	WEST	LEA

¹² Dedicated Acres 480.76	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ Order No.
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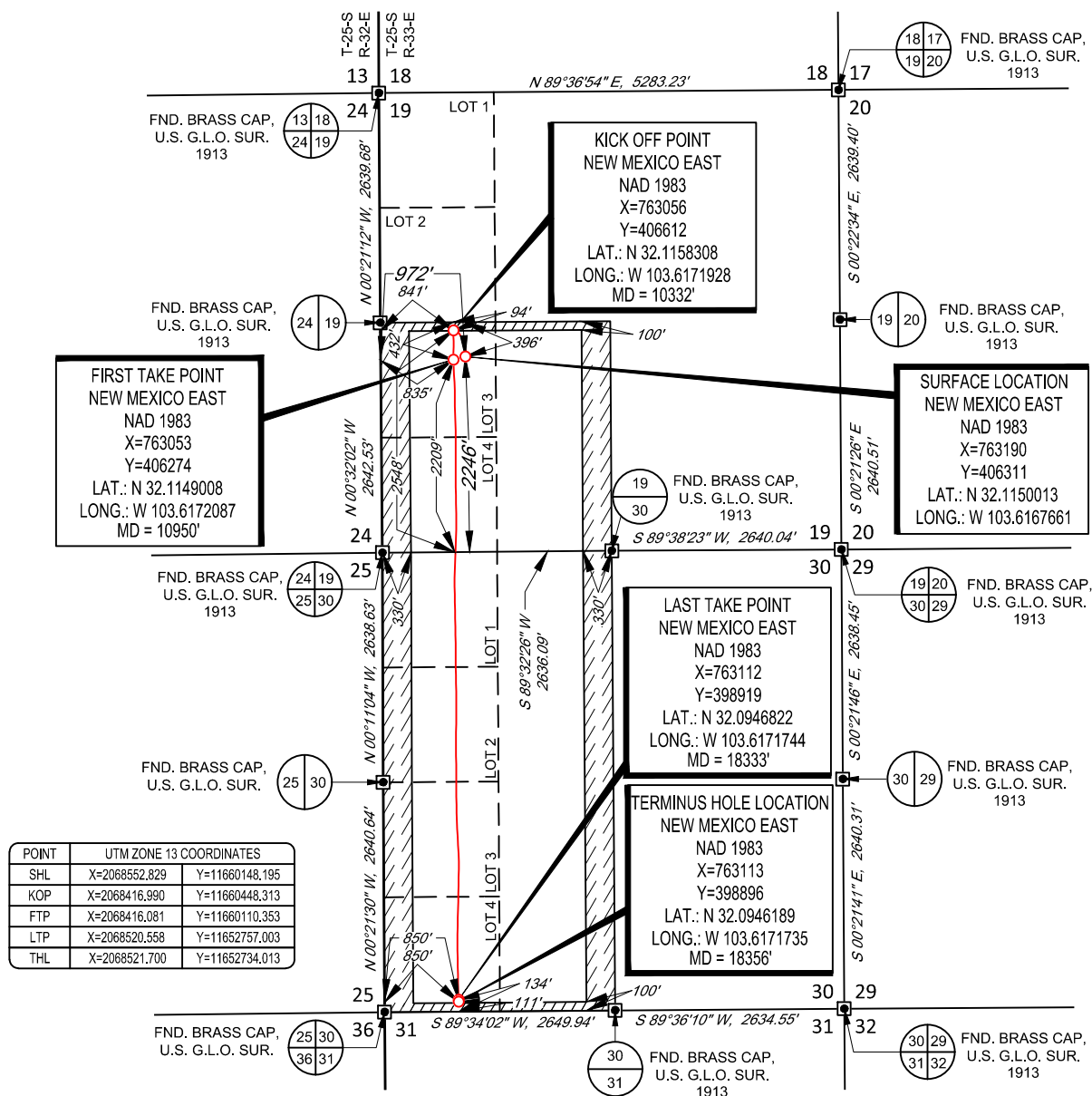
No allowable will be assigned to this completion until all interests have been consolidated or a non-standard unit has been approved by the division.



SCALE: 1" = 2000'

0' 1000' 2000'

SECTION 19, TOWNSHIP 25-S, RANGE 33-E, N.M.P.M.
LEA COUNTY, NEW MEXICO



T-25-S, R-33-E
SECTION 19
LOT 1 - 40.07 CALLED AC.
LOT 2 - 40.09 CALLED AC.
LOT 3 - 40.11 CALLED AC.
LOT 4 - 40.13 CALLED AC.
SECTION 30
LOT 1 - 40.14 CALLED AC.
LOT 2 - 40.13 CALLED AC.
LOT 3 - 40.13 CALLED AC.
LOT 4 - 40.12 CALLED AC.

LEASE NAME & WELL NO.: AUDACIOUS 19 FED 502H
SECTION 19 TWP 25-S RGE 33-E SURVEY N.M.P.M.
COUNTY LEA STATE NM ELEVATION 3463'
DESCRIPTION 2246' FSL & 972' 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



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

eog resources, inc.

AUDACIOUS 19 FED 502H
AS-DRILLED

REVISION:

NOTES:

1. ORIGINAL DOCUMENT SIZE: 8.5" X 11"
2. ALL BEARINGS, DISTANCES, AND COORDINATE VALUES CONTAINED HEREIN ARE GRID BASED UPON THE NEW MEXICO COORDINATE SYSTEM OF 1983, EAST ZONE, U.S. SURVEY FEET.
3. THIS WELL LOCATION SHOWN HEREON HAS BEEN SURVEYED ON THE GROUND UNDER MY SUPERVISION AND PREPARED ACCORDING TO THE EVIDENCE FOUND AT THE TIME OF SURVEY, AND DATA PROVIDED BY EOG RESOURCES, INC. THIS CERTIFICATION IS MADE AND LIMITED TO THOSE PERSONS OR ENTITIES SHOWN ON THE FACE OF THIS PLAT AND IS NON-TRANSFERABLE. THIS SURVEY IS CERTIFIED FOR THIS TRANSACTION ONLY.

DATE: 12/01/21

FILE: AD_AUDACIOUS_19_FED_502H

DRAWN BY: MML

SHEET: 1 OF 1



Lea County, NM (NAD 83 NME)

Audacious 19 Fed #502H

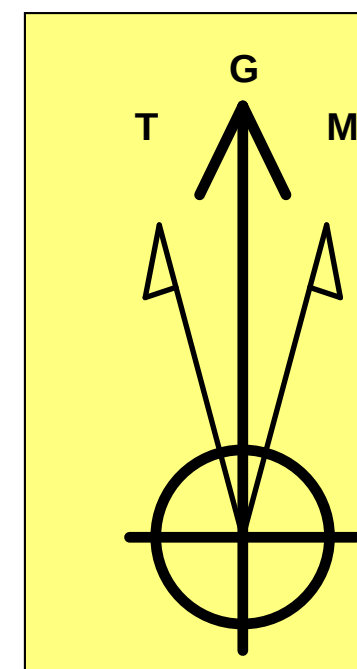
OH

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: #502H

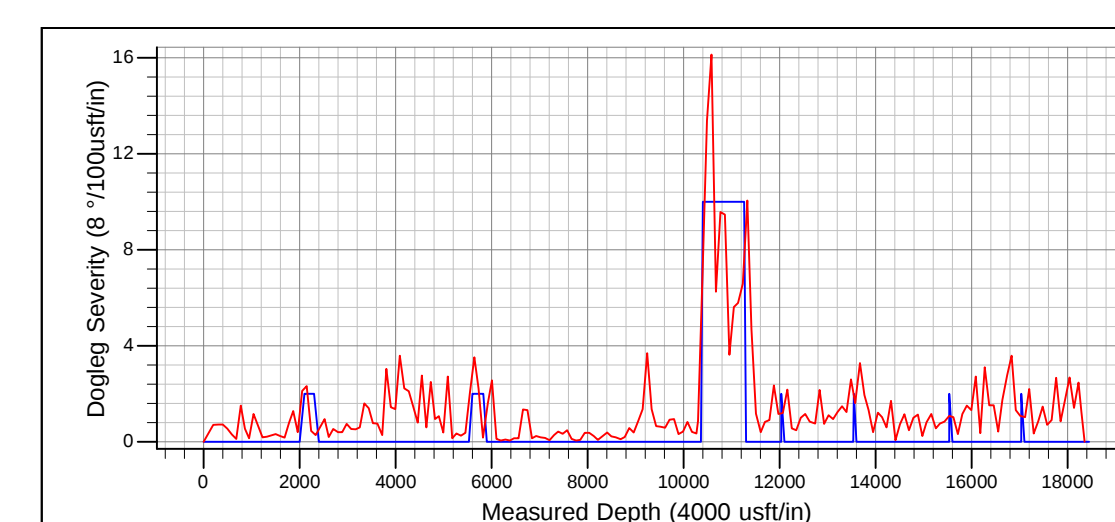
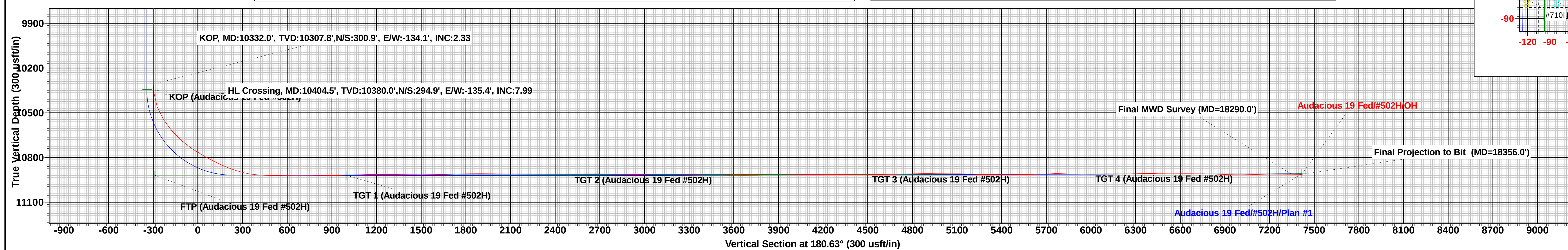
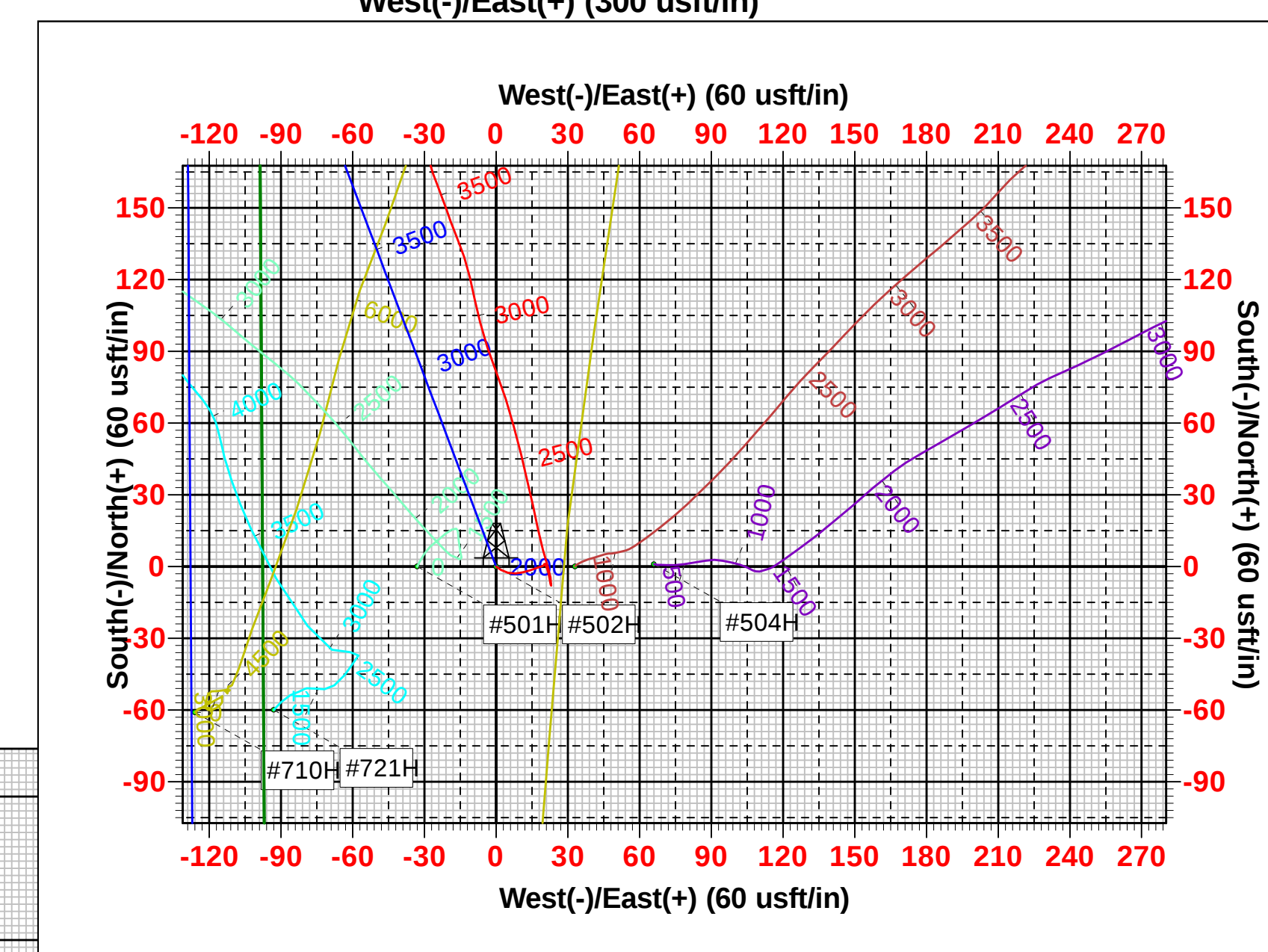
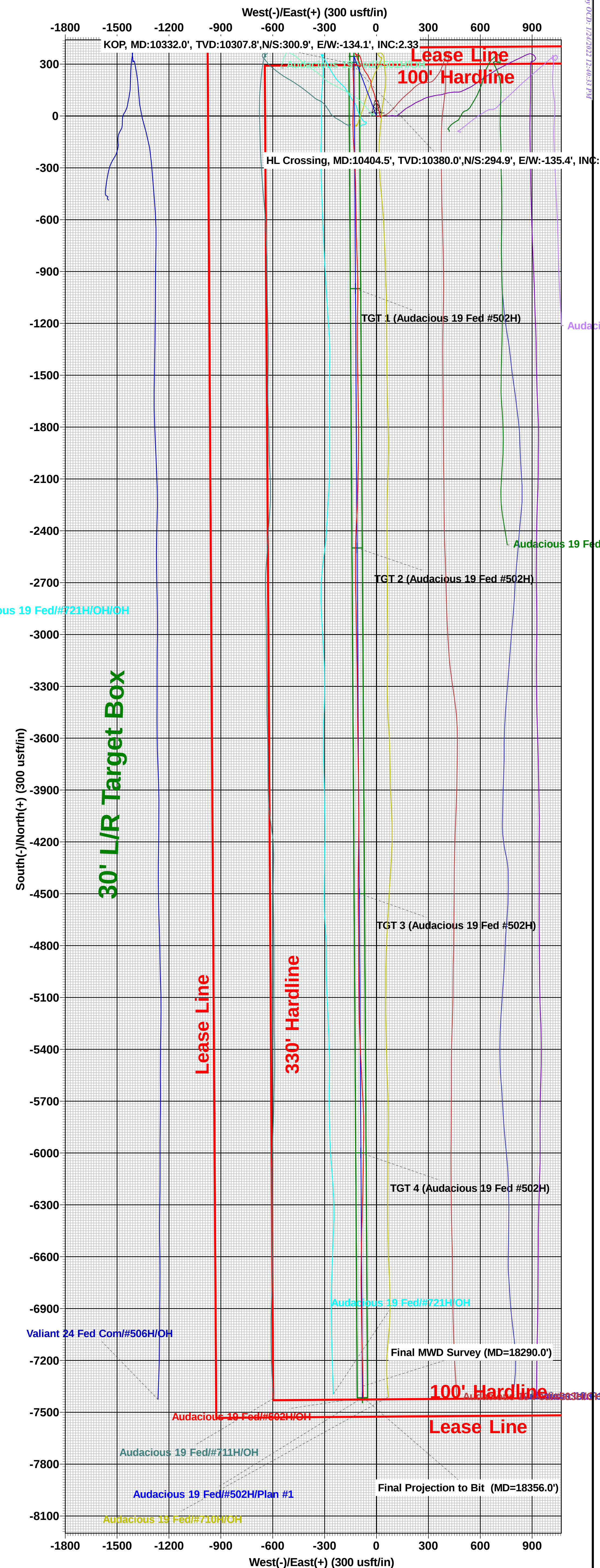
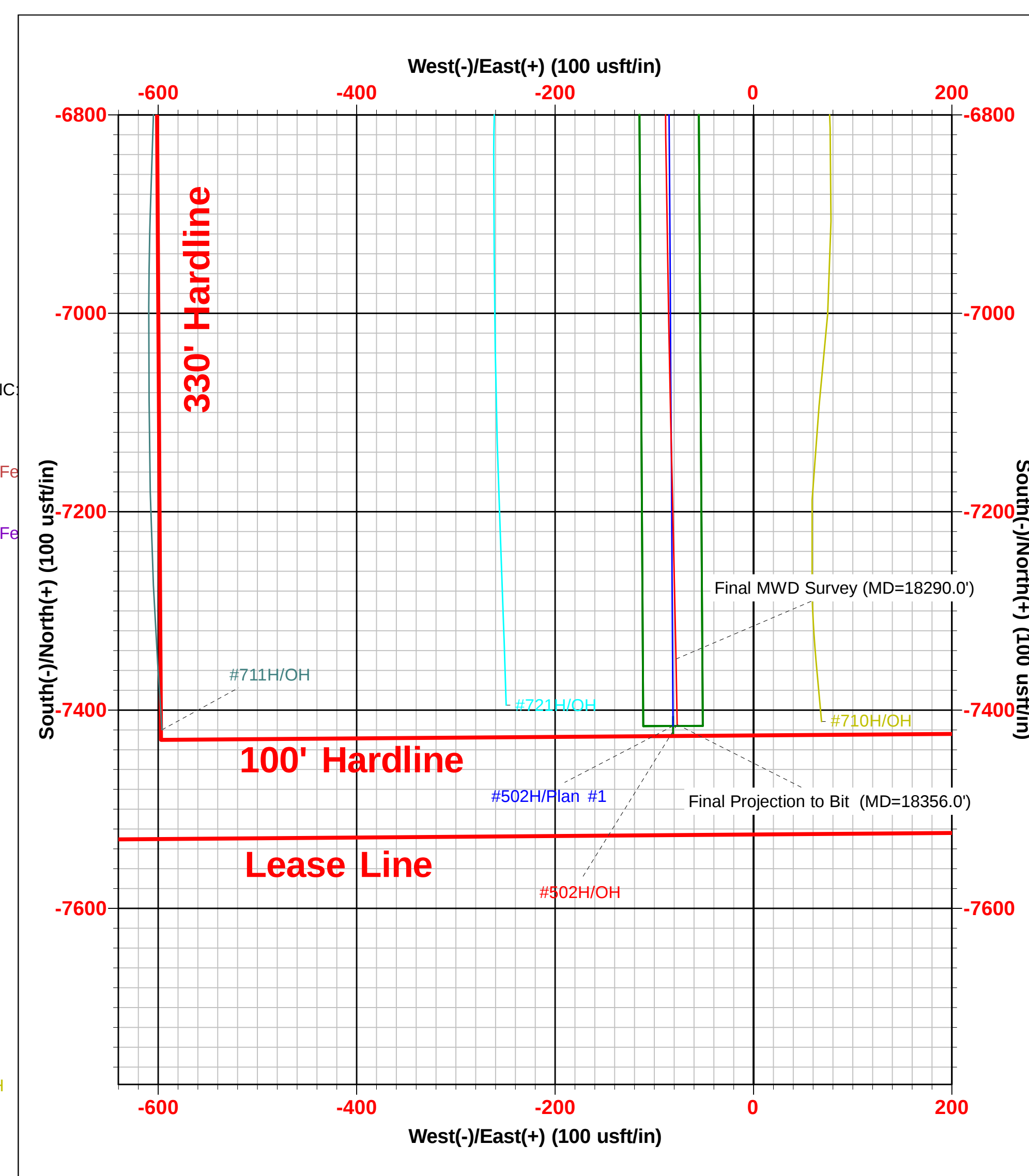
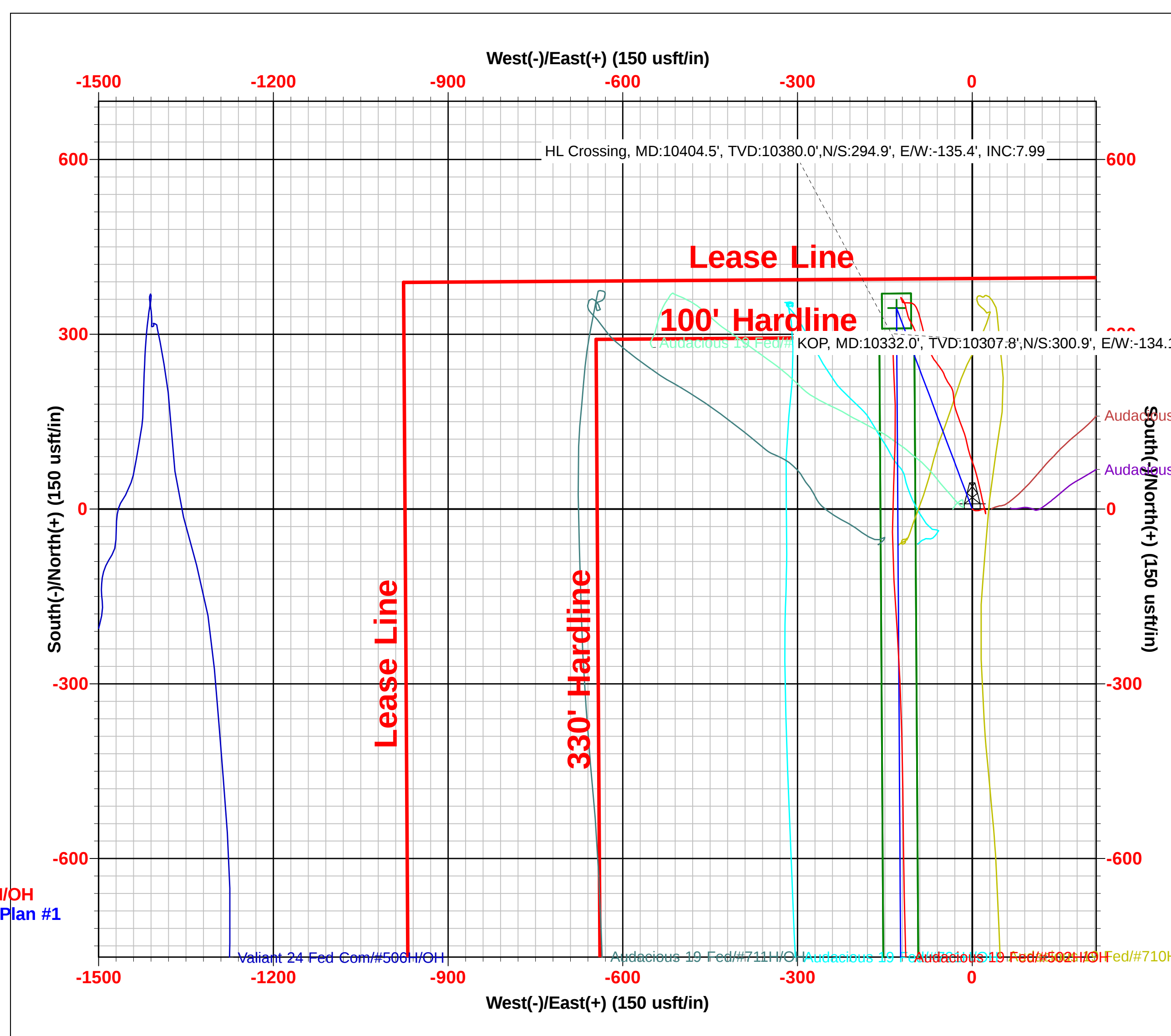
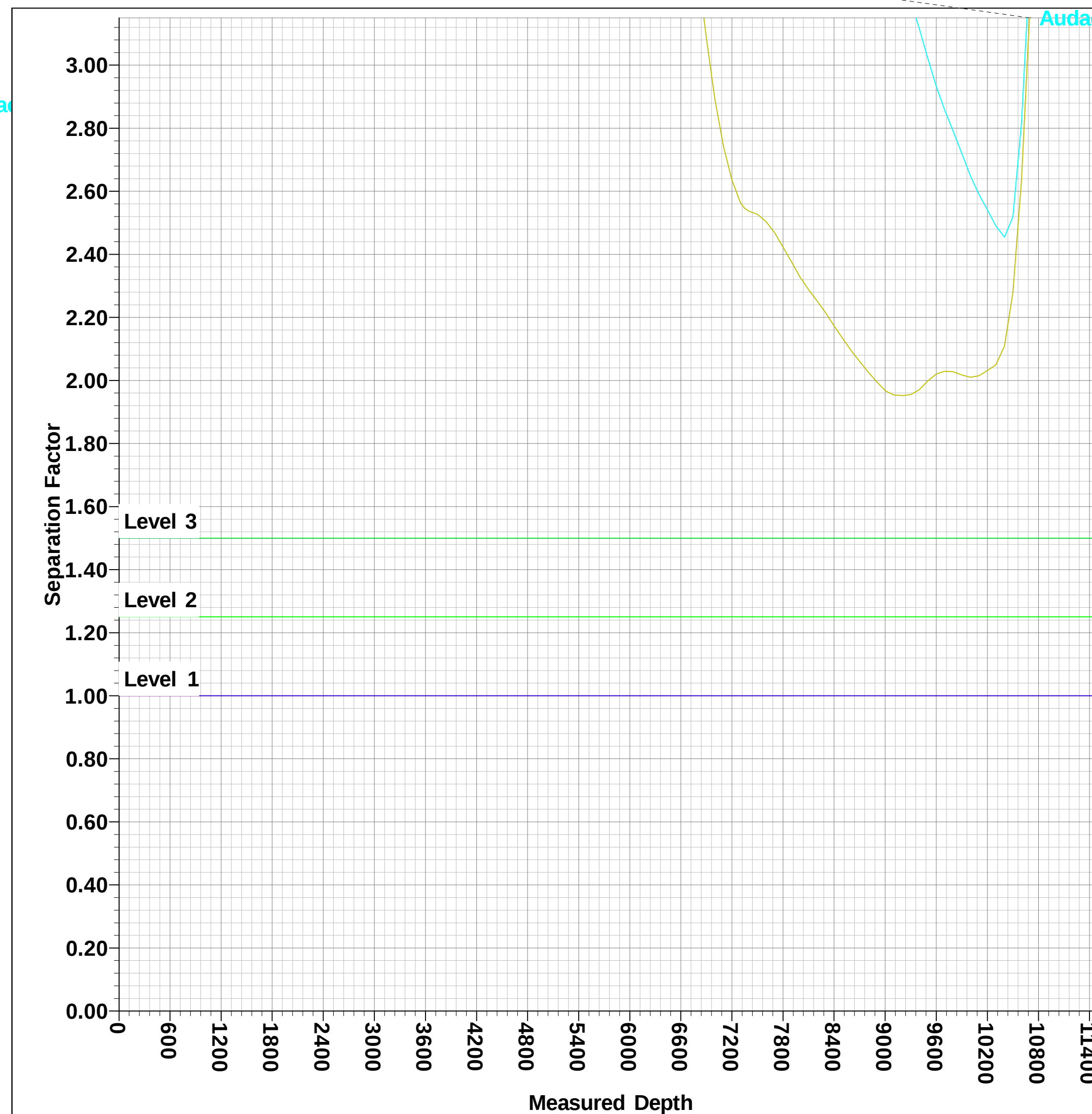
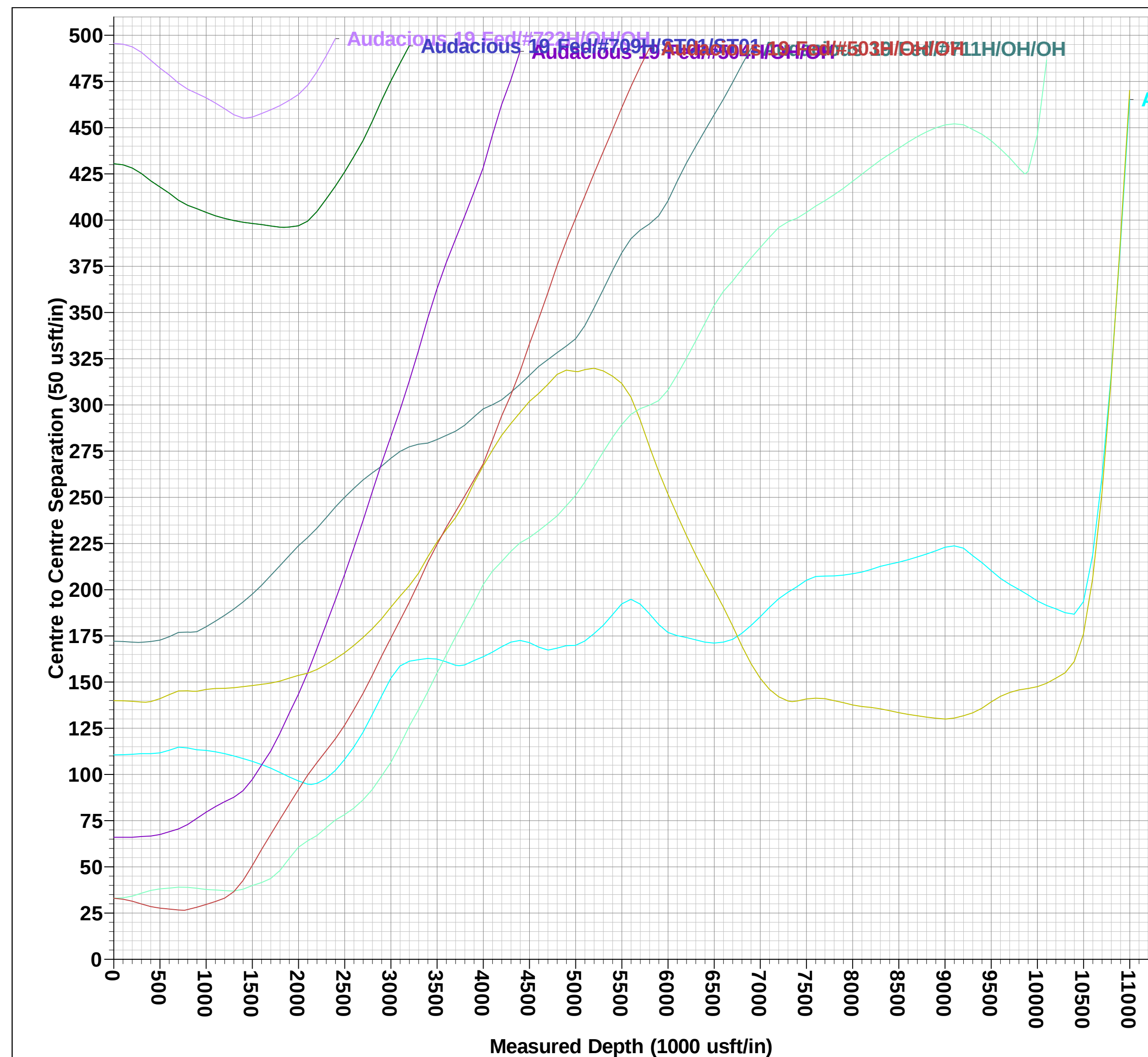
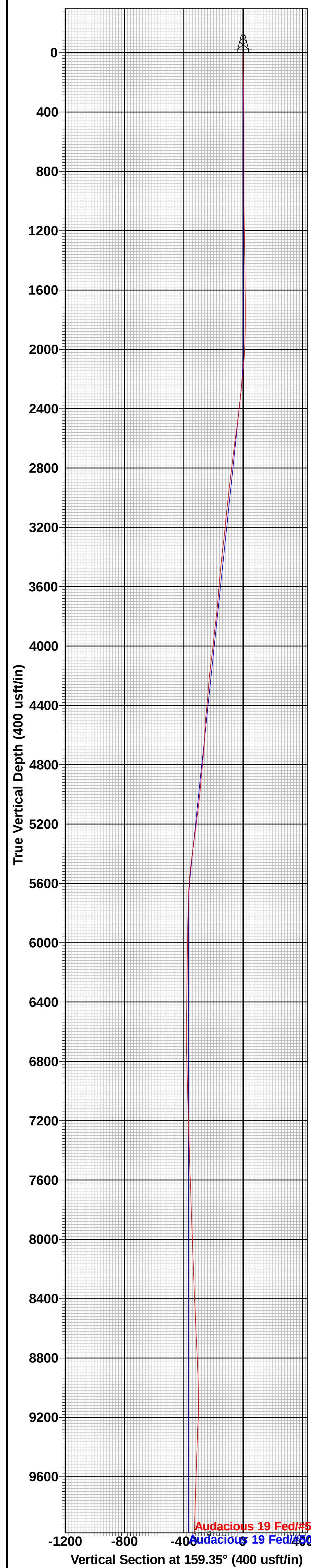
KB = 25' @ 3488.0usft
Northing 406311.00 Easting 763190.00 Latitude 32° 6' 54.002 N Longitude 103° 37' 0.354 W



Azimuths to Grid North
True North: -0.38°
Magnetic North: 6.15°

Magnetic Field
Strength: 47404.7nT
Dip Angle: 59.79°
Date: 8/24/2021
Model: IGRF2020

To convert a Magnetic Direction to a Grid Direction, Add 6.15°
To convert a Magnetic Direction to a True Direction, Add 6.54° East
To convert a True Direction to a Grid Direction, Subtract 0.38°





Midland

Lea County, NM (NAD 83 NME)

Audacious 19 Fed

#502H

OH

Design: OH

Final PVA

22 October, 2021



EOG Resources

Final PVA

Company:	Midland	Local Co-ordinate Reference:	Well #502H
Project:	Lea County, NM (NAD 83 NME)	TVD Reference:	KB = 25' @ 3488.0usft
Site:	Audacious 19 Fed	MD Reference:	KB = 25' @ 3488.0usft
Well:	#502H	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		Audacious 19 Fed								
Site Position:		Northing:		406,251.00	usft	Latitude:	32° 6' 53.415 N			
From:	Map	Easting:		763,097.00	usft	Longitude:	103° 37' 1.440 W			
Position Uncertainty:		0.0	usft	Slot Radius:		13-3/16	"	Grid Convergence:	0.38	°

Well		#502H				
Well Position	+N/-S	0.0 usft	Northing:	406,311.00 usft	Latitude:	32° 6' 54.002 N
	+E/-W	0.0 usft	Easting:	763,190.00 usft	Longitude:	103° 37' 0.354 W
Position Uncertainty		0.0 usft	Wellhead Elevation:	usft	Ground Level:	3,463.0 usft

Wellbore	OH				
Magnetics	Model Name	Sample Date	Declination (°)	Dip Angle (°)	Field Strength (nT)
	IGRF2020	8/24/2021	6.54	59.79	47,404.73145398

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
				180.63	

Survey Program		Date	10/22/2021		
From (usft)	To (usft)	Survey (Wellbore)	Tool Name	Description	
200.0	18,356.0	SDI MWD #1 (OH)	EOG MWD+IFR1	MWD + IFR1	



EOG Resources

Final PVA

Company:	Midland	Local Co-ordinate Reference:	Well #502H
Project:	Lea County, NM (NAD 83 NME)	TVD Reference:	KB = 25' @ 3488.0usft
Site:	Audacious 19 Fed	MD Reference:	KB = 25' @ 3488.0usft
Well:	#502H	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	1.41	125.57	200.0	-1.4	2.0	0.70	0.70	0.00	-2.5	0.0	
312.0	1.86	102.18	311.9	-2.6	4.9	0.71	0.40	-20.88	-5.3	-1.5	
402.0	2.21	86.95	401.9	-2.8	8.1	0.71	0.39	-16.92	-7.9	-3.3	
493.0	1.87	77.15	492.8	-2.4	11.3	0.53	-0.37	-10.77	-10.4	-4.9	
584.0	1.96	69.17	583.8	-1.5	14.2	0.31	0.10	-8.77	-12.7	-6.5	
676.0	1.98	72.35	675.7	-0.5	17.1	0.12	0.02	3.46	-16.2	-5.7	
768.0	0.61	82.10	767.7	0.1	19.1	1.50	-1.49	10.60	-19.0	-2.6	
859.0	0.44	28.51	858.7	0.4	19.8	0.55	-0.19	-58.89	-9.8	-17.2	
950.0	0.57	26.47	949.7	1.2	20.2	0.14	0.14	-2.24	-10.0	-17.5	
1,041.0	0.58	160.44	1,040.7	1.1	20.5	1.16	0.01	147.22	-5.8	19.7	
1,226.0	0.93	159.90	1,225.7	-1.2	21.3	0.19	0.19	-0.29	-8.4	19.6	
1,318.0	1.12	161.28	1,317.7	-2.7	21.9	0.21	0.21	1.50	-9.6	19.9	
1,501.0	0.59	179.43	1,500.6	-5.4	22.5	0.32	-0.29	9.92	-5.6	22.4	
1,593.0	0.77	169.83	1,592.6	-6.4	22.6	0.23	0.20	-10.43	-10.3	21.1	
1,685.0	0.63	164.19	1,684.6	-7.5	22.8	0.17	-0.15	-6.13	-13.5	19.9	
1,777.0	0.11	5.91	1,776.6	-7.9	23.0	0.80	-0.57	-172.04	5.5	-23.7	
1,869.0	1.28	354.22	1,868.6	-6.8	22.9	1.27	1.27	-12.71	9.1	-22.1	
1,962.0	1.65	354.77	1,961.6	-4.5	22.7	0.40	0.40	0.59	6.5	-22.2	
2,055.0	3.55	342.46	2,054.5	-0.4	21.7	2.12	2.04	-13.24	7.4	-20.6	
2,148.0	5.69	345.22	2,147.2	6.8	19.6	2.31	2.30	2.97	2.2	-21.1	
2,240.0	6.05	347.23	2,238.7	16.0	17.4	0.45	0.39	2.18	-1.8	-21.9	
2,333.0	6.00	349.69	2,331.2	25.5	15.4	0.28	-0.05	2.65	-3.6	-23.2	
2,519.0	7.67	344.90	2,515.8	47.1	10.5	0.95	0.90	-2.58	-4.4	-26.1	
2,611.0	7.50	345.28	2,607.0	58.8	7.3	0.19	-0.18	0.41	-7.2	-27.0	
2,703.0	7.26	341.96	2,698.3	70.1	4.0	0.53	-0.26	-3.61	-7.9	-28.2	
2,796.0	7.14	339.11	2,790.5	81.1	0.1	0.41	-0.13	-3.06	-8.4	-28.8	



EOG Resources

Final PVA

Company: Midland
Project: Lea County, NM (NAD 83 NME)
Site: Audacious 19 Fed
Well: #502H
Wellbore: OH
Design: OH

Local Co-ordinate Reference: Well #502H
TVD Reference: KB = 25' @ 3488.0usft
MD Reference: KB = 25' @ 3488.0usft
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)	
2,888.0	6.92	341.44	2,881.9	91.7	-3.7	0.39	-0.24	2.53	-11.2	-28.5	
2,981.0	6.52	346.26	2,974.2	102.2	-6.7	0.74	-0.43	5.18	-14.8	-28.2	
3,072.0	6.05	347.37	3,064.7	111.9	-9.0	0.53	-0.52	1.22	-15.9	-29.1	
3,164.0	5.57	347.12	3,156.2	120.9	-11.0	0.52	-0.52	-0.27	-15.6	-30.5	
3,255.0	5.70	341.79	3,246.8	129.5	-13.4	0.59	0.14	-5.86	-12.1	-32.6	
3,347.0	7.09	337.64	3,338.2	139.1	-17.0	1.59	1.51	-4.51	-10.3	-33.5	
3,439.0	5.89	341.83	3,429.6	148.9	-20.7	1.40	-1.30	4.55	-13.5	-32.6	
3,531.0	5.26	338.58	3,521.2	157.3	-23.7	0.77	-0.68	-3.53	-11.0	-33.5	
3,623.0	4.58	340.63	3,612.8	164.7	-26.4	0.76	-0.74	2.23	-10.4	-33.1	
3,716.0	4.63	343.74	3,705.5	171.8	-28.7	0.27	0.05	3.34	-10.0	-33.0	
3,808.0	7.33	350.64	3,797.0	181.1	-30.7	3.03	2.93	7.50	-14.0	-33.1	
3,901.0	6.30	357.94	3,889.4	192.1	-31.8	1.45	-1.11	7.85	-19.8	-33.4	
3,994.0	5.92	346.59	3,981.8	201.9	-33.1	1.36	-0.41	-12.20	-13.1	-38.8	
4,087.0	8.03	324.93	4,074.2	211.8	-38.0	3.59	2.27	-23.29	0.5	-40.3	
4,180.0	6.21	332.77	4,166.4	221.6	-44.0	2.21	-1.96	8.43	-6.8	-38.0	
4,273.0	4.36	339.71	4,259.0	229.4	-47.6	2.10	-1.99	7.46	-10.1	-36.3	
4,365.0	5.33	328.66	4,350.7	236.4	-51.0	1.46	1.05	-12.01	-1.2	-36.5	
4,457.0	5.95	324.57	4,442.3	243.9	-56.0	0.80	0.67	-4.45	1.6	-34.3	
4,549.0	3.41	324.16	4,533.9	250.0	-60.3	2.76	-2.76	-0.45	3.7	-31.8	
4,641.0	2.97	318.10	4,625.8	254.0	-63.5	0.60	-0.48	-6.59	10.9	-28.1	
4,733.0	5.11	330.05	4,717.6	259.3	-67.2	2.49	2.33	12.99	7.9	-27.7	
4,818.0	5.76	335.05	4,802.2	266.5	-70.9	0.95	0.76	5.88	6.3	-27.3	
4,901.0	4.93	331.66	4,884.8	273.4	-74.3	1.07	-1.00	-4.08	8.7	-25.9	
4,993.0	5.07	335.35	4,976.5	280.5	-77.9	0.38	0.15	4.01	8.7	-25.5	
5,084.0	7.15	348.23	5,067.0	289.7	-80.7	2.72	2.29	14.15	2.6	-27.4	
5,176.0	7.28	348.58	5,158.2	301.1	-83.0	0.15	0.14	0.38	0.4	-28.9	
5,268.0	7.42	346.38	5,249.5	312.6	-85.6	0.34	0.15	-2.39	-0.8	-30.2	



EOG Resources

Final PVA

Company: Midland
Project: Lea County, NM (NAD 83 NME)
Site: Audacious 19 Fed
Well: #502H
Wellbore: OH
Design: OH

Local Co-ordinate Reference: Well #502H
TVD Reference: KB = 25' @ 3488.0usft
MD Reference: KB = 25' @ 3488.0usft
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)
5,360.0	7.48	344.67	5,340.7	324.1	-88.6	0.25	0.07	-1.86	-2.3	-31.3
5,452.0	7.60	342.24	5,431.9	335.7	-92.0	0.37	0.13	-2.64	-3.4	-32.1
5,545.0	5.95	334.24	5,524.3	345.9	-96.0	2.04	-1.77	-8.60	-0.2	-32.3
5,638.0	4.08	302.62	5,616.9	352.0	-100.9	3.52	-2.01	-34.00	15.5	-25.5
5,731.0	3.81	272.53	5,709.7	353.9	-106.7	2.22	-0.29	-32.35	22.1	-11.6
5,823.0	3.88	270.40	5,801.5	354.1	-112.9	0.17	0.08	-2.32	17.0	-9.2
5,916.0	2.46	278.85	5,894.3	354.4	-118.0	1.60	-1.53	9.09	10.4	-11.1
6,009.0	0.71	353.94	5,987.3	355.3	-120.1	2.56	-1.88	80.74	-9.2	-11.0
6,101.0	0.72	345.67	6,079.3	356.4	-120.3	0.11	0.01	-8.99	-8.6	-12.3
6,192.0	0.69	343.20	6,170.3	357.5	-120.6	0.05	-0.03	-2.71	-9.2	-12.6
6,284.0	0.75	339.06	6,262.3	358.6	-120.9	0.09	0.07	-4.50	-9.4	-13.3
6,376.0	0.78	341.38	6,354.3	359.7	-121.4	0.05	0.03	2.52	-11.2	-12.9
6,468.0	0.90	339.55	6,446.3	361.0	-121.8	0.13	0.13	-1.99	-12.1	-13.3
6,560.0	0.98	333.69	6,538.3	362.4	-122.4	0.14	0.09	-6.37	-12.2	-14.5
6,652.0	0.28	128.42	6,630.3	363.0	-122.6	1.35	-0.76	168.18	5.3	18.7
6,745.0	1.50	137.67	6,723.2	361.9	-121.6	1.32	1.31	9.95	6.8	17.6
6,837.0	1.61	140.46	6,815.2	360.0	-119.9	0.15	0.12	3.03	5.2	17.3
6,929.0	1.59	148.11	6,907.2	357.9	-118.5	0.23	-0.02	8.32	4.9	16.6
7,021.0	1.63	153.99	6,999.1	355.7	-117.2	0.18	0.04	6.39	4.0	16.2
7,114.0	1.52	157.12	7,092.1	353.4	-116.1	0.15	-0.12	3.37	2.3	16.0
7,205.0	1.56	158.84	7,183.1	351.1	-115.2	0.07	0.04	1.89	0.3	16.0
7,297.0	1.56	168.08	7,275.0	348.7	-114.5	0.27	0.00	10.04	0.4	15.9
7,389.0	1.95	170.16	7,367.0	345.9	-114.0	0.43	0.42	2.26	-1.8	15.9
7,481.0	1.66	167.07	7,458.9	343.1	-113.4	0.33	-0.32	-3.36	-5.6	15.7
7,573.0	2.09	164.15	7,550.9	340.2	-112.7	0.48	0.47	-3.17	-9.4	15.4
7,665.0	2.01	165.88	7,642.8	337.0	-111.8	0.11	-0.09	1.88	-12.2	15.7
7,757.0	2.05	165.15	7,734.8	333.8	-111.0	0.05	0.04	-0.79	-15.6	15.5



EOG Resources

Final PVA

Company: Midland
Project: Lea County, NM (NAD 83 NME)
Site: Audacious 19 Fed
Well: #502H
Wellbore: OH
Design: OH

Local Co-ordinate Reference: Well #502H
TVD Reference: KB = 25' @ 3488.0usft
MD Reference: KB = 25' @ 3488.0usft
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)	
7,849.0	1.99	164.16	7,826.7	330.7	-110.1	0.08	-0.07	-1.08	-19.2	15.2	
7,941.0	1.91	154.51	7,918.7	327.8	-109.0	0.37	-0.09	-10.49	-24.5	11.5	
8,034.0	2.25	153.44	8,011.6	324.8	-107.6	0.37	0.37	-1.15	-28.1	11.0	
8,126.0	2.05	151.12	8,103.5	321.7	-106.0	0.24	-0.22	-2.52	-32.0	9.8	
8,219.0	1.98	151.97	8,196.5	318.8	-104.4	0.08	-0.08	0.91	-35.1	10.3	
8,312.0	2.19	149.91	8,289.4	315.9	-102.8	0.24	0.23	-2.22	-38.9	9.0	
8,405.0	2.46	155.79	8,382.4	312.5	-101.0	0.39	0.29	6.32	-41.5	13.1	
8,498.0	2.66	156.80	8,475.3	308.7	-99.4	0.22	0.22	1.09	-45.4	13.9	
8,591.0	2.70	160.23	8,568.2	304.7	-97.8	0.18	0.04	3.69	-48.8	16.7	
8,684.0	2.60	160.59	8,661.1	300.6	-96.3	0.11	-0.11	0.39	-53.0	17.0	
8,777.0	2.68	164.19	8,754.0	296.5	-95.1	0.20	0.09	3.87	-56.1	20.4	
8,870.0	2.16	166.63	8,846.9	292.7	-94.1	0.57	-0.56	2.62	-59.1	22.9	
8,963.0	1.87	172.72	8,939.8	289.5	-93.5	0.39	-0.31	6.55	-59.6	29.2	
9,056.0	1.69	198.04	9,032.8	286.7	-93.7	0.86	-0.19	27.23	-44.2	52.6	
9,149.0	1.32	245.79	9,125.7	285.0	-95.1	1.36	-0.40	51.34	7.2	69.1	
9,242.0	3.58	318.79	9,218.7	286.7	-98.0	3.69	2.43	78.49	64.9	14.3	
9,335.0	2.55	305.09	9,311.5	290.1	-101.6	1.35	-1.11	-14.73	54.8	28.6	
9,428.0	2.90	294.76	9,404.4	292.3	-105.4	0.65	0.38	-11.11	44.4	37.6	
9,521.0	3.22	285.67	9,497.3	294.0	-110.1	0.62	0.34	-9.77	32.9	43.8	
9,614.0	2.70	282.97	9,590.2	295.2	-114.7	0.58	-0.56	-2.90	26.1	45.1	
9,708.0	3.08	298.46	9,684.1	296.9	-119.1	0.92	0.40	16.48	32.5	37.1	
9,801.0	2.20	300.05	9,777.0	298.9	-122.8	0.95	-0.95	1.71	29.2	36.3	
9,894.0	1.90	299.88	9,869.9	300.6	-125.7	0.32	-0.32	-0.18	25.8	36.4	
9,987.0	1.65	289.85	9,962.9	301.8	-128.3	0.43	-0.27	-10.78	16.2	40.0	
10,080.0	1.21	264.50	10,055.8	302.2	-130.6	0.82	-0.47	-27.26	-4.7	42.6	
10,173.0	0.92	251.28	10,148.8	301.9	-132.2	0.41	-0.31	-14.22	-16.0	40.1	
10,266.0	0.68	266.00	10,241.8	301.6	-133.5	0.34	-0.26	15.83	-6.5	43.1	



EOG Resources

Final PVA

Company:	Midland	Local Co-ordinate Reference:	Well #502H
Project:	Lea County, NM (NAD 83 NME)	TVD Reference:	KB = 25' @ 3488.0usft
Site:	Audacious 19 Fed	MD Reference:	KB = 25' @ 3488.0usft
Well:	#502H	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)	
10,301.0	0.39	257.59	10,276.8	301.5	-133.8	0.86	-0.83	-24.03	-13.1	41.6	
10,332.0	2.33	196.99	10,307.8	300.9	-134.1	6.97	6.25	-195.48	-43.4	9.0	
KOP, MD:10332.0', TVD:10307.8', N/S:300.9', E/W:-134.1', INC:2.33											
10,394.0	6.63	191.10	10,369.6	296.2	-135.2	6.97	6.94	-9.50	-48.3	4.2	
10,404.5	7.99	188.17	10,380.0	294.9	-135.4	13.38	12.91	-27.92	-49.2	1.6	
HL Crossing, MD:10404.5', TVD:10380.0', N/S:294.9', E/W:-135.4', INC:7.99											
10,487.0	18.89	179.98	10,460.1	275.8	-136.2	13.38	13.22	-9.93	-56.2	-6.3	
10,581.0	34.00	176.81	10,544.1	234.1	-134.7	16.14	16.07	-3.37	-69.5	-8.7	
10,674.0	39.77	178.08	10,618.4	178.4	-132.3	6.26	6.20	1.37	-83.1	-5.2	
10,767.0	48.26	181.98	10,685.2	113.8	-132.5	9.58	9.13	4.19	-90.8	-1.3	
10,860.0	57.06	182.09	10,741.6	40.0	-135.1	9.46	9.46	0.12	-94.4	-4.8	
10,953.0	60.11	180.42	10,790.1	-39.3	-136.8	3.62	3.28	-1.80	-89.6	-8.8	
11,046.0	63.90	176.35	10,833.7	-121.4	-134.5	5.62	4.08	-4.38	-72.6	-8.5	
11,139.0	69.28	176.15	10,870.7	-206.5	-128.9	5.79	5.78	-0.22	-46.8	-2.6	
11,232.0	75.22	177.72	10,899.0	-294.9	-124.2	6.59	6.39	1.69	-19.1	1.9	
11,325.0	84.55	178.22	10,915.3	-386.3	-120.9	10.05	10.03	0.54	-3.1	4.5	
11,418.0	88.69	179.60	10,920.8	-479.1	-119.2	4.69	4.45	1.48	2.2	5.6	
11,511.0	89.73	179.28	10,922.1	-572.1	-118.3	1.17	1.12	-0.34	3.2	6.0	
11,604.0	89.83	178.93	10,922.4	-665.1	-116.8	0.39	0.11	-0.38	3.3	6.8	
11,697.0	90.13	178.22	10,922.5	-758.1	-114.5	0.83	0.32	-0.76	3.1	8.6	
11,790.0	90.57	177.50	10,921.9	-851.0	-111.0	0.91	0.47	-0.77	2.3	11.4	
11,883.0	91.38	179.52	10,920.3	-943.9	-108.6	2.34	0.87	2.17	0.5	13.3	
11,976.0	92.01	180.40	10,917.6	-1,036.9	-108.5	1.16	0.68	0.95	-2.5	12.8	
12,069.0	91.41	181.33	10,914.8	-1,129.8	-109.9	1.19	-0.65	1.00	-5.4	10.8	
12,162.0	89.77	180.16	10,913.8	-1,222.8	-111.1	2.17	-1.76	-1.26	-6.5	9.0	
12,255.0	89.60	179.67	10,914.3	-1,315.8	-111.0	0.56	-0.18	-0.53	-6.1	8.5	
12,348.0	89.36	179.30	10,915.2	-1,408.8	-110.2	0.47	-0.26	-0.40	-5.4	8.8	



EOG Resources

Final PVA

Company: Midland
Project: Lea County, NM (NAD 83 NME)
Site: Audacious 19 Fed
Well: #502H
Wellbore: OH
Design: OH

Local Co-ordinate Reference: Well #502H
TVD Reference: KB = 25' @ 3488.0usft
MD Reference: KB = 25' @ 3488.0usft
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)
12,441.0	90.13	178.79	10,915.6	-1,501.8	-108.6	0.99	0.83	-0.55	-5.1	9.7
12,534.0	91.14	179.16	10,914.6	-1,594.8	-107.0	1.16	1.09	0.40	-6.2	10.8
12,627.0	91.85	178.85	10,912.1	-1,687.7	-105.3	0.83	0.76	-0.33	-8.8	11.9
12,742.0	91.01	179.07	10,909.3	-1,802.7	-103.3	0.76	-0.73	0.19	-11.8	13.2
12,835.0	89.83	180.69	10,908.6	-1,895.7	-103.1	2.15	-1.27	1.74	-12.6	12.8
12,928.0	89.19	180.94	10,909.4	-1,988.7	-104.4	0.74	-0.69	0.27	-11.9	10.9
13,021.0	89.77	181.79	10,910.2	-2,081.6	-106.6	1.11	0.62	0.91	-11.2	8.1
13,114.0	90.23	181.05	10,910.2	-2,174.6	-108.9	0.94	0.49	-0.80	-11.3	5.2
13,207.0	89.66	182.05	10,910.3	-2,267.6	-111.4	1.24	-0.61	1.08	-11.4	2.1
13,300.0	90.17	183.33	10,910.5	-2,360.5	-115.8	1.48	0.55	1.38	-11.4	-2.8
13,393.0	89.97	182.20	10,910.3	-2,453.3	-120.3	1.23	-0.22	-1.22	-11.6	-7.9
13,486.0	89.56	179.82	10,910.7	-2,546.3	-121.9	2.60	-0.44	-2.56	-11.2	-10.1
13,579.0	91.04	180.04	10,910.2	-2,639.3	-121.8	1.61	1.59	0.24	-11.4	-10.6
13,672.0	88.19	178.96	10,910.9	-2,732.3	-121.0	3.28	-3.06	-1.16	-10.6	-10.4
13,765.0	89.97	178.66	10,912.4	-2,825.3	-119.1	1.94	1.91	-0.32	-8.8	-9.0
13,858.0	88.76	178.85	10,913.4	-2,918.2	-117.0	1.32	-1.30	0.20	-7.6	-7.6
13,951.0	88.62	179.19	10,915.5	-3,011.2	-115.4	0.40	-0.15	0.37	-5.2	-6.6
14,044.0	89.60	178.64	10,917.0	-3,104.2	-113.7	1.21	1.05	-0.59	-3.5	-5.4
14,137.0	90.50	178.94	10,916.9	-3,197.1	-111.7	1.02	0.97	0.32	-3.4	-4.0
14,230.0	90.64	179.48	10,916.0	-3,290.1	-110.4	0.60	0.15	0.58	-4.1	-3.3
14,323.0	89.06	179.64	10,916.2	-3,383.1	-109.7	1.71	-1.70	0.17	-3.6	-3.2
14,416.0	89.03	179.68	10,917.8	-3,476.1	-109.2	0.05	-0.03	0.04	-1.8	-3.2
14,509.0	89.06	179.00	10,919.3	-3,569.1	-108.1	0.73	0.03	-0.73	0.0	-2.8
14,602.0	90.10	179.23	10,920.0	-3,662.1	-106.7	1.15	1.12	0.25	0.9	-1.9
14,695.0	90.54	179.25	10,919.5	-3,755.1	-105.4	0.47	0.47	0.02	0.6	-1.3
14,788.0	91.44	179.00	10,917.9	-3,848.0	-104.0	1.00	0.97	-0.27	-0.8	-0.4
14,881.0	90.70	179.75	10,916.1	-3,941.0	-103.0	1.13	-0.80	0.81	-2.3	0.0



EOG Resources

Final PVA

Company: Midland
Project: Lea County, NM (NAD 83 NME)
Site: Audacious 19 Fed
Well: #502H
Wellbore: OH
Design: OH

Local Co-ordinate Reference: Well #502H
TVD Reference: KB = 25' @ 3488.0usft
MD Reference: KB = 25' @ 3488.0usft
North Reference: Grid
Survey Calculation Method: Minimum Curvature
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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)	
14,974.0	90.50	179.67	10,915.1	-4,034.0	-102.5	0.23	-0.22	-0.09	-3.0	-0.1	
15,067.0	90.77	180.37	10,914.1	-4,127.0	-102.6	0.81	0.29	0.75	-3.8	-0.7	
15,160.0	89.70	180.54	10,913.7	-4,220.0	-103.3	1.16	-1.15	0.18	-4.0	-2.1	
15,253.0	89.50	181.02	10,914.4	-4,313.0	-104.6	0.56	-0.22	0.52	-3.1	-3.9	
15,346.0	89.93	180.46	10,914.8	-4,406.0	-105.8	0.76	0.46	-0.60	-2.4	-5.7	
15,439.0	89.87	179.69	10,915.0	-4,499.0	-105.9	0.83	-0.06	-0.83	-2.0	-6.4	
15,532.0	90.80	179.33	10,914.5	-4,592.0	-105.1	1.07	1.00	-0.39	-2.2	-6.2	
15,625.0	91.71	179.60	10,912.4	-4,684.9	-104.2	1.02	0.98	0.29	-4.0	-5.9	
15,717.0	91.48	179.79	10,909.9	-4,776.9	-103.7	0.32	-0.25	0.21	-6.2	-6.0	
15,811.0	90.40	179.97	10,908.3	-4,870.9	-103.5	1.16	-1.15	0.19	-7.4	-6.4	
15,904.0	89.30	179.10	10,908.6	-4,963.9	-102.8	1.51	-1.18	-0.94	-6.9	-6.2	
15,997.0	90.37	179.70	10,908.8	-5,056.9	-101.8	1.32	1.15	0.65	-6.3	-5.8	
16,090.0	87.92	179.11	10,910.2	-5,149.9	-100.8	2.71	-2.63	-0.63	-4.6	-5.5	
16,183.0	87.92	178.78	10,913.6	-5,242.8	-99.1	0.35	0.00	-0.35	-0.9	-4.3	
16,275.0	90.60	177.78	10,914.8	-5,334.7	-96.4	3.11	2.91	-1.09	0.6	-2.2	
16,368.0	89.36	177.12	10,914.8	-5,427.6	-92.2	1.51	-1.33	-0.71	0.9	1.4	
16,461.0	90.77	176.99	10,914.7	-5,520.5	-87.5	1.52	1.52	-0.14	1.1	5.6	
16,554.0	91.14	177.12	10,913.2	-5,613.4	-82.7	0.42	0.40	0.14	-0.1	9.8	
16,647.0	92.62	176.48	10,910.1	-5,706.2	-77.5	1.73	1.59	-0.69	-2.8	14.4	
16,740.0	92.68	179.06	10,905.8	-5,799.0	-73.9	2.77	0.06	2.77	-6.8	17.4	
16,833.0	90.07	181.14	10,903.6	-5,892.0	-74.0	3.59	-2.81	2.24	-8.8	16.7	
16,926.0	88.89	180.79	10,904.4	-5,984.9	-75.6	1.32	-1.27	-0.38	-7.6	14.5	
17,019.0	89.87	181.03	10,905.4	-6,077.9	-77.1	1.08	1.05	0.26	-6.4	12.4	
17,113.0	90.70	180.56	10,905.0	-6,171.9	-78.4	1.01	0.88	-0.50	-6.7	10.6	
17,205.0	89.09	181.78	10,905.1	-6,263.9	-80.3	2.20	-1.75	1.33	-6.3	8.1	
17,298.0	88.79	181.68	10,906.9	-6,356.8	-83.1	0.34	-0.32	-0.11	-4.4	4.7	
17,391.0	89.13	180.97	10,908.5	-6,449.8	-85.2	0.85	0.37	-0.76	-2.5	2.0	



EOG Resources

Final PVA

Company:	Midland	Local Co-ordinate Reference:	Well #502H
Project:	Lea County, NM (NAD 83 NME)	TVD Reference:	KB = 25' @ 3488.0usft
Site:	Audacious 19 Fed	MD Reference:	KB = 25' @ 3488.0usft
Well:	#502H	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)
17,484.0	90.47	180.75	10,908.9	-6,542.8	-86.6	1.46	1.44	-0.24	-2.0	0.0
17,578.0	89.87	181.04	10,908.6	-6,636.8	-88.1	0.71	-0.64	0.31	-2.1	-2.1
17,671.0	89.63	180.23	10,909.0	-6,729.7	-89.1	0.91	-0.26	-0.87	-1.5	-3.7
17,764.0	87.52	178.94	10,911.3	-6,822.7	-88.4	2.66	-2.27	-1.39	1.0	-3.6
17,856.0	88.26	179.19	10,914.7	-6,914.6	-86.9	0.85	0.80	0.27	4.6	-2.7
17,950.0	89.87	178.93	10,916.2	-7,008.6	-85.4	1.73	1.71	-0.28	6.4	-1.7
18,042.0	92.32	178.75	10,914.5	-7,100.6	-83.5	2.67	2.66	-0.20	4.8	-0.5
18,135.0	91.01	178.67	10,911.8	-7,193.5	-81.4	1.41	-1.41	-0.09	2.3	1.1
18,228.0	88.73	178.80	10,912.0	-7,286.5	-79.4	2.46	-2.45	0.14	2.7	2.5
18,290.0	89.50	178.90	10,912.9	-7,348.4	-78.1	1.25	1.24	0.16	3.8	3.4
Final MWD Survey (MD=18290.0')										
18,356.0	89.50	178.90	10,913.5	-7,414.4	-76.9	0.00	0.00	0.00	4.5	4.2
Final Projection to Bit (MD=18356.0')										

Design Annotations				
Measured Depth (usft)	Vertical Depth (usft)	Local Coordinates		Comment
		+N/-S (usft)	+E/-W (usft)	
10,332.0	10,307.8	300.9	-134.1	KOP, MD:10332.0', TVD:10307.8', N/S:300.9', E/W:-134.1', INC:2.33
10,404.5	10,380.0	294.9	-135.4	HL Crossing, MD:10404.5', TVD:10380.0', N/S:294.9', E/W:-135.4', INC:7.99
18,290.0	10,912.9	-7,348.4	-78.1	Final MWD Survey (MD=18290.0')
18,356.0	10,913.5	-7,414.4	-76.9	Final Projection to Bit (MD=18356.0')

Checked By: _____	Approved By: _____	Date: _____
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I CERTIFY THIS SURVEY TO BE TRUE AND CORRECT TO THE BEST OF MY BELIEF AND KNOWLEDGE
 KAY MADDOX 01/18/2022

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 AUDACIOUS 19 FEDERAL		
								6. Well Number: 502H		
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 G08 S253235G; LOWER BONE SPRING			
12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County
Surface:	L	19	25S	33E		2246	SOUTH	972	WEST	LEA
BH:	M	30	25S	33E		111	SOUTH	850	WEST	LEA
13. Date Spudded 08/17/2021	14. Date T.D. Reached 10/09/2021		15. Date Rig Released 10/10/2021			16. Date Completed (Ready to Produce) 01/01/2022		17. Elevations (DF and RKB, RT, GR, etc.) 3463 GL		
18. Total Measured Depth of Well MD 18,356 TVD 10,913			19. Plug Back Measured Depth MD 18,333 TVD 10,913			20. Was Directional Survey Made? YES		21. Type Electric and Other Logs Run None		
22. Producing Interval(s), of this completion - Top, Bottom, Name BONE SPRING 10,950 - 18,333'										
CASING RECORD (Report all strings set in well)										
CASING SIZE		WEIGHT LB./FT.		DEPTH SET		HOLE SIZE		CEMENTING RECORD		AMOUNT PULLED
13 3/8"		54.5# J-55		1090'		17 1/2"		1293 CL C/CIRC		
9 5/8"		40# J-55		4865'		12 1/4"		1425 CL C/CIRC		
6"		20# HPP 110		18,341'		8 1/2"		2500 CL H 10' 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) 10,950 -18,333' 3 1/8", 1560 holes						27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.				
						DEPTH INTERVAL		AMOUNT AND KIND MATERIAL USED		
						10,950 - 18,333'		FRAC W/18,655,360 lbs proppant, 262,946 bbls load fld		
PRODUCTION										
Date First Production 01/01/2022		Production Method (<i>Flowing, gas lift, pumping - Size and type pump</i>) Flowing				Well Status (<i>Prod. or Shut-in</i>) Producing				
Date of Test 01/22/2022	Hours Tested 24	Choke Size 64	Prod'n For Test Period	Oil - Bbl 2251	Gas - MCF 3751	Water - Bbl. 4736	Gas - Oil Ratio 1666			
Flow Tubing Press.	Casing Pressure 832	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (<i>Corr.</i>) 46				
29. Disposition of Gas (<i>Sold, used for fuel, vented, etc.</i>) SOLD								30. Test Witnessed By		
31. List Attachments C-102, C-104, C-103, Directional Survey, H spacing										
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 01/20/2022 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	935'	T. Canyon	Brushy	7470'	T. Ojo Alamo	T. Penn A"
T. Salt		1262'	T. Strawn			T. Kirtland	T. Penn. "B"
B. Salt		4662'	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	10,025'		T. Entrada	
T. Wolfcamp			T. 2nd BS Sand	10,512'		T. Wingate	
T. Penn			T.			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 74679

ACKNOWLEDGMENTS

Operator: EOG RESOURCES INC P.O. Box 2267 Midland, TX 79702	OGRID: 7377
	Action Number: 74679
	Action Type: [C-104] Completion Packet (C-104C)

ACKNOWLEDGMENTS

☒	I hereby certify that the required Water Use Report has been, or will be, submitted for this wells completion.
☒	I hereby certify that the required FracFocus disclosure has been, or will be, submitted for this wells completion.

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Phone:(505) 476-3470 Fax:(505) 476-3462

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

CONDITIONS

Action 74679

CONDITIONS

Operator: EOG RESOURCES INC P.O. Box 2267 Midland, TX 79702	OGRID: 7377
	Action Number: 74679
	Action Type: [C-104] Completion Packet (C-104C)

CONDITIONS

Created By	Condition	Condition Date
plmartinez	File 3160-4 Completion Report within 10 days to NMOCD after BLM approval.	7/10/2023
plmartinez	Submit CBL Well Log (s) in OCD Permitting as [UF-WL] EP Well Log Submission.	7/10/2023