

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

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 07/22/2022
⁴ API Number 30 - 015-47948	⁵ Pool Name PURPLE SAGE; WOLFCAMP (GAS)	⁶ Pool Code 98220
⁷ Property Code 329880	⁸ Property Name CASSIDY 18 FEDERAL COM	⁹ Well Number 778H

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
M	18	26S	31E		794	SOUTH	682	WEST	EDDY

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
D	7	26S	31E		344	NORTH	514	WEST	EDDY
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 03/06/2022	²² Ready Date 07/22/2022	²³ TD 22,280'	²⁴ PBTD 22,258'	²⁵ Perforations 12,493 - 22,258'	²⁶ DHC, MC
²⁷ Hole Size	²⁸ Casing & Tubing Size	²⁹ Depth Set	³⁰ Sacks Cement		
12 1/4"	9 5/8"	1147'	750 SXS CL C/CIRC		
8 3/4"	7 5/8"	10,622'	1461 SXS CL C & H/TOC 34' ECHO		
6 3/4"	5 1/2"	22,265'	1120 SXS CL H TOC 11,660' CBL PRESSURE TEST ATTACHED		

V. Well Test Data

³¹ Date New Oil 07/22/2022	³² Gas Delivery Date 07/22/2022	³³ Test Date 08/06/2022	³⁴ Test Length 24 HRS	³⁵ Tbg. Pressure	³⁶ Csg. Pressure 3628
³⁷ Choke Size	³⁸ Oil 719	³⁹ Water 12659	⁴⁰ Gas 19071		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: 08/09/2022	Phone: 432-638-8475	OIL CONSERVATION DIVISION
		Approved by: <i>Dean R McClure</i>
		Title: Petroleum Engineer
		Approval Date: 12/15/2023

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) 476-3460 Fax: (505) 476-3462

State of New Mexico
Energy, Minerals & Natural Resources Department
OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, New Mexico 87505

As-Completed Plat
Revised August 1, 2011
Submit one copy to appropriate
District Office
☐ AMENDED REPORT

AS-COMPLETED PLAT

API Number 30-015- 47948	Pool Code 98220	Pool Name PURPLE SAGE; WOLFCAMP (GAS)
Property Code 329880	Property Name CASSIDY 18 FED COM	Well Number 778H
OGRID No. 7377	Operator Name EOG RESOURCES, INC.	Elevation 3184'

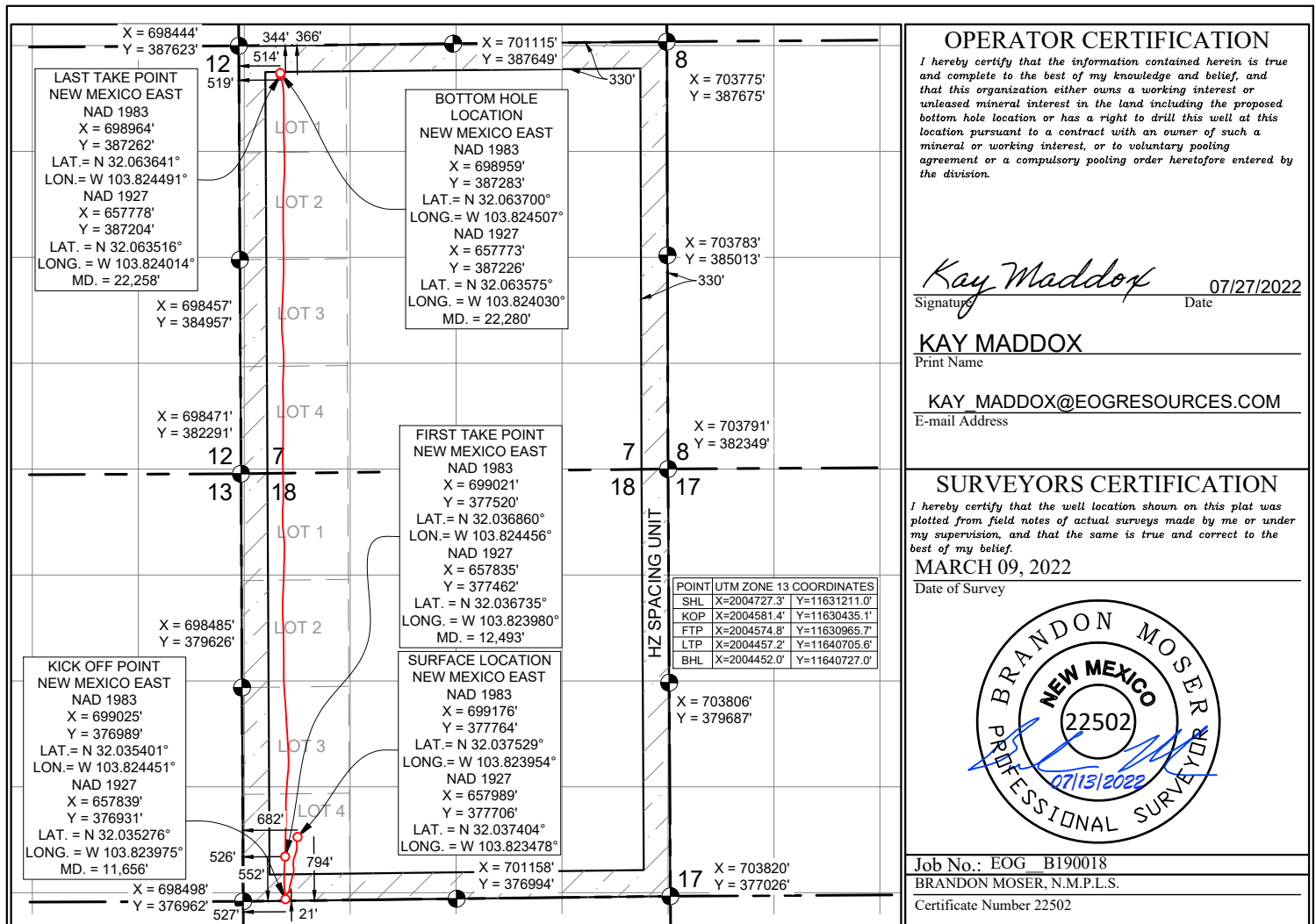
Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
4	18	26 S	31 E		794	SOUTH	682	WEST	EDDY

Bottom 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
1	7	26 S	31 E		344	NORTH	514	WEST	EDDY
Dedicated Acres 1280.4	Joint or Infill	Consolidated Code	Order No.						

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.





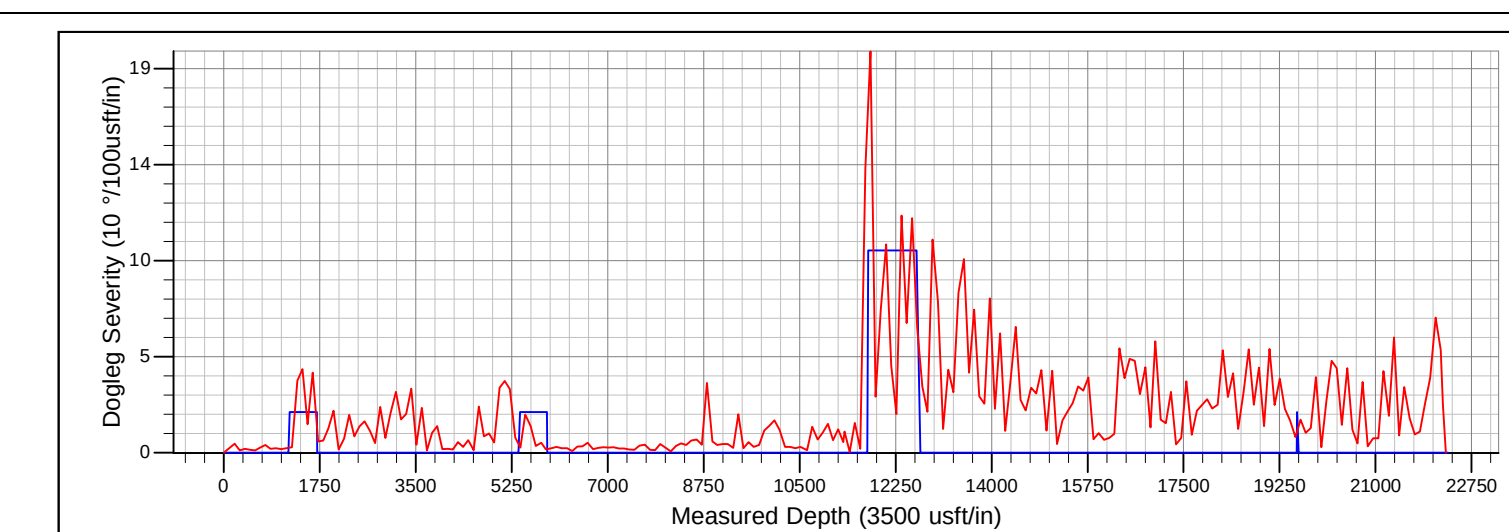
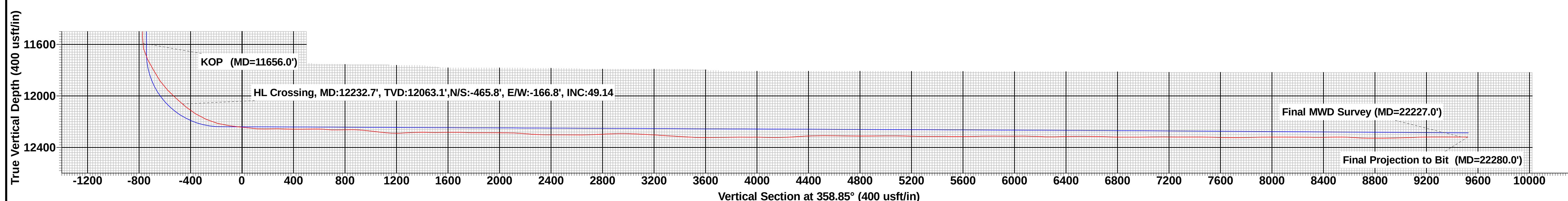
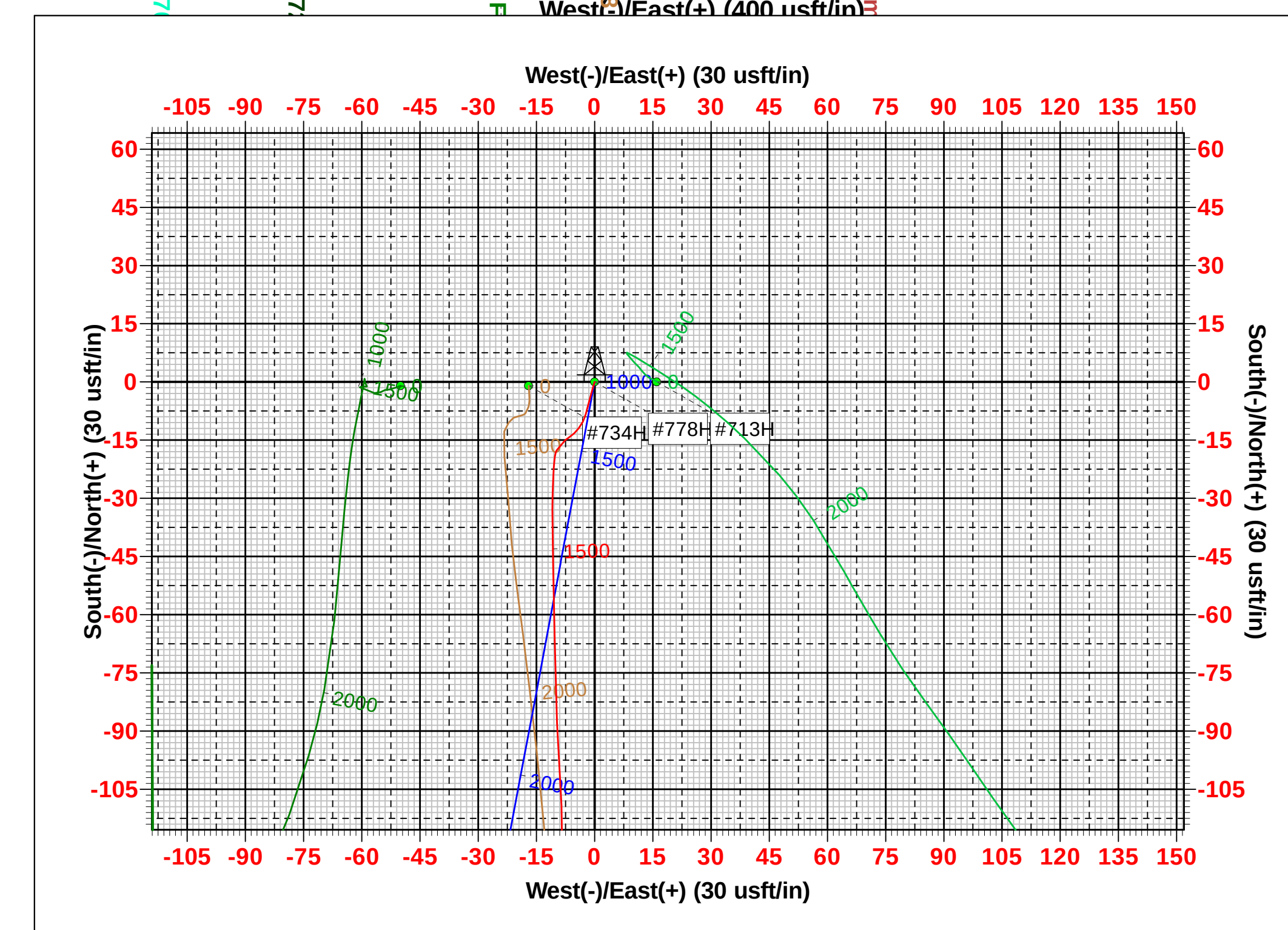
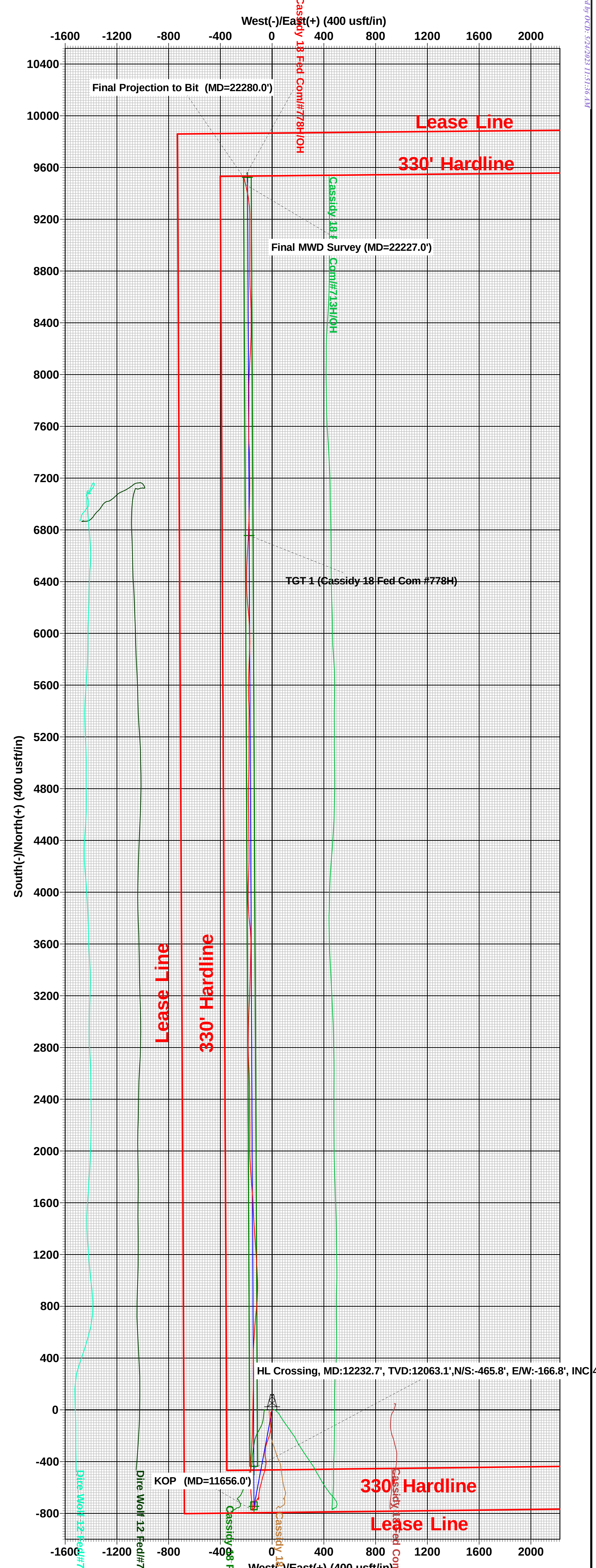
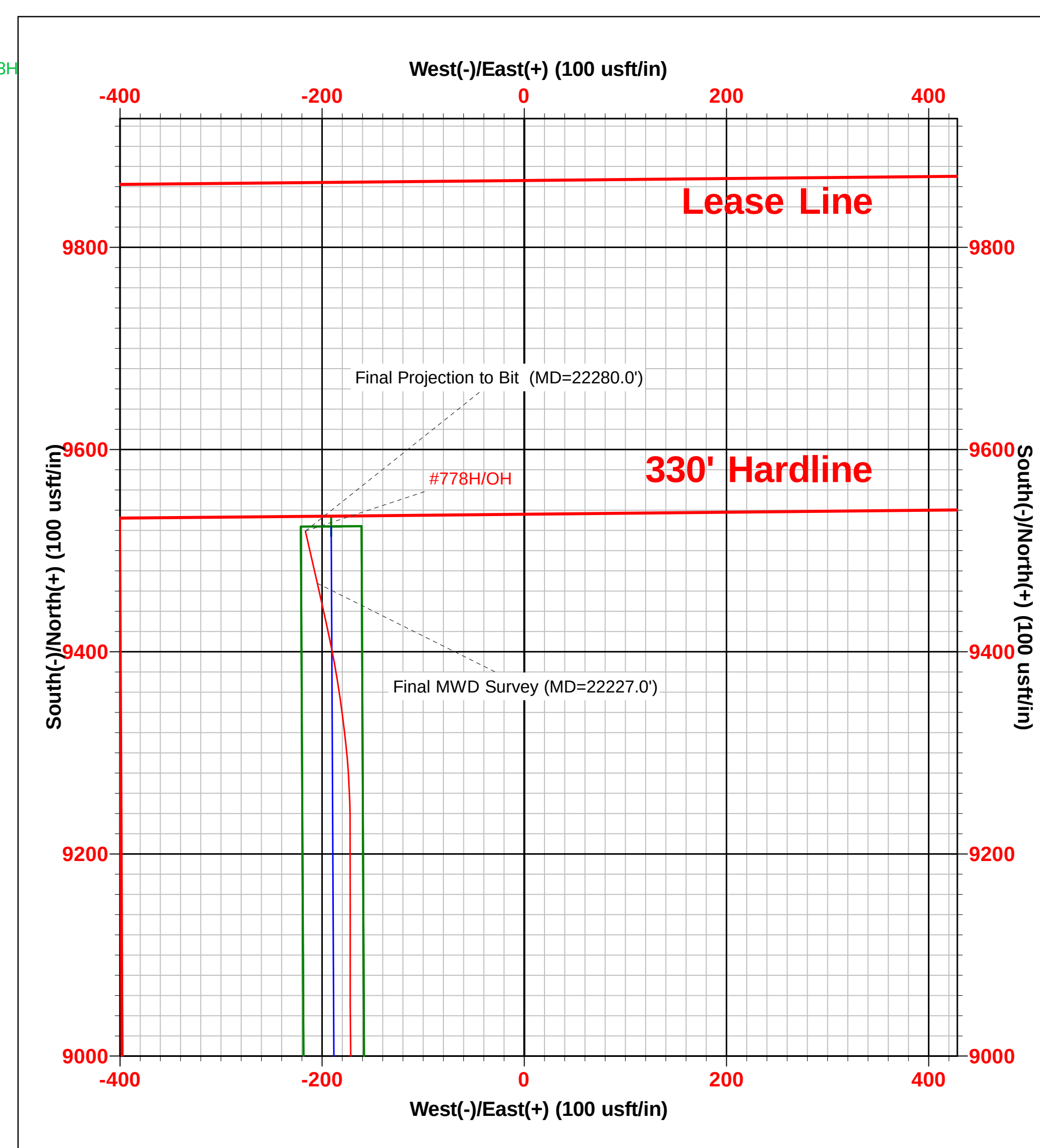
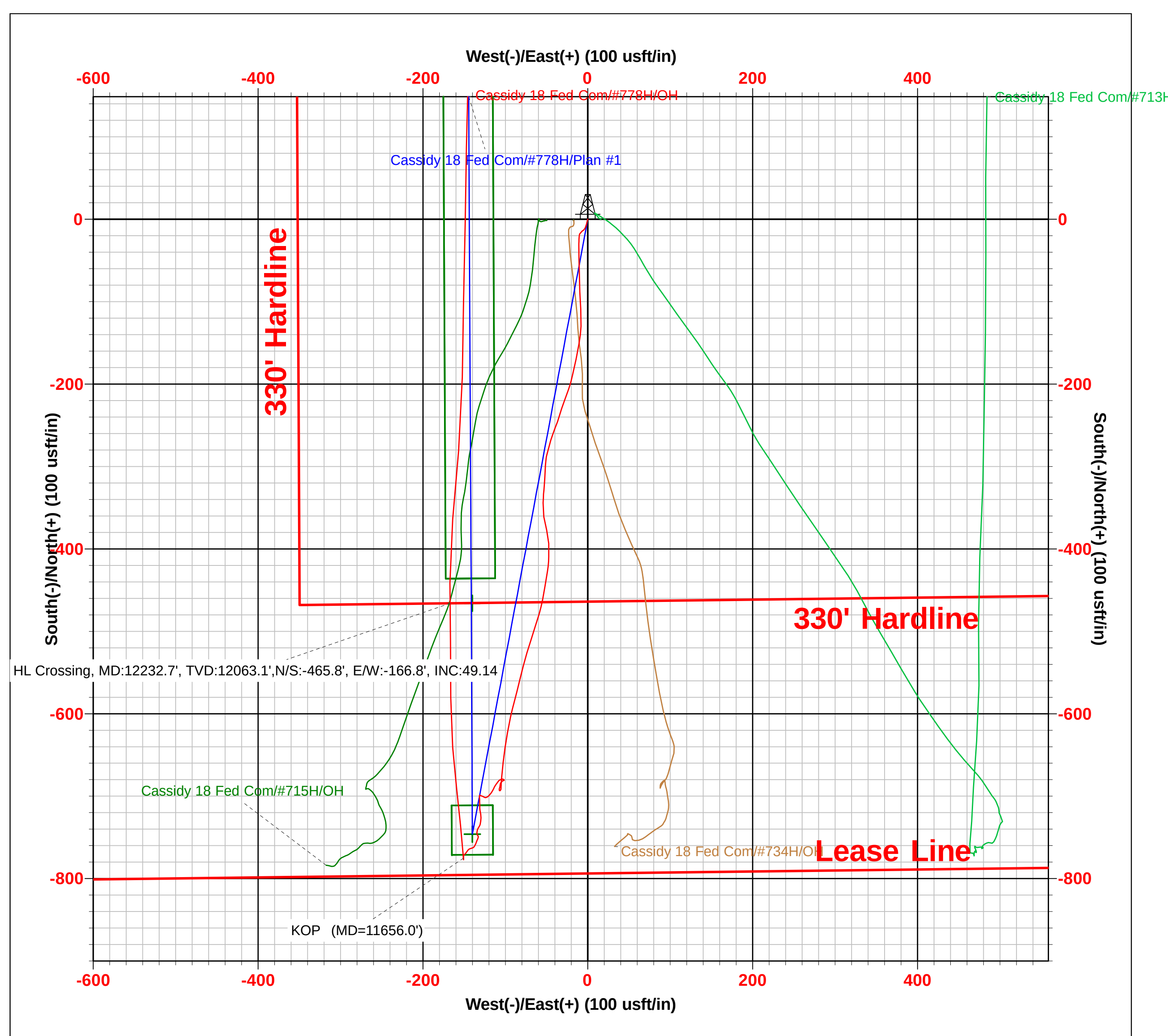
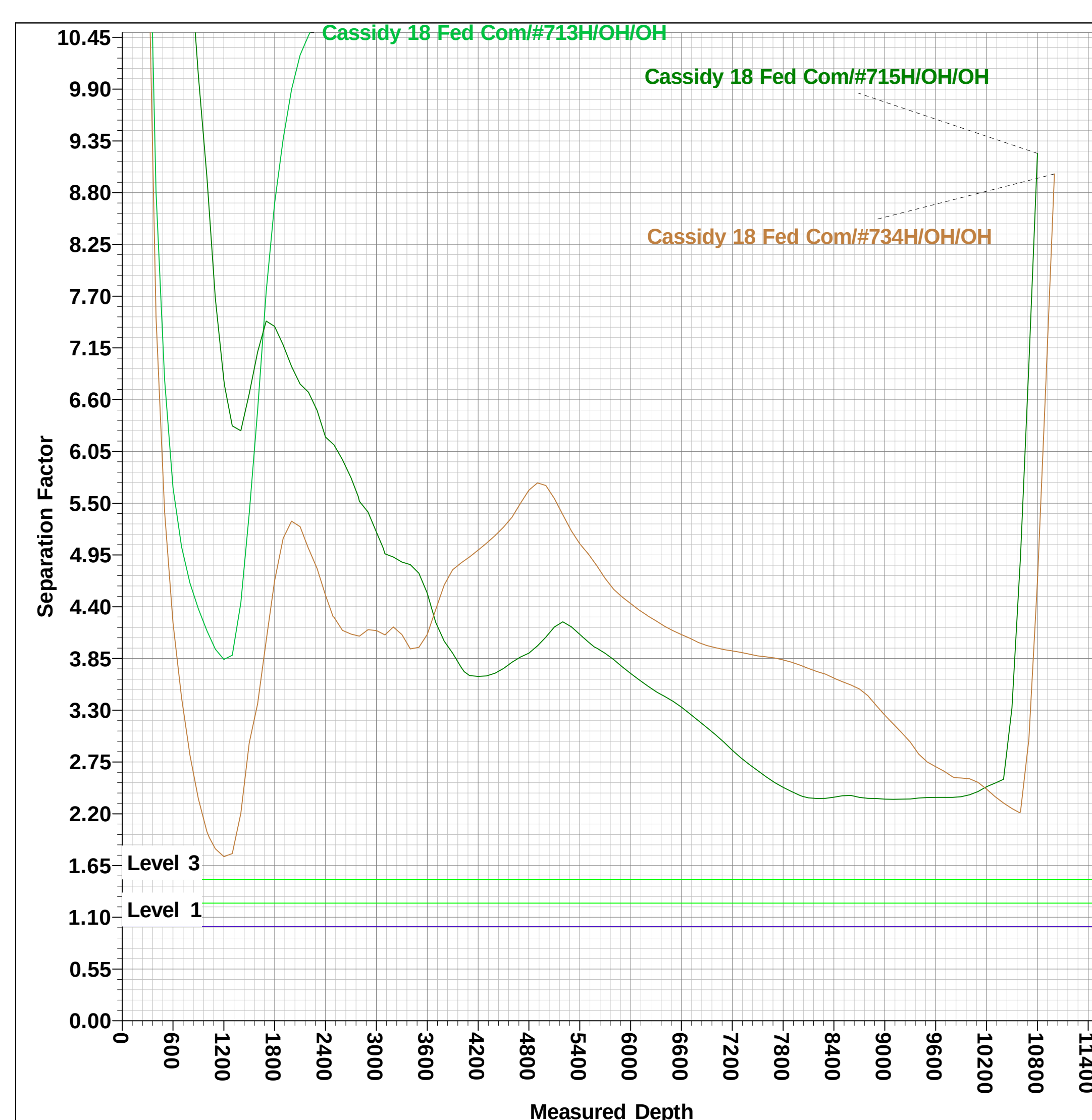
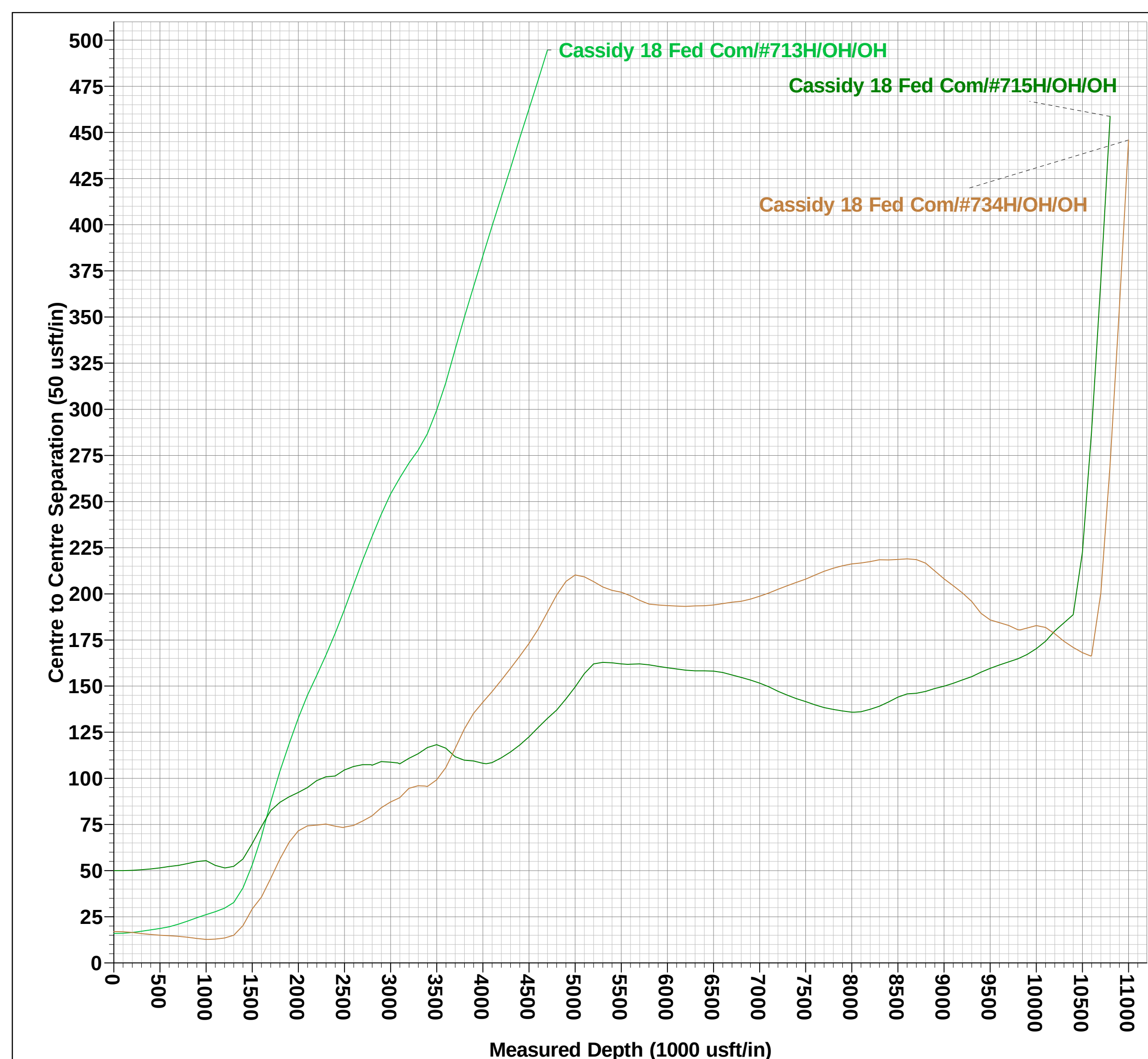
OH

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

KB = 25' @ 3209.0usft (Patterson 885)			3184.0
Northing	Easting	Latitude	Longitude
377764.00	699176.00	32° 2' 15.108 N	103° 49' 26.230 W



To convert a Magnetic Direction to a Grid Direction, Add 6.29°
 To convert a Magnetic Direction to a True Direction, Add 6.56° East
 To convert a True Direction to a Grid Direction, Subtract 0.27°



Eddy County, NM (NAD 83 NME)
Cassidy 18 Fed Com
#778H
Patterson 885
OH
OH
1000 1000 1000



Midland

Eddy County, NM (NAD 83 NME)

Cassidy 18 Fed Com

#778H

OH

Design: OH

Final PVA

28 April, 2022



Final PVA

Company:	Midland	Local Co-ordinate Reference:	Well #778H
Project:	Eddy County, NM (NAD 83 NME)	TVD Reference:	KB = 25' @ 3209.0usft (Patterson 885)
Site:	Cassidy 18 Fed Com	MD Reference:	KB = 25' @ 3209.0usft (Patterson 885)
Well:	#778H	North Reference:	Grid
Wellbore:	OH	Survey Calculation Method:	Minimum Curvature
Design:	OH	Database:	PEDM

Project		Eddy 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		Cassidy 18 Fed Com			
Site Position:		Northing:		377,185.00 usft	
From:	Map	Easting:		702,663.00 usft	
Position Uncertainty:		Slot Radius:		13-3/16 "	
				Latitude: 32° 2' 9.214 N	
				Longitude: 103° 48' 45.751 W	
				Grid Convergence: 0.28 °	

Well		#778H				
Well Position	+N-S	0.0 usft	Northing:	377,764.00 usft	Latitude:	32° 2' 15.108 N
	+E-W	0.0 usft	Easting:	699,176.00 usft	Longitude:	103° 49' 26.230 W
Position Uncertainty		0.0 usft	Wellhead Elevation:	usft	Ground Level:	3,184.0 usft

Wellbore	OH				
Magnetics	Model Name	Sample Date	Declination (°)	Dip Angle (°)	Field Strength (nT)
	IGRF2020	3/10/2022	6.56	59.67	47,283.10979187

Design	OH			
Audit Notes:				
Version:	1.0	Phase:	ACTUAL	Tie On Depth: 0.0
Vertical Section:	Depth From (TVD) (usft)	+N/-S (usft)	+E/-W (usft)	Direction (°)
	0.0	0.0	0.0	358.85

Survey Program		Date	4/28/2022		
From (usft)	To (usft)	Survey (Wellbore)	Tool Name	Description	
200.0	22,280.0	Stryker Directional (OH)	EOG MWD+IFR1	MWD + IFR1	



Final PVA

Company:	Midland	Local Co-ordinate Reference:	Well #778H
Project:	Eddy County, NM (NAD 83 NME)	TVD Reference:	KB = 25' @ 3209.0usft (Patterson 885)
Site:	Cassidy 18 Fed Com	MD Reference:	KB = 25' @ 3209.0usft (Patterson 885)
Well:	#778H	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	0.88	194.91	200.0	-1.5	-0.4	0.44	0.44	0.00	-1.5	0.0	
293.0	0.97	197.20	293.0	-2.9	-0.8	0.10	0.10	2.46	-3.0	0.1	
386.0	1.14	195.09	386.0	-4.6	-1.3	0.19	0.18	-2.27	-4.7	-0.1	
478.0	1.27	194.38	477.9	-6.4	-1.8	0.14	0.14	-0.77	-6.7	-0.1	
570.0	1.19	196.49	569.9	-8.3	-2.3	0.10	-0.09	2.29	-8.7	0.2	
664.0	1.32	205.46	663.9	-10.3	-3.0	0.25	0.14	9.54	-10.6	1.7	
759.0	1.10	218.99	758.9	-12.0	-4.1	0.38	-0.23	14.24	-11.9	4.3	
854.0	0.97	225.50	853.9	-13.2	-5.2	0.18	-0.14	6.85	-13.0	5.8	
948.0	0.92	236.92	947.9	-14.2	-6.4	0.21	-0.05	12.15	-13.1	8.4	
1,043.0	0.79	230.60	1,042.8	-15.0	-7.6	0.17	-0.14	-6.65	-15.4	6.8	
1,243.0	1.19	212.23	1,242.8	-17.7	-9.8	0.25	0.20	-9.18	-19.5	0.9	
1,340.0	4.44	183.66	1,339.7	-22.3	-10.5	3.55	3.35	-29.45	-18.3	-8.5	
1,435.0	8.35	180.85	1,434.1	-32.8	-10.9	4.13	4.12	-2.96	-21.6	-8.4	
1,529.0	9.58	177.77	1,526.9	-47.5	-10.7	1.40	1.31	-3.28	-26.0	-7.7	
1,624.0	13.32	179.53	1,620.0	-66.3	-10.3	3.95	3.94	1.85	-32.2	-4.1	
1,718.0	13.19	177.34	1,711.5	-87.9	-9.7	0.55	-0.14	-2.33	-38.0	-2.0	
1,813.0	12.66	176.54	1,804.1	-109.1	-8.5	0.59	-0.56	-0.84	-42.6	1.6	
1,908.0	12.66	181.73	1,896.8	-129.9	-8.2	1.20	0.00	5.46	-46.2	8.9	
2,003.0	12.31	190.69	1,989.6	-150.2	-10.4	2.07	-0.37	9.43	-47.6	17.5	
2,097.0	12.26	191.31	2,081.4	-169.9	-14.2	0.15	-0.05	0.66	-50.4	17.9	
2,192.0	11.74	193.24	2,174.3	-189.2	-18.4	0.69	-0.55	2.03	-52.4	19.1	
2,286.0	10.37	198.96	2,266.6	-206.5	-23.4	1.87	-1.46	6.09	-51.5	22.7	
2,381.0	9.71	201.24	2,360.1	-222.0	-29.1	0.81	-0.69	2.40	-50.2	21.9	
2,475.0	10.46	195.79	2,452.7	-237.6	-34.2	1.29	0.80	-5.80	-51.5	14.8	
2,570.0	9.58	202.56	2,546.2	-253.2	-39.6	1.55	-0.93	7.13	-49.1	18.1	
2,664.0	9.54	196.49	2,638.9	-267.9	-44.8	1.07	-0.04	-6.46	-49.4	10.4	



Final PVA

Company:	Midland	Local Co-ordinate Reference:	Well #778H
Project:	Eddy County, NM (NAD 83 NME)	TVD Reference:	KB = 25' @ 3209.0usft (Patterson 885)
Site:	Cassidy 18 Fed Com	MD Reference:	KB = 25' @ 3209.0usft (Patterson 885)
Well:	#778H	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)
2,759.0	9.23	194.56	2,732.7	-282.9	-49.0	0.46	-0.33	-2.03	-48.0	7.3
2,854.0	10.20	183.22	2,826.3	-298.6	-51.4	2.25	1.02	-11.94	-47.3	-1.4
2,948.0	9.54	182.43	2,918.9	-314.7	-52.2	0.72	-0.70	-0.84	-46.6	0.2
3,042.0	7.82	186.56	3,011.8	-328.9	-53.2	1.95	-1.83	4.39	-43.6	5.3
3,137.0	10.55	181.38	3,105.6	-344.0	-54.2	3.00	2.87	-5.45	-42.0	3.6
3,231.0	10.15	173.12	3,198.1	-360.8	-53.4	1.63	-0.43	-8.79	-42.7	1.5
3,325.0	10.37	163.10	3,290.6	-377.1	-49.9	1.91	0.23	-10.66	-43.8	0.5
3,420.0	9.71	179.97	3,384.2	-393.3	-47.5	3.16	-0.69	17.76	-41.1	18.7
3,514.0	10.07	179.71	3,476.8	-409.5	-47.4	0.39	0.38	-0.28	-40.7	21.7
3,609.0	11.16	189.46	3,570.1	-426.8	-48.9	2.21	1.15	10.26	-36.7	30.0
3,704.0	11.12	189.90	3,663.4	-444.9	-52.0	0.10	-0.04	0.46	-37.6	30.5
3,798.0	10.20	189.90	3,755.7	-462.1	-55.0	0.98	-0.98	0.00	-38.0	30.7
3,893.0	10.24	196.93	3,849.2	-478.4	-58.9	1.31	0.04	7.40	-33.8	34.2
3,987.0	10.24	197.81	3,941.7	-494.4	-63.9	0.17	0.00	0.94	-33.1	32.7
4,082.0	10.07	197.55	4,035.2	-510.3	-68.9	0.19	-0.18	-0.27	-32.9	30.5
4,177.0	9.98	196.93	4,128.8	-526.1	-73.8	0.15	-0.09	-0.65	-32.7	28.2
4,271.0	10.02	194.12	4,221.4	-541.8	-78.2	0.52	0.04	-2.99	-33.3	25.1
4,366.0	9.76	193.95	4,314.9	-557.7	-82.2	0.28	-0.27	-0.18	-32.6	24.0
4,460.0	9.19	194.65	4,407.7	-572.7	-86.0	0.62	-0.61	0.74	-30.8	23.3
4,555.0	9.27	194.21	4,501.4	-587.4	-89.8	0.11	0.08	-0.46	-29.0	21.9
4,649.0	11.38	192.63	4,593.9	-603.8	-93.7	2.26	2.24	-1.68	-29.4	20.3
4,744.0	11.96	190.17	4,686.9	-622.7	-97.5	0.80	0.61	-2.59	-32.3	18.8
4,838.0	11.21	187.88	4,779.0	-641.3	-100.4	0.94	-0.80	-2.44	-35.0	18.0
4,933.0	10.86	186.21	4,872.3	-659.3	-102.7	0.50	-0.37	-1.76	-36.5	18.0
5,028.0	7.82	185.77	4,966.0	-674.7	-104.3	3.20	-3.20	-0.46	-34.9	19.1
5,122.0	4.53	181.29	5,059.4	-684.7	-105.0	3.53	-3.50	-4.77	-29.5	18.7
5,217.0	1.54	182.35	5,154.3	-689.8	-105.1	3.15	-3.15	1.12	-17.1	21.7



Final PVA

Company:	Midland	Local Co-ordinate Reference:	Well #778H
Project:	Eddy County, NM (NAD 83 NME)	TVD Reference:	KB = 25' @ 3209.0usft (Patterson 885)
Site:	Cassidy 18 Fed Com	MD Reference:	KB = 25' @ 3209.0usft (Patterson 885)
Well:	#778H	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)	
5,312.0	0.97	201.77	5,249.3	-691.8	-105.5	0.74	-0.60	20.44	5.8	23.2	
5,406.0	1.05	214.34	5,343.3	-693.2	-106.3	0.25	0.09	13.37	24.5	14.9	
5,500.0	1.10	325.17	5,437.3	-693.2	-107.3	1.88	0.05	117.90	-5.4	-37.8	
5,595.0	1.54	18.08	5,532.2	-691.3	-107.4	1.31	0.46	55.69	-46.7	-16.2	
5,689.0	1.23	18.69	5,626.2	-689.1	-106.7	0.33	-0.33	0.65	-57.4	-14.4	
5,784.0	0.92	0.67	5,721.2	-687.4	-106.4	0.48	-0.33	-18.97	-57.0	-32.6	
5,878.0	0.92	9.64	5,815.2	-685.9	-106.2	0.15	0.00	9.54	-64.9	-23.2	
5,973.0	0.79	20.71	5,910.2	-684.5	-105.9	0.22	-0.14	11.65	-69.6	-10.2	
6,067.0	0.57	33.19	6,004.2	-683.5	-105.4	0.28	-0.23	13.28	-71.3	5.2	
6,162.0	0.75	40.14	6,099.2	-682.6	-104.7	0.21	0.19	7.32	-71.2	13.9	
6,257.0	0.70	55.26	6,194.1	-681.8	-103.8	0.21	-0.05	15.92	-66.3	32.1	
6,351.0	0.70	59.97	6,288.1	-681.2	-102.9	0.06	0.00	5.01	-64.6	37.5	
6,446.0	0.48	77.02	6,383.1	-680.8	-102.0	0.29	-0.23	17.95	-51.7	55.0	
6,540.0	0.26	44.41	6,477.1	-680.6	-101.4	0.32	-0.23	-34.69	-73.7	18.2	
6,635.0	0.40	318.37	6,572.1	-680.2	-101.5	0.49	0.15	-90.57	-23.6	-72.5	
6,729.0	0.48	301.49	6,666.1	-679.7	-102.1	0.16	0.09	-17.96	-2.3	-76.3	
6,824.0	0.62	283.65	6,761.1	-679.4	-102.9	0.23	0.15	-18.78	20.3	-73.5	
6,919.0	0.70	263.61	6,856.1	-679.4	-104.0	0.26	0.08	-21.09	43.2	-62.2	
7,013.0	0.88	252.98	6,950.1	-679.6	-105.2	0.25	0.19	-11.31	52.7	-53.3	
7,108.0	0.97	238.21	7,045.1	-680.3	-106.6	0.27	0.09	-15.55	63.0	-38.3	
7,202.0	0.92	227.58	7,139.1	-681.2	-107.9	0.19	-0.05	-11.31	67.4	-26.2	
7,297.0	0.88	215.80	7,234.1	-682.3	-108.8	0.20	-0.04	-12.40	69.9	-12.0	
7,391.0	1.01	212.72	7,328.1	-683.6	-109.7	0.15	0.14	-3.28	68.9	-8.3	
7,486.0	1.05	219.49	7,423.0	-685.0	-110.7	0.13	0.04	7.13	65.7	-16.2	
7,581.0	1.36	215.80	7,518.0	-686.5	-111.9	0.34	0.33	-3.88	64.6	-12.0	
7,675.0	1.63	206.31	7,612.0	-688.7	-113.2	0.39	0.29	-10.10	63.3	-1.4	
7,770.0	1.76	205.60	7,706.9	-691.2	-114.4	0.14	0.14	-0.75	60.5	-0.6	



Final PVA

Company:	Midland	Local Co-ordinate Reference:	Well #778H
Project:	Eddy County, NM (NAD 83 NME)	TVD Reference:	KB = 25' @ 3209.0usft (Patterson 885)
Site:	Cassidy 18 Fed Com	MD Reference:	KB = 25' @ 3209.0usft (Patterson 885)
Well:	#778H	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)
7,865.0	1.80	209.12	7,801.9	-693.8	-115.8	0.12	0.04	3.71	57.4	-4.2
7,959.0	1.49	218.00	7,895.9	-696.0	-117.2	0.43	-0.33	9.45	53.4	-12.8
8,054.0	1.27	220.72	7,990.8	-697.8	-118.7	0.24	-0.23	2.86	50.4	-15.3
8,148.0	1.23	222.21	8,084.8	-699.4	-120.0	0.05	-0.04	1.59	48.0	-16.6
8,243.0	1.19	236.89	8,179.8	-700.7	-121.6	0.33	-0.04	15.45	40.2	-27.9
8,338.0	0.84	250.69	8,274.8	-701.4	-123.0	0.45	-0.37	14.53	30.8	-36.5
8,432.0	0.66	274.25	8,368.8	-701.6	-124.2	0.38	-0.19	25.06	12.4	-45.4
8,527.0	1.05	301.84	8,463.8	-701.1	-125.5	0.59	0.41	29.04	-11.4	-45.8
8,622.0	1.58	289.36	8,558.7	-700.2	-127.5	0.63	0.56	-13.14	-3.4	-47.3
8,717.0	1.93	293.14	8,653.7	-699.2	-130.2	0.39	0.37	3.98	-9.4	-46.9
8,811.0	1.85	175.28	8,747.7	-700.0	-131.5	3.44	-0.09	-125.38	45.1	12.2
8,906.0	2.37	177.13	8,842.6	-703.5	-131.3	0.55	0.55	1.95	42.0	10.8
9,000.0	2.02	177.74	8,936.5	-707.1	-131.1	0.37	-0.37	0.65	38.5	10.4
9,095.0	1.63	179.06	9,031.5	-710.2	-131.0	0.41	-0.41	1.39	35.7	9.5
9,190.0	1.23	179.15	9,126.5	-712.5	-131.0	0.42	-0.42	0.09	33.3	9.5
9,284.0	1.05	185.92	9,220.4	-714.4	-131.1	0.24	-0.19	7.20	32.4	5.6
9,379.0	2.77	167.55	9,315.4	-717.5	-130.7	1.90	1.81	-19.34	25.8	15.3
9,473.0	2.68	171.50	9,409.3	-721.9	-129.9	0.22	-0.10	4.20	22.3	13.6
9,568.0	2.46	181.08	9,504.2	-726.1	-129.6	0.51	-0.23	10.08	20.1	10.1
9,662.0	2.55	186.88	9,598.1	-730.2	-129.9	0.29	0.10	6.17	16.9	8.2
9,757.0	2.33	193.65	9,693.0	-734.2	-130.6	0.38	-0.23	7.13	13.7	6.4
9,851.0	2.29	218.96	9,786.9	-737.5	-132.2	1.08	-0.04	26.93	11.5	0.7
9,946.0	2.95	195.15	9,881.8	-741.3	-134.0	1.33	0.69	-25.06	6.0	4.5
10,041.0	1.67	174.40	9,976.8	-745.1	-134.5	1.59	-1.35	-21.84	0.4	5.5
10,135.0	0.79	145.57	10,070.7	-747.0	-134.0	1.12	-0.94	-30.67	-4.2	4.4
10,230.0	0.53	137.93	10,165.7	-747.8	-133.4	0.29	-0.27	-8.04	-5.8	3.7
10,325.0	0.57	166.14	10,260.7	-748.6	-133.0	0.29	0.04	29.69	-4.2	6.2



Final PVA

Company:	Midland	Local Co-ordinate Reference:	Well #778H
Project:	Eddy County, NM (NAD 83 NME)	TVD Reference:	KB = 25' @ 3209.0usft (Patterson 885)
Site:	Cassidy 18 Fed Com	MD Reference:	KB = 25' @ 3209.0usft (Patterson 885)
Well:	#778H	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)
10,419.0	0.66	182.31	10,354.7	-749.6	-132.9	0.21	0.10	17.20	-3.3	7.3
10,514.0	0.84	197.17	10,449.7	-750.8	-133.1	0.28	0.19	15.64	-2.6	8.0
10,636.0	0.79	206.31	10,571.7	-752.4	-133.7	0.11	-0.04	7.49	-3.0	8.5
10,730.0	1.98	202.44	10,665.7	-754.5	-134.6	1.27	1.27	-4.12	-5.8	8.2
10,825.0	2.59	201.30	10,760.6	-758.0	-136.1	0.64	0.64	-1.20	-9.8	8.1
10,920.0	1.98	219.40	10,855.5	-761.3	-137.9	0.99	-0.64	19.05	-10.5	11.4
11,015.0	1.85	260.18	10,950.5	-762.8	-140.4	1.41	-0.14	42.93	-3.3	16.5
11,109.0	1.93	242.61	11,044.4	-763.8	-143.3	0.62	0.09	-18.69	-11.2	14.3
11,204.0	2.33	214.92	11,139.4	-766.1	-145.9	1.15	0.42	-29.15	-19.9	6.7
11,298.0	1.85	217.56	11,233.3	-768.9	-147.9	0.52	-0.51	2.81	-23.0	7.7
11,319.0	1.67	221.51	11,254.3	-769.4	-148.3	1.03	-0.86	18.81	-23.0	9.3
11,414.0	1.67	220.90	11,349.2	-771.5	-150.1	0.02	0.00	-0.64	-25.9	9.1
11,508.0	1.89	175.54	11,443.2	-774.1	-150.9	1.48	0.23	-48.26	-27.1	-13.0
11,603.0	1.71	175.28	11,538.2	-777.1	-150.6	0.19	-0.19	-0.27	-30.1	-13.2
11,656.0	5.75	354.49	11,591.1	-775.2	-150.8	14.07	7.62	338.13	28.0	13.6
KOP (MD=11656.0')										
11,697.0	11.52	354.58	11,631.6	-769.1	-151.4	14.07	14.07	0.22	21.8	13.7
11,792.0	30.37	355.19	11,719.9	-735.4	-154.4	19.84	19.84	0.64	-8.6	14.0
11,886.0	28.09	352.64	11,802.0	-689.8	-159.2	2.76	-2.43	-2.71	-40.6	14.5
11,981.0	34.55	355.90	11,883.1	-640.7	-164.0	7.03	6.80	3.43	-58.7	20.2
12,076.0	44.09	359.41	11,956.5	-580.6	-166.3	10.31	10.04	3.69	-72.6	25.4
12,171.0	48.13	0.12	12,022.3	-512.1	-166.5	4.29	4.25	0.75	-81.0	25.8
12,232.7	49.14	359.31	12,063.1	-465.8	-166.8	1.91	1.64	-1.32	-79.7	25.1
HL Crossing, MD:12232.7', TVD:12063.1', N/S:-465.8', E/W:-166.8', INC:49.14										
12,265.0	49.67	358.89	12,084.1	-441.3	-167.1	1.91	1.64	-1.29	-76.4	25.2
12,360.0	59.47	5.39	12,139.2	-364.1	-164.0	11.72	10.32	6.84	-61.7	24.7
12,454.0	65.45	4.60	12,182.6	-281.1	-156.8	6.41	6.36	-0.84	-44.8	15.6



Final PVA

Company:	Midland	Local Co-ordinate Reference:	Well #778H
Project:	Eddy County, NM (NAD 83 NME)	TVD Reference:	KB = 25' @ 3209.0usft (Patterson 885)
Site:	Cassidy 18 Fed Com	MD Reference:	KB = 25' @ 3209.0usft (Patterson 885)
Well:	#778H	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)	
12,549.0	76.04	1.35	12,213.9	-191.7	-152.2	11.60	11.15	-3.42	-24.6	9.7	
12,643.0	81.80	0.55	12,232.0	-99.5	-150.7	6.18	6.13	-0.85	-7.3	7.5	
12,738.0	84.66	1.79	12,243.2	-5.2	-148.7	3.28	3.01	1.31	3.5	5.1	
12,832.0	83.60	0.20	12,252.8	88.3	-147.1	2.03	-1.13	-1.69	12.7	3.0	
12,927.0	93.32	2.58	12,255.3	183.1	-144.8	10.53	10.23	2.51	14.8	0.2	
13,021.0	87.60	358.53	12,254.6	277.0	-143.9	7.45	-6.09	-4.31	13.7	-1.2	
13,116.0	88.62	358.97	12,257.7	372.0	-146.0	1.17	1.07	0.46	16.4	0.4	
13,210.0	90.37	2.40	12,258.5	465.9	-144.8	4.10	1.86	3.65	16.8	-1.2	
13,304.0	91.30	5.04	12,257.2	559.7	-138.7	2.98	0.99	2.81	15.0	-7.7	
13,398.0	84.31	2.49	12,260.8	653.4	-132.6	7.91	-7.44	-2.71	18.2	-14.4	
13,493.0	92.13	7.15	12,263.7	747.9	-124.6	9.58	8.23	4.91	20.9	-22.7	
13,587.0	89.71	4.33	12,262.2	841.4	-115.2	3.95	-2.57	-3.00	18.9	-32.7	
13,682.0	84.79	359.76	12,266.8	936.2	-111.8	7.06	-5.18	-4.81	22.9	-36.6	
13,776.0	83.03	357.83	12,276.7	1,029.6	-113.8	2.77	-1.87	-2.05	32.5	-35.1	
13,871.0	84.79	356.34	12,286.8	1,123.9	-118.6	2.42	1.85	-1.57	42.3	-30.7	
13,965.0	91.96	356.16	12,289.5	1,217.6	-124.7	7.63	7.63	-0.19	44.5	-25.0	
14,060.0	94.02	356.16	12,284.5	1,312.3	-131.1	2.17	2.17	0.00	39.1	-19.2	
14,154.0	88.48	356.34	12,282.5	1,406.0	-137.2	5.90	-5.89	0.19	36.7	-13.4	
14,249.0	89.49	356.34	12,284.2	1,500.8	-143.3	1.06	1.06	0.00	37.9	-7.9	
14,343.0	91.82	358.62	12,283.1	1,594.7	-147.4	3.47	2.48	2.43	36.5	-4.2	
14,437.0	88.18	354.05	12,283.1	1,688.5	-153.4	6.21	-3.87	-4.86	36.0	1.3	
14,529.0	88.92	356.34	12,285.4	1,780.1	-161.1	2.62	0.80	2.49	38.0	8.6	
14,623.0	90.86	356.07	12,285.6	1,873.9	-167.3	2.08	2.06	-0.29	37.8	14.3	
14,717.0	88.70	358.18	12,286.0	1,967.8	-172.1	3.21	-2.30	2.24	37.7	18.6	
14,811.0	89.93	0.64	12,287.1	2,061.8	-173.0	2.93	1.31	2.62	38.4	19.1	
14,905.0	86.11	0.29	12,290.3	2,155.7	-172.3	4.08	-4.06	-0.37	41.3	17.9	
15,000.0	85.58	359.41	12,297.2	2,250.4	-172.5	1.08	-0.56	-0.93	47.7	17.7	



Final PVA

Company:	Midland	Local Co-ordinate Reference:	Well #778H
Project:	Eddy County, NM (NAD 83 NME)	TVD Reference:	KB = 25' @ 3209.0usft (Patterson 885)
Site:	Cassidy 18 Fed Com	MD Reference:	KB = 25' @ 3209.0usft (Patterson 885)
Well:	#778H	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)	
15,101.0	89.67	359.50	12,301.4	2,351.3	-173.5	4.05	4.05	0.09	51.5	18.1	
15,195.0	89.85	359.85	12,301.8	2,445.3	-174.0	0.42	0.19	0.37	51.5	18.2	
15,290.0	89.10	358.53	12,302.7	2,540.3	-175.3	1.60	-0.79	-1.39	51.9	19.0	
15,385.0	90.33	357.04	12,303.1	2,635.2	-179.0	2.03	1.29	-1.57	52.0	22.2	
15,479.0	92.62	357.21	12,300.7	2,729.1	-183.7	2.44	2.44	0.18	49.2	26.5	
15,574.0	93.45	0.20	12,295.7	2,823.9	-185.9	3.26	0.87	3.15	43.7	28.2	
15,669.0	90.59	0.73	12,292.3	2,918.8	-185.1	3.06	-3.01	0.56	40.0	26.9	
15,763.0	87.74	2.75	12,293.7	3,012.8	-182.3	3.72	-3.03	2.15	41.0	23.5	
15,858.0	87.12	2.84	12,298.0	3,107.6	-177.6	0.66	-0.65	0.09	44.8	18.5	
15,952.0	86.55	2.14	12,303.1	3,201.3	-173.5	0.96	-0.61	-0.74	49.6	13.9	
16,046.0	86.29	1.61	12,309.0	3,295.1	-170.5	0.63	-0.28	-0.56	55.0	10.4	
16,141.0	86.73	1.08	12,314.8	3,389.9	-168.2	0.72	0.46	-0.56	60.4	7.7	
16,236.0	86.11	1.70	12,320.7	3,484.7	-165.9	0.92	-0.65	0.65	65.9	4.9	
16,329.0	90.77	0.55	12,323.3	3,577.6	-164.1	5.16	5.01	-1.24	68.0	2.7	
16,423.0	89.85	357.21	12,322.8	3,671.6	-166.0	3.69	-0.98	-3.55	67.1	4.0	
16,518.0	91.78	353.26	12,321.4	3,766.2	-173.9	4.63	2.03	-4.16	65.4	11.4	
16,612.0	89.01	356.51	12,320.8	3,859.8	-182.2	4.54	-2.95	3.46	64.3	19.4	
16,706.0	90.73	358.62	12,321.0	3,953.7	-186.2	2.90	1.83	2.24	64.1	22.9	
16,800.0	88.88	2.14	12,321.3	4,047.7	-185.6	4.23	-1.97	3.74	64.0	21.8	
16,893.0	89.05	3.28	12,323.0	4,140.6	-181.2	1.24	0.18	1.23	65.3	16.9	
16,987.0	93.45	0.55	12,320.9	4,234.5	-178.1	5.51	4.68	-2.90	62.8	13.4	
17,081.0	93.80	359.06	12,315.0	4,328.3	-178.4	1.63	0.37	-1.59	56.5	13.2	
17,175.0	92.44	359.15	12,309.9	4,422.1	-179.8	1.45	-1.45	0.10	51.0	14.2	
17,269.0	89.63	359.41	12,308.2	4,516.1	-181.0	3.00	-2.99	0.28	48.9	14.9	
17,363.0	89.49	359.06	12,308.9	4,610.1	-182.3	0.40	-0.15	-0.37	49.2	15.7	
17,458.0	88.97	358.62	12,310.2	4,705.0	-184.2	0.72	-0.55	-0.46	50.1	17.1	
17,553.0	89.76	1.87	12,311.2	4,800.0	-183.8	3.52	0.83	3.42	50.7	16.2	



Final PVA

Company:	Midland	Local Co-ordinate Reference:	Well #778H
Project:	Eddy County, NM (NAD 83 NME)	TVD Reference:	KB = 25' @ 3209.0usft (Patterson 885)
Site:	Cassidy 18 Fed Com	MD Reference:	KB = 25' @ 3209.0usft (Patterson 885)
Well:	#778H	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)
17,647.0	90.59	1.87	12,310.9	4,894.0	-180.7	0.88	0.88	0.00	50.0	12.7
17,742.0	90.99	359.94	12,309.6	4,988.9	-179.2	2.07	0.42	-2.03	48.3	10.8
17,836.0	89.05	0.99	12,309.6	5,082.9	-178.5	2.35	-2.06	1.12	47.8	9.5
17,931.0	88.00	358.71	12,312.0	5,177.9	-178.7	2.64	-1.11	-2.40	49.9	9.3
18,025.0	89.05	0.47	12,314.4	5,271.9	-179.4	2.18	1.12	1.87	51.9	9.5
18,119.0	91.25	0.82	12,314.2	5,365.8	-178.3	2.37	2.34	0.37	51.2	8.0
18,214.0	88.40	356.95	12,314.5	5,460.8	-180.2	5.06	-3.00	-4.07	51.1	9.4
18,308.0	89.89	359.06	12,315.9	5,554.7	-183.4	2.75	1.59	2.24	52.1	12.2
18,403.0	91.08	2.58	12,315.1	5,649.7	-182.1	3.91	1.25	3.71	50.9	10.3
18,497.0	91.34	1.52	12,313.1	5,743.6	-178.7	1.16	0.28	-1.13	48.5	6.5
18,592.0	89.76	3.89	12,312.2	5,838.5	-174.2	3.00	-1.66	2.49	47.2	1.5
18,686.0	89.05	359.15	12,313.2	5,932.4	-171.8	5.10	-0.76	-5.04	47.7	-1.4
18,781.0	91.08	358.18	12,313.1	6,027.4	-174.0	2.37	2.14	-1.02	47.2	0.3
18,876.0	88.53	355.11	12,313.4	6,122.2	-179.5	4.20	-2.68	-3.23	47.1	5.4
18,970.0	87.52	354.40	12,316.6	6,215.8	-188.1	1.31	-1.07	-0.76	50.0	13.5
19,065.0	91.21	357.57	12,317.7	6,310.5	-194.8	5.12	3.88	3.34	50.6	19.7
19,159.0	92.09	359.59	12,315.0	6,404.4	-197.1	2.34	0.94	2.15	47.5	21.6
19,254.0	89.27	1.61	12,313.8	6,499.4	-196.1	3.65	-2.97	2.13	46.0	20.1
19,348.0	89.49	3.63	12,314.9	6,593.3	-191.8	2.16	0.23	2.15	46.6	15.3
19,443.0	88.26	2.75	12,316.7	6,688.1	-186.5	1.59	-1.29	-0.93	48.0	9.6
19,537.0	88.44	2.05	12,319.4	6,782.0	-182.6	0.77	0.19	-0.74	50.3	5.2
19,632.0	89.98	2.05	12,320.7	6,876.9	-179.2	1.62	1.62	0.00	51.0	1.3
19,726.0	90.73	1.52	12,320.2	6,970.9	-176.3	0.98	0.80	-0.56	49.8	-2.1
19,821.0	91.87	1.35	12,318.0	7,065.8	-173.9	1.21	1.20	-0.18	47.0	-4.9
19,915.0	89.01	359.33	12,317.3	7,159.8	-173.3	3.72	-3.04	-2.15	45.7	-5.9
20,010.0	88.84	359.50	12,319.1	7,254.8	-174.3	0.25	-0.18	0.18	46.8	-5.4
20,104.0	91.16	0.20	12,319.1	7,348.8	-174.5	2.58	2.47	0.74	46.2	-5.7



Final PVA

Company: Midland
Project: Eddy County, NM (NAD 83 NME)
Site: Cassidy 18 Fed Com
Well: #778H
Wellbore: OH
Design: OH

Local Co-ordinate Reference: Well #778H
TVD Reference: KB = 25' @ 3209.0usft (Patterson 885)
MD Reference: KB = 25' @ 3209.0usft (Patterson 885)
North Reference: Grid
Survey Calculation Method: Minimum Curvature
Database: PEDM

Survey											
MD (usft)	Inc (°)	Azi (azimuth) (°)	TVD (usft)	N/S (usft)	E/W (usft)	DLeg (°/100usft)	Build (°/100usft)	Turn (°/100usft)	High to Plan (usft)	Right to Plan (usft)	
20,199.0	88.92	356.51	12,319.0	7,443.7	-177.3	4.54	-2.36	-3.88	45.5	-3.4	
20,294.0	88.66	0.47	12,321.0	7,538.6	-179.8	4.18	-0.27	4.17	46.9	-1.4	
20,388.0	87.82	359.50	12,323.9	7,632.6	-179.8	1.36	-0.89	-1.03	49.2	-1.8	
20,482.0	91.52	0.82	12,324.4	7,726.6	-179.5	4.18	3.94	1.40	49.1	-2.6	
20,577.0	91.38	359.76	12,322.0	7,821.5	-179.0	1.13	-0.15	-1.12	46.1	-3.5	
20,671.0	90.99	359.94	12,320.1	7,915.5	-179.3	0.46	-0.41	0.19	43.6	-3.7	
20,766.0	89.76	3.02	12,319.5	8,010.5	-176.8	3.49	-1.29	3.24	42.3	-6.7	
20,861.0	89.63	3.28	12,320.0	8,105.3	-171.6	0.31	-0.14	0.27	42.2	-12.3	
20,956.0	89.89	2.66	12,320.4	8,200.2	-166.7	0.71	0.27	-0.65	42.0	-17.7	
21,050.0	89.27	2.40	12,321.1	8,294.1	-162.5	0.72	-0.66	-0.28	42.1	-22.3	
21,145.0	90.29	358.71	12,321.4	8,389.1	-161.6	4.03	1.07	-3.88	41.8	-23.7	
21,241.0	91.74	359.68	12,319.7	8,485.0	-163.0	1.82	1.51	1.01	39.5	-22.9	
21,335.0	87.03	357.13	12,320.7	8,579.0	-165.6	5.70	-5.01	-2.71	39.9	-20.7	
21,429.0	86.90	357.92	12,325.7	8,672.7	-169.6	0.85	-0.14	0.84	44.3	-17.1	
21,524.0	89.54	359.50	12,328.7	8,767.7	-171.8	3.24	2.78	1.66	46.6	-15.5	
21,619.0	90.81	0.47	12,328.4	8,862.7	-171.8	1.68	1.34	1.02	45.7	-15.9	
21,713.0	91.52	0.03	12,326.5	8,956.6	-171.4	0.89	0.76	-0.47	43.1	-16.8	
21,807.0	91.38	359.06	12,324.1	9,050.6	-172.1	1.04	-0.15	-1.03	40.2	-16.5	
21,902.0	92.75	0.91	12,320.7	9,145.5	-172.2	2.42	1.44	1.95	36.1	-17.0	
21,996.0	89.93	358.89	12,318.5	9,239.5	-172.3	3.69	-3.00	-2.15	33.3	-17.3	
22,091.0	89.71	352.56	12,318.8	9,334.2	-179.4	6.67	-0.23	-6.66	33.0	-10.6	
22,185.0	90.15	347.81	12,318.9	9,426.8	-195.4	5.07	0.47	-5.05	32.5	4.8	
22,227.0	89.71	346.93	12,318.9	9,467.8	-204.6	2.34	-1.05	-2.10	32.4	13.6	
Final MWD Survey (MD=22227.0')											
22,280.0	89.71	346.93	12,319.2	9,519.4	-216.6	0.00	0.00	0.00	32.5	25.3	
Final Projection to Bit (MD=22280.0')											



Final PVA

Company:	Midland	Local Co-ordinate Reference:	Well #778H
Project:	Eddy County, NM (NAD 83 NME)	TVD Reference:	KB = 25' @ 3209.0usft (Patterson 885)
Site:	Cassidy 18 Fed Com	MD Reference:	KB = 25' @ 3209.0usft (Patterson 885)
Well:	#778H	North Reference:	Grid
Wellbore:	OH	Survey Calculation Method:	Minimum Curvature
Design:	OH	Database:	PEDM

Design Annotations					
Measured Depth (usft)	Vertical Depth (usft)	Local Coordinates			
		+N/-S (usft)	+E/-W (usft)	Comment	
11,656.0	11,591.1	-775.2	-150.8	KOP (MD=11656.0')	
12,232.7	12,063.1	-465.8	-166.8	HL Crossing, MD:12232.7', TVD:12063.1', N/S:-465.8', E/W:-166.8', INC:49.14	
22,227.0	12,318.9	9,467.8	-204.6	Final MWD Survey (MD=22227.0')	
22,280.0	12,319.2	9,519.4	-216.6	Final Projection to Bit (MD=22280.0')	

Checked By: _____	Approved By: _____	Date: _____
-------------------	--------------------	-------------

I CERTIFY THIS SURVEY TO BE TRUE AND CORRECT TO THE BEST OF MY BELIEF AND KNOWLEDGE
 KAY MADDOX 07/26/2022

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

State of New Mexico
Energy, Minerals and Natural Resources

Form C-103
Revised July 18, 2013

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

WELL API NO. 30-015 - 47948
5. Indicate Type of Lease STATE ☐ FEE ☐
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name CASSIDY 18 FEDERAL COM
8. Well Number 778H
9. OGRID Number 7377
10. Pool name or Wildcat PURPLE SAGE; WOLFCAMP (GAS)

SUNDRY NOTICES AND REPORTS ON WELLS (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)	
1. Type of Well: Oil Well ☐ Gas Well ☒ Other	
2. Name of Operator EOG RESOURCES INC	
3. Address of Operator PO BOX 2267 MIDLAND, TX 79702	
4. Well Location Unit Letter M : 794 feet from the SOUTH line and 682 feet from the WEST line Section 18 Township 26S Range 31E NMPM County EDDY	
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3185' GR	

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

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

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

TOC IS BELOW THE CASING SHOE, ON 05/15/2023 A SUBSEQUENT PRESSURE TEST HELD.
EOG IS REQUESTING NO REMEDIAL CEMENT AT THIS TIME

Spud Date:

03/06/2022

Rig Release Date:

04/28/2022

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

SIGNATURE KAY MADDOX TITLE SENIOR REGULATORY SPECIALIST DATE 05/23/2023

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

For State Use Only

APPROVED BY: _____ TITLE _____ DATE _____

Conditions of Approval (if any):

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 CASSIDY 18 FEDERAL COM		
								6. Well Number: 778H		
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 PURPLE SAGE; WOLFCAMP (GAS)				
12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County
Surface:	M	18	26S	31E		794	SOUTH	682	WEST	EDDY
BH:	D	07	26S	31E		344	NORTH	514	WEST	EDDY
13. Date Spudded 03/06/2022	14. Date T.D. Reached 04/27/2022		15. Date Rig Released 04/28/2022			16. Date Completed (Ready to Produce) 07/22/2022		17. Elevations (DF and RKB, RT, GR, etc.) 3185' GL		
18. Total Measured Depth of Well MD 22,280' TVD 12,319'			19. Plug Back Measured Depth MD 22,258' TVD 12,319'			20. Was Directional Survey Made? YES		21. Type Electric and Other Logs Run None		
22. Producing Interval(s), of this completion - Top, Bottom, Name WOLFCAMP 12,493 - 22,258'										
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#		1147'		12 1/4"		750 CL C/CIRC		
7 5/8"		29.7#		10,622'		8 3/4"		1461 CL C&H /TOC		34' ECHO
5 1/2"		20#		22,265'		6 3/4"		1120 CL H TOC 11,660' CBL-PRESSURE TEST ATTACHED		
24. LINER RECORD						25. TUBING RECORD				
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET			
26. Perforation record (interval, size, and number) 12,493 - 22,258' 3 1/8", 2145 holes						27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.				
						DEPTH INTERVAL		AMOUNT AND KIND MATERIAL USED		
						12,493 - 22,258'		FRAC W 24,538,393 lbs proppant, 502,053 bbls load fld		
28. PRODUCTION										
Date First Production 07/22/2022		Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing				Well Status (Prod. or Shut-in) Producing				
Date of Test 08/06/2022	Hours Tested 24	Choke Size	Prod'n For Test Period	Oil - Bbl 719	Gas - MCF 19071	Water - Bbl. 12659	Gas - Oil Ratio 26530			
Flow Tubing Press.	Casing Pressure 3628	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.)				
29. Disposition of Gas (Sold, used for fuel, vented, etc.) 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										
Signature Kay Maddox			Name Kay Maddox			Title Senior Regulatory Specialist			Date 08/09/2022	
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	982'	T. Canyon	Brushy	5849'	T. Ojo Alamo	T. Penn A"
T. Salt		1291'	T. Strawn			T. Kirtland	T. Penn. "B"
B. Salt		3658'	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	8665'		T. Entrada	
T. Wolfcamp		10,987'	T. 2nd BS Sand	9320'		T. Wingate	
T. Penn			T. 3rd BS Sand	10,595'		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



Detailed Job Breakdown



JOB REPORT

COMPANY DETAILS

Company: EOG
Contact: MARK POPE
PHONE:

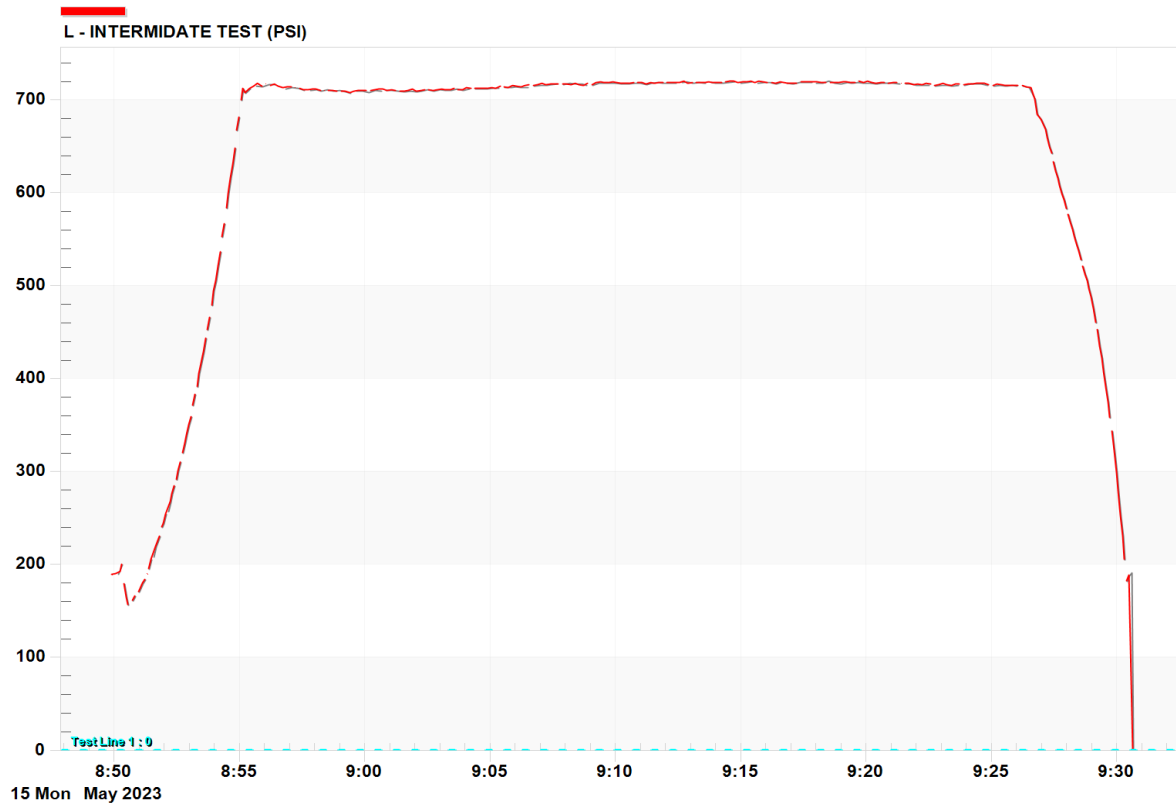
Email: Mark_pope@eogresour
ces.com

JOB DETAILS

DATE 5/15/2023 8:49:52AM
START TIME 5/15/2023 8:49:52AM
END TIME 5/15/2023 9:30:38AM
Ticket#:
Other:
Other:

Operator:
WELL: CASSIDY 18 FED COM
Licence #: 778H
Contractor:
AFE:

Comments:



8:49:48

Detailed Job Breakdown

May/15/2023

INTERMEDIATE TEST (PSI)								
Time								
8:49	48.389	190						
8:49	53.389	190						
8:49	58.389	190						
8:50	3.389	190						
8:50	8.389	190						
8:50	13.389	192						
8:50	18.388	201						
8:50	23.389	179						
8:50	28.389	165						
8:50	33.389	157						
8:50	38.389	157						
8:50	43.389	161						
8:50	48.389	166						
8:50	53.388	169						
8:50	58.389	171						
8:51	3.389	172						
8:51	8.389	181						
8:51	13.389	184						
8:51	18.389	191						
8:51	23.390	196						
8:51	28.388	205						
8:51	33.389	209						
8:51	38.389	220						
8:51	43.389	222						
8:51	48.389	231						
8:51	53.389	241						
8:51	58.389	244						
8:52	3.388	254						
8:52	8.389	258						
8:52	13.389	268						
8:52	18.389	276						
8:52	23.389	285						
8:52	28.389	292						
8:52	33.389	301						
8:52	38.388	311						
8:52	43.389	321						
8:52	48.389	332						
8:52	53.389	340						
8:52	58.389	351						
8:53	3.389	359						
8:53	8.389	371						
8:53	13.388	384						
8:53	18.389	392						
8:53	23.389	405						
8:53	28.389	418						
8:53	33.389	429						
8:53	38.389	444						
8:53	43.389	453						

8:53:48

Detailed Job Breakdown

May/15/2023

INTERMEDIATE TEST (PSI)								
Time								
8:53	48.388	467						
8:53	53.389	480						
8:53	58.389	495						
8:54	3.389	506						
8:54	8.389	522						
8:54	13.389	536						
8:54	18.389	553						
8:54	23.388	567						
8:54	28.389	584						
8:54	33.389	600						
8:54	38.389	617						
8:54	43.389	631						
8:54	48.389	649						
8:54	53.389	667						
8:54	58.388	682						
8:55	3.389	701						
8:55	8.389	713						
8:55	13.389	708						
8:55	18.389	710						
8:55	23.389	713						
8:55	28.389	714						
8:55	33.388	715						
8:55	38.389	716						
8:55	43.389	718						
8:55	48.389	717						
8:55	53.389	715						
8:55	58.389	717						
8:56	3.389	718						
8:56	8.388	717						
8:56	13.389	716						
8:56	18.389	716						
8:56	23.389	717						
8:56	28.389	716						
8:56	33.389	715						
8:56	38.389	714						
8:56	43.388	714						
8:56	48.389	713						
8:56	53.389	714						
8:56	58.389	714						
8:57	3.389	715						
8:57	8.389	715						
8:57	13.389	713						
8:57	18.388	714						
8:57	23.389	713						
8:57	28.389	711						
8:57	33.389	711						
8:57	38.389	713						
8:57	43.389	711						

8:57:48

Detailed Job Breakdown

May/15/2023

INTERMEDIATE TEST (PSI)								
Time								
8:57	48.389	712						
8:57	53.388	712						
8:57	58.389	710						
8:58	3.389	712						
8:58	8.389	711						
8:58	13.389	710						
8:58	18.389	710						
8:58	23.389	711						
8:58	28.388	712						
8:58	33.389	710						
8:58	38.389	711						
8:58	43.389	710						
8:58	48.389	710						
8:58	53.389	710						
8:58	58.389	711						
8:59	3.389	710						
8:59	8.389	710						
8:59	13.389	710						
8:59	18.389	710						
8:59	23.389	708						
8:59	28.389	710						
8:59	33.389	710						
8:59	38.389	711						
8:59	43.389	710						
8:59	48.389	710						
8:59	53.389	711						
8:59	58.389	710						
9:00	3.389	710						
9:00	8.389	709						
9:00	13.389	711						
9:00	18.389	712						
9:00	23.389	711						
9:00	28.391	711						
9:00	33.389	712						
9:00	38.389	711						
9:00	43.389	712						
9:00	48.389	711						
9:00	53.389	710						
9:00	58.389	710						
9:01	3.389	712						
9:01	8.389	710						
9:01	13.389	711						
9:01	18.389	710						
9:01	23.389	710						
9:01	28.389	711						
9:01	33.389	710						
9:01	38.389	712						
9:01	43.389	710						

9:01:48

Detailed Job Breakdown

May/15/2023

INTERMEDIATE TEST (PSI)								
Time								
9:01	48.389	710						
9:01	53.389	712						
9:01	58.389	711						
9:02	3.389	710						
9:02	8.389	711						
9:02	13.389	710						
9:02	18.389	711						
9:02	23.389	711						
9:02	28.389	712						
9:02	33.389	711						
9:02	38.389	711						
9:02	43.389	710						
9:02	48.389	712						
9:02	53.389	711						
9:02	58.389	712						
9:03	3.389	712						
9:03	8.389	710						
9:03	13.389	712						
9:03	18.389	712						
9:03	23.389	712						
9:03	28.389	712						
9:03	33.389	712						
9:03	38.389	713						
9:03	43.389	711						
9:03	48.389	712						
9:03	53.389	711						
9:03	58.389	712						
9:04	3.389	714						
9:04	8.389	713						
9:04	13.389	712						
9:04	18.389	712						
9:04	23.389	713						
9:04	28.389	712						
9:04	33.389	713						
9:04	38.389	713						
9:04	43.389	713						
9:04	48.389	713						
9:04	53.389	713						
9:04	58.389	713						
9:05	3.389	714						
9:05	8.389	714						
9:05	13.389	713						
9:05	18.389	713						
9:05	23.389	715						
9:05	28.389	715						
9:05	33.389	714						
9:05	38.389	716						
9:05	43.389	713						

9:05:48

Detailed Job Breakdown

May/15/2023

INTERMEDIATE TEST (PSI)								
Time								
9:05	48.389	714						
9:05	53.389	716						
9:05	58.389	715						
9:06	3.389	715						
9:06	8.389	715						
9:06	13.389	714						
9:06	18.389	716						
9:06	23.389	716						
9:06	28.389	714						
9:06	33.389	716						
9:06	38.389	715						
9:06	43.389	716						
9:06	48.389	716						
9:06	53.389	717						
9:06	58.389	717						
9:07	3.389	718						
9:07	8.389	717						
9:07	13.389	717						
9:07	18.389	716						
9:07	23.389	717						
9:07	28.389	717						
9:07	33.389	718						
9:07	38.389	718						
9:07	43.389	718						
9:07	48.389	716						
9:07	53.389	717						
9:07	58.389	717						
9:08	3.389	717						
9:08	8.389	719						
9:08	13.389	717						
9:08	18.389	717						
9:08	23.389	718						
9:08	28.389	717						
9:08	33.389	717						
9:08	38.389	718						
9:08	43.389	716						
9:08	48.389	717						
9:08	53.389	718						
9:08	58.389	718						
9:09	3.389	716						
9:09	8.389	719						
9:09	13.389	719						
9:09	18.389	719						
9:09	23.389	720						
9:09	28.389	718						
9:09	33.389	719						
9:09	38.389	718						
9:09	43.389	719						

9:09:48

Detailed Job Breakdown

May/15/2023

INTERMEDIATE TEST (PSI)								
Time								
9:09	48.389	719						
9:09	53.389	720						
9:09	58.389	719						
9:10	3.389	719						
9:10	8.389	717						
9:10	13.389	718						
9:10	18.389	719						
9:10	23.389	718						
9:10	28.389	718						
9:10	33.389	718						
9:10	38.389	719						
9:10	43.389	719						
9:10	48.389	719						
9:10	53.389	719						
9:10	58.389	719						
9:11	3.389	719						
9:11	8.389	720						
9:11	13.389	718						
9:11	18.389	718						
9:11	23.389	719						
9:11	28.389	718						
9:11	33.389	718						
9:11	38.389	720						
9:11	43.389	719						
9:11	48.389	719						
9:11	53.389	719						
9:11	58.389	718						
9:12	3.389	719						
9:12	8.389	719						
9:12	13.389	719						
9:12	18.389	720						
9:12	23.389	719						
9:12	28.389	720						
9:12	33.389	719						
9:12	38.389	720						
9:12	43.389	720						
9:12	48.389	720						
9:12	53.389	718						
9:12	58.389	720						
9:13	3.389	719						
9:13	8.389	720						
9:13	13.389	719						
9:13	18.389	720						
9:13	23.389	719						
9:13	28.389	720						
9:13	33.389	719						
9:13	38.389	719						
9:13	43.389	720						

9:13:48

Detailed Job Breakdown

May/15/2023

INTERMEDIATE TEST (PSI)								
Time								
9:13	48.389	720						
9:13	53.389	719						
9:13	58.389	719						
9:14	3.389	719						
9:14	8.389	720						
9:14	13.389	719						
9:14	18.389	718						
9:14	23.389	720						
9:14	28.389	720						
9:14	33.389	720						
9:14	38.389	720						
9:14	43.389	720						
9:14	48.389	719						
9:14	53.389	719						
9:14	58.389	719						
9:15	3.389	720						
9:15	8.389	720						
9:15	13.389	720						
9:15	18.389	719						
9:15	23.389	721						
9:15	28.389	719						
9:15	33.389	719						
9:15	38.389	719						
9:15	43.389	721						
9:15	48.389	720						
9:15	53.389	720						
9:15	58.389	719						
9:16	3.389	719						
9:16	8.389	720						
9:16	13.389	719						
9:16	18.389	718						
9:16	23.389	718						
9:16	28.389	718						
9:16	33.389	720						
9:16	38.389	719						
9:16	43.389	719						
9:16	48.389	719						
9:16	53.389	718						
9:16	58.389	720						
9:17	3.389	718						
9:17	8.389	718						
9:17	13.389	718						
9:17	18.389	720						
9:17	23.389	720						
9:17	28.389	719						
9:17	33.389	720						
9:17	38.389	719						
9:17	43.389	720						

9:17:48

Detailed Job Breakdown

May/15/2023

INTERMEDIATE TEST (PSI)								
Time								
9:17	48.389	720						
9:17	53.389	720						
9:17	58.389	719						
9:18	3.389	720						
9:18	8.389	719						
9:18	13.389	719						
9:18	18.389	720						
9:18	23.389	719						
9:18	28.389	721						
9:18	33.389	719						
9:18	38.389	719						
9:18	43.389	719						
9:18	48.389	720						
9:18	53.389	719						
9:18	58.389	718						
9:19	3.389	720						
9:19	8.389	719						
9:19	13.389	720						
9:19	18.389	719						
9:19	23.389	719						
9:19	28.389	718						
9:19	33.389	719						
9:19	38.389	720						
9:19	43.389	720						
9:19	48.389	718						
9:19	53.389	719						
9:19	58.389	719						
9:20	3.389	720						
9:20	8.389	719						
9:20	13.389	719						
9:20	18.389	719						
9:20	23.389	718						
9:20	28.389	719						
9:20	33.389	719						
9:20	38.389	718						
9:20	43.389	719						
9:20	48.389	719						
9:20	53.389	718						
9:20	58.389	719						
9:21	3.389	719						
9:21	8.389	719						
9:21	13.389	719						
9:21	18.389	718						
9:21	23.390	718						
9:21	28.389	719						
9:21	33.389	718						
9:21	38.389	718						
9:21	43.389	718						

9:21:48

Detailed Job Breakdown

May/15/2023

INTERMEDIATE TEST (PSI)								
Time								
9:21	48.389	718						
9:21	53.389	717						
9:21	58.389	717						
9:22	3.389	718						
9:22	8.389	717						
9:22	13.389	717						
9:22	18.389	718						
9:22	23.389	718						
9:22	28.389	717						
9:22	33.389	717						
9:22	38.389	717						
9:22	43.389	716						
9:22	48.389	717						
9:22	53.389	717						
9:22	58.389	717						
9:23	3.389	718						
9:23	8.389	717						
9:23	13.389	717						
9:23	18.389	717						
9:23	23.389	716						
9:23	28.389	718						
9:23	33.389	717						
9:23	38.389	717						
9:23	43.389	718						
9:23	48.389	718						
9:23	53.389	717						
9:23	58.389	717						
9:24	3.389	717						
9:24	8.389	718						
9:24	13.389	718						
9:24	18.389	716						
9:24	23.389	718						
9:24	28.389	718						
9:24	33.389	718						
9:24	38.389	717						
9:24	43.389	718						
9:24	48.389	717						
9:24	53.389	717						
9:24	58.389	717						
9:25	3.389	716						
9:25	8.389	716						
9:25	13.389	718						
9:25	18.389	717						
9:25	23.389	716						
9:25	28.389	716						
9:25	33.389	716						
9:25	38.389	716						
9:25	43.389	716						

9:25:48

Detailed Job Breakdown

May/15/2023

INTERMEDIATE TEST (PSI)								
Time								
9:25	48.389	717						
9:25	53.389	716						
9:25	58.389	716						
9:26	3.389	716						
9:26	8.389	717						
9:26	13.389	716						
9:26	18.389	714						
9:26	23.389	715						
9:26	28.389	714						
9:26	33.389	714						
9:26	38.389	714						
9:26	43.389	701						
9:26	48.389	685						
9:26	53.389	686						
9:26	58.389	680						
9:27	3.389	674						
9:27	8.389	668						
9:27	13.389	660						
9:27	18.389	650						
9:27	23.389	643						
9:27	28.389	634						
9:27	33.389	624						
9:27	38.389	616						
9:27	43.389	608						
9:27	48.389	599						
9:27	53.389	593						
9:27	58.389	583						
9:28	3.389	577						
9:28	8.389	568						
9:28	13.389	560						
9:28	18.389	554						
9:28	23.389	545						
9:28	28.389	538						
9:28	33.389	528						
9:28	38.389	521						
9:28	43.389	512						
9:28	48.389	506						
9:28	53.389	498						
9:28	58.389	488						
9:29	3.389	476						
9:29	8.389	461						
9:29	13.389	453						
9:29	18.389	435						
9:29	23.389	422						
9:29	28.389	408						
9:29	33.389	391						
9:29	38.389	375						
9:29	43.389	359						

9:29:48

Detailed Job Breakdown

May/15/2023

INTERMEDIATE TEST (PSI)								
Time								
9:29	48.389	344						
9:29	53.389	322						
9:29	58.389	299						
9:30	3.389	279						
9:30	8.389	253						
9:30	13.389	230						
9:30	18.389	205						
9:30	23.389	182						
9:30	28.389	189						
9:30	33.389	192						
9:30	38.389	0						

Well Name:	Cassidy 18 Fed Com #778H
Property Number:	143056
API Number:	30015479480000
Opening Intermediate PSI:	190 psi
Bled Intermediate PSI down to:	N/A
Fluid back to surface:	Yes / OBM
Bbls pumped to load casing:	N/A
Bbls pumped to reach 500 psi:	1.5 bbls
Bbls bled back after test:	1 bbls
Start	715 psi
30 min	717 psi
Bleed down, SICP:	200 psi

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 220160

ACKNOWLEDGMENTS

Operator: EOG RESOURCES INC P.O. Box 2267 Midland, TX 79702	OGRID: 7377
	Action Number: 220160
	Action Type: [C-104] Completion Packet (C-104C)

ACKNOWLEDGMENTS

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

District I
1625 N. French Dr., Hobbs, NM 88240
Phone:(575) 393-6161 Fax:(575) 393-0720
District II
811 S. First St., Artesia, NM 88210
Phone:(575) 748-1283 Fax:(575) 748-9720
District III
1000 Rio Brazos Rd., Aztec, NM 87410
Phone:(505) 334-6178 Fax:(505) 334-6170
District IV
1220 S. St Francis Dr., Santa Fe, NM 87505
Phone:(505) 476-3470 Fax:(505) 476-3462

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

CONDITIONS

Action 220160

CONDITIONS

Operator: EOG RESOURCES INC P.O. Box 2267 Midland, TX 79702	OGRID: 7377
	Action Number: 220160
	Action Type: [C-104] Completion Packet (C-104C)

CONDITIONS

Created By	Condition	Condition Date
dmcclure	Submit all logs as a [UF-WL] EP Well Log Submission (WellLog)	12/15/2023