

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 MIDNIGHT HOUR 11 FEDERAL COM		
								6. Well Number: 768H		
7. Type of Completion: ☐ NEW WELL ☐ WORKOVER ☐ DEEPENING ☐ PLUGBACK ☐ DIFFERENT RESERVOIR ☒ OTHER <u>WELL TEMPORARILY ABANDONED</u>										
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:	H	11	26S	30E		2507	NORTH	630	EAST	EDDY
BH:	P	14	26S	30E		230	SOUTH	650	EAST	EDDY
13. Date Spudded 08/09/2022	14. Date T.D. Reached 09/16/2022		15. Date Rig Released 09/16/2022			16. Date Completed (Ready to Produce) NOT COMPLETED		17. Elevations (DF and RKB, RT, GR, etc.) 3193' GL		
18. Total Measured Depth of Well MD 11,369' TVD 11,353'			19. Plug Back Measured Depth MD 9781' TVD 9776'			20. Was Directional Survey Made? YES		21. Type Electric and Other Logs Run None		
22. Producing Interval(s), of this completion - Top, Bottom, Name NOT COMPLETED										
23. CASING RECORD (Report all strings set in well)										
CASING SIZE		WEIGHT LB./FT.		DEPTH SET		HOLE SIZE		CEMENTING RECORD		AMOUNT PULLED
10 3/4"		40.5# J-55		1220'		13 1/2"		610 SXS CL C/CIRC		
8 3/4"		38.5 P110EC		9781'		9 7/8"		1302 SXS CL H/CIRC		
24. LINER RECORD						25. TUBING RECORD				
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN		SIZE	DEPTH SET		PACKER SET	
26. Perforation record (interval, size, and number) WELLS WERE NEVER COMPLETED - WELL WILL BE PLUGGED WITHIN 6 MONTHS OF 11/6/2023						27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.				
						DEPTH INTERVAL		AMOUNT AND KIND MATERIAL USED		
28. PRODUCTION										
Date First Production		Production Method (<i>Flowing, gas lift, pumping - Size and type pump</i>)					Well Status (<i>Prod. or Shut-in</i>)			
Date of Test	Hours Tested	Choke Size	Prod'n For Test Period	Oil - Bbl	Gas - MCF	Water - Bbl.	Gas - Oil Ratio			
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (<i>Corr.</i>)				
29. Disposition of Gas (<i>Sold, used for fuel, vented, etc.</i>)								30. Test Witnessed By		
31. List Attachments										
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 11/02/2022		
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 1062'	T. Canyon	BRUSHY 5885'
T. Salt	T/SALT 1447'	T. Strawn	
B. Salt	B/SALT 3685'	T. Atoka	
T. Yates		T. Miss	
T. 7 Rivers		T. Devonian	
T. Queen		T. Silurian	
T. Grayburg		T. Montoya	
T. San Andres		T. Simpson	
T. Glorieta		T. McKee	
T. Paddock		T. Ellenburger	
T. Blinebry		T. Gr. Wash	
T. Tubb		T. Delaware Sand	
T. Drinkard		T. Bone Springs	
T. Abo		T. 1ST BONE SPRING SAND 8627'	
T. Wolfcamp		T.	
T. Penn		T.	
T. Cisco (Bough C)		T.	
		T. Ojo Alamo	T. Penn A"
		T. Kirtland	T. Penn. "B"
		T. Fruitland	T. Penn. "C"
		T. Pictured Cliffs	T. Penn. "D"
		T. Cliff House	T. Leadville
		T. Menefee	T. Madison
		T. Point Lookout	T. Elbert
		T. Mancos	T. McCracken
		T. Gallup	T. Ignacio Otzte
		Base Greenhorn	T. Granite
		T. Dakota	
		T. Morrison	
		T. Todilto	
		T. Entrada	
		T. Wingate	
		T. Chinle	
		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.

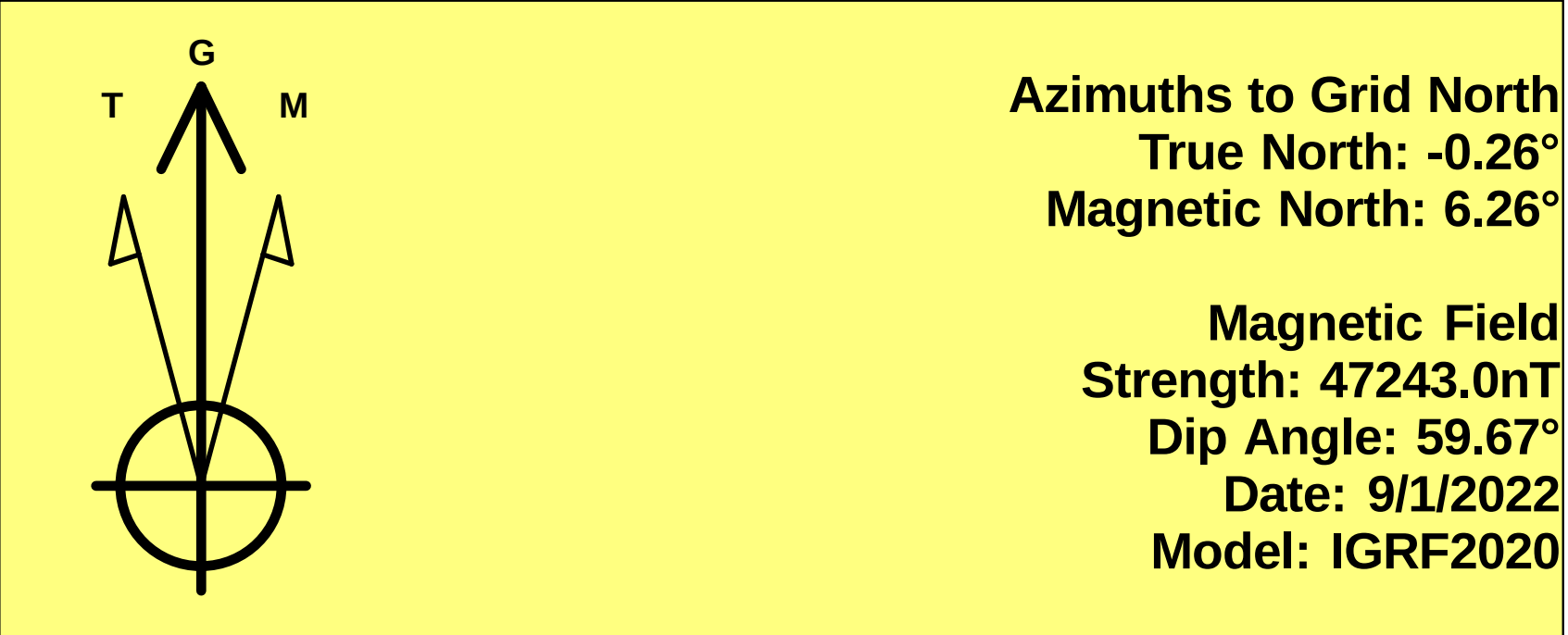
No. 1, from.....to.....feet.....
 No. 2, from.....to.....feet.....
 No. 3, from.....to.....feet.....

From	To	Thickness In Feet	Lithology

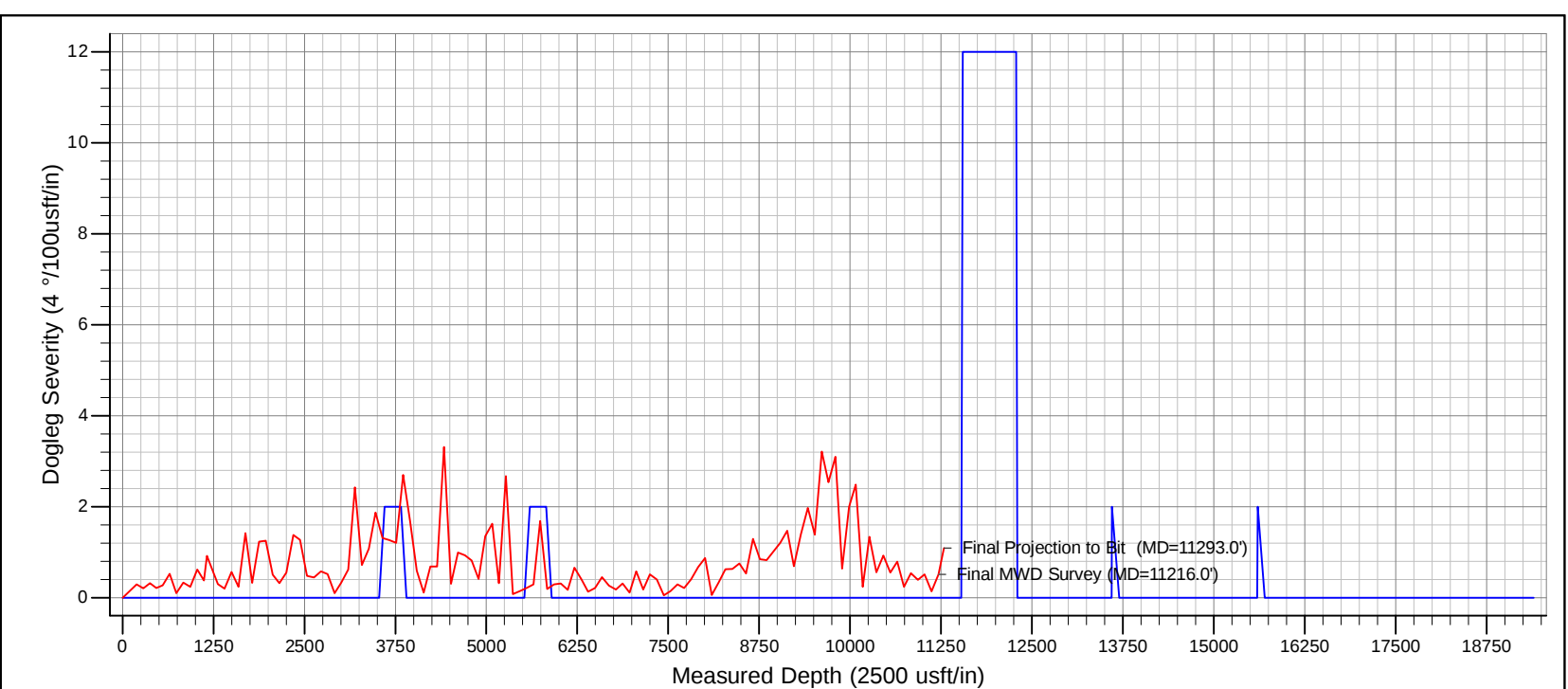
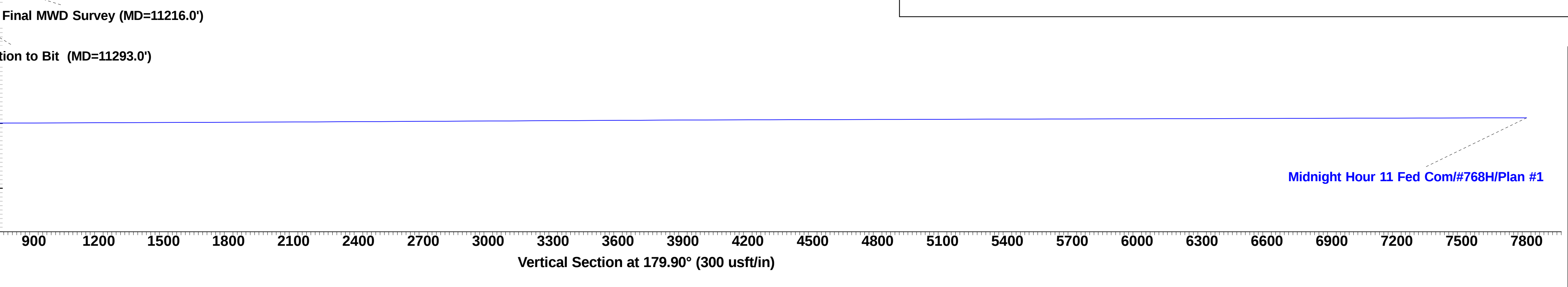
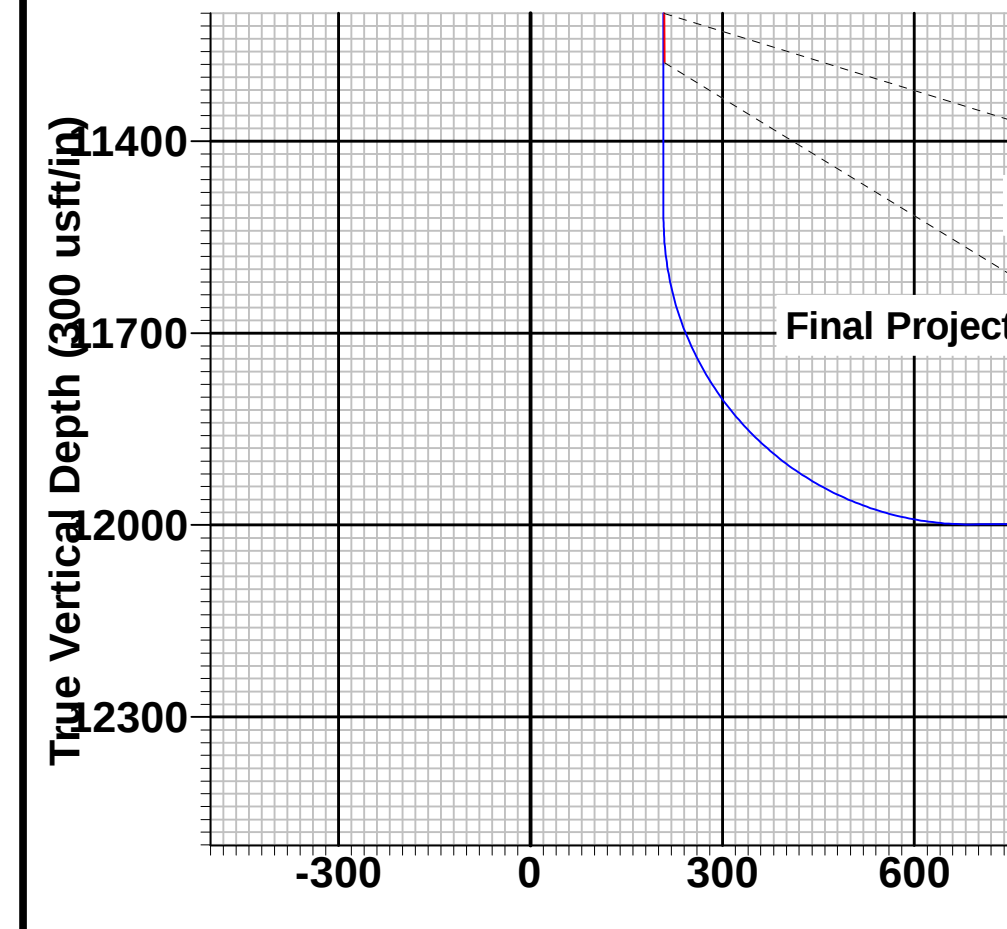
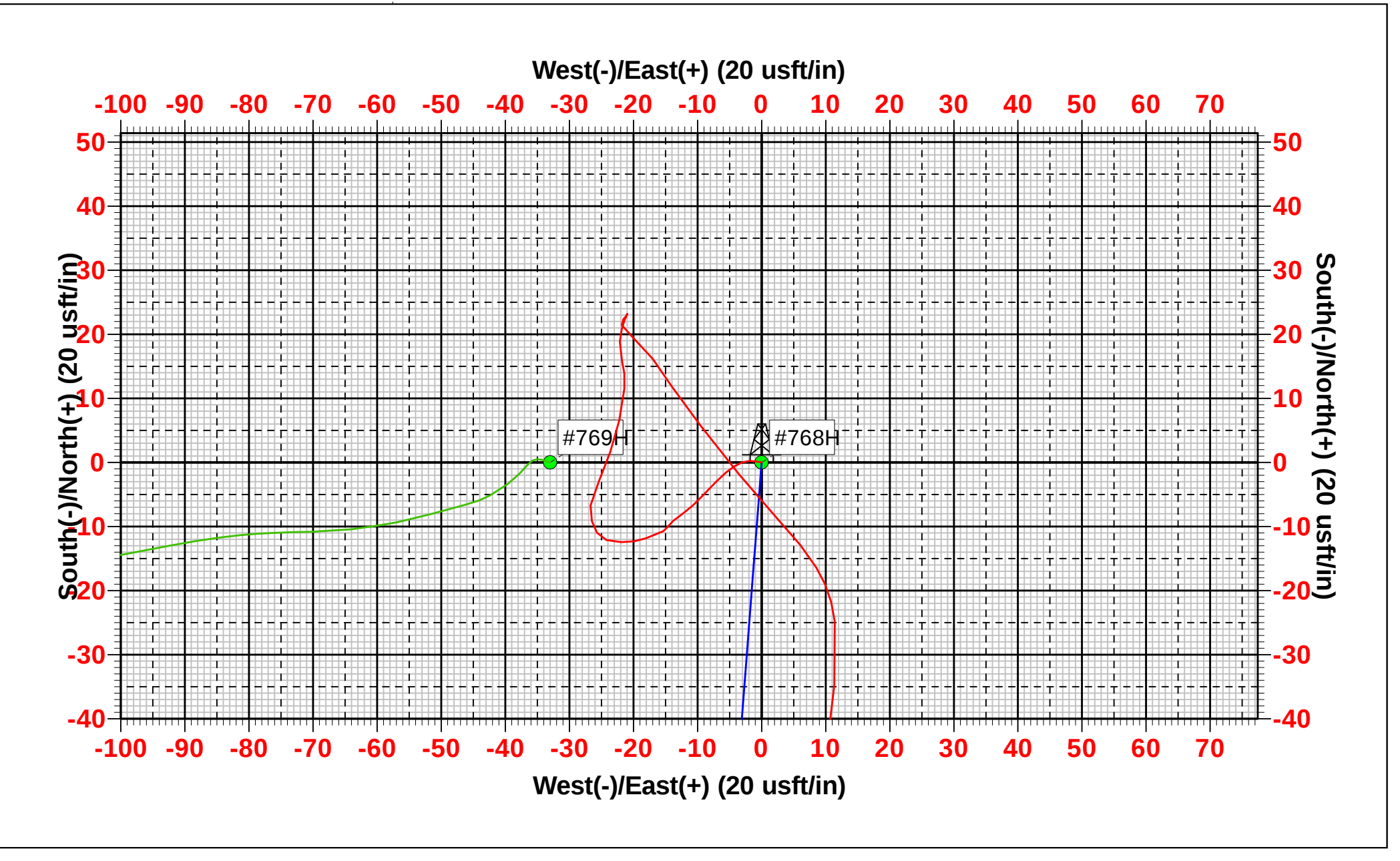
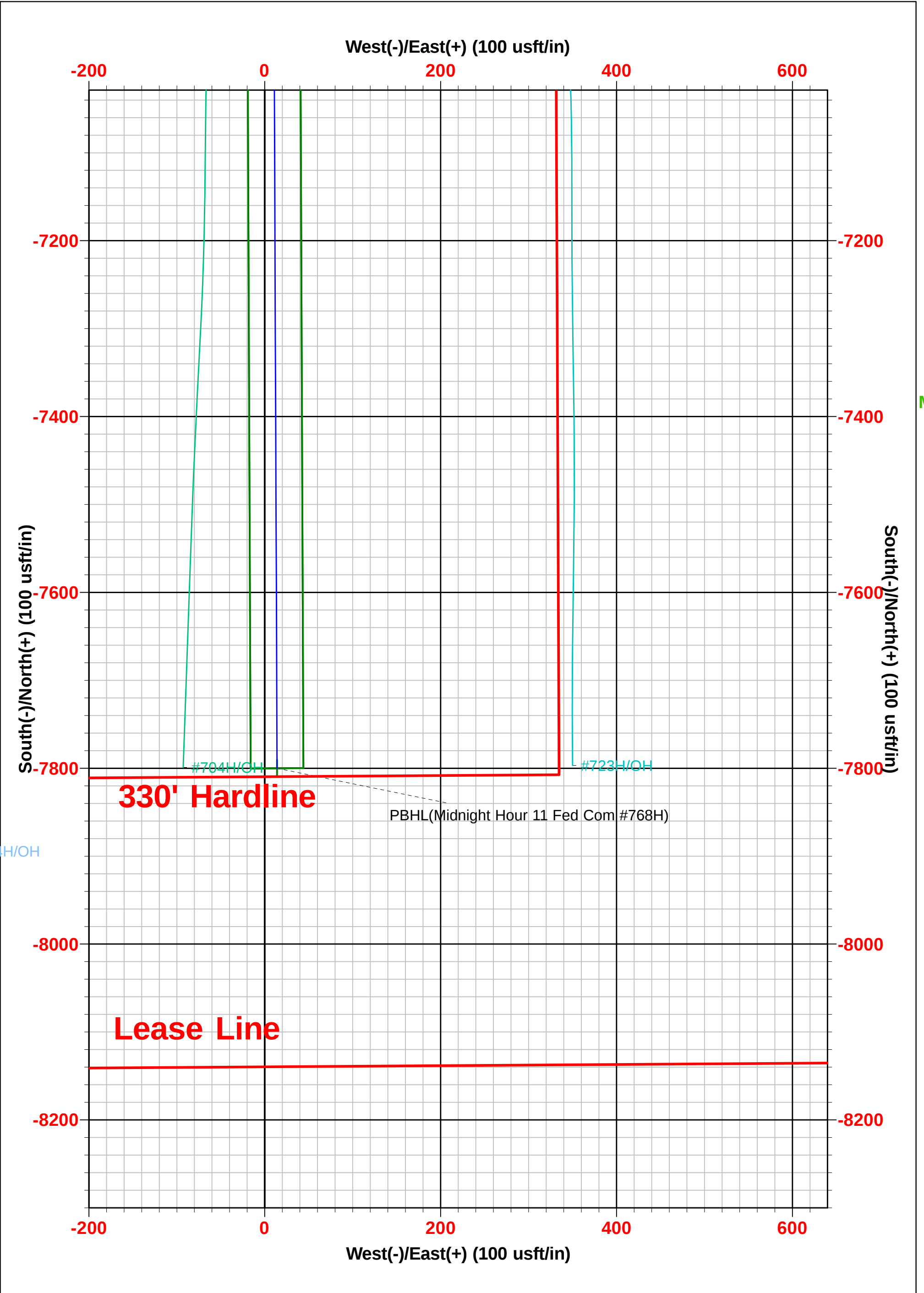
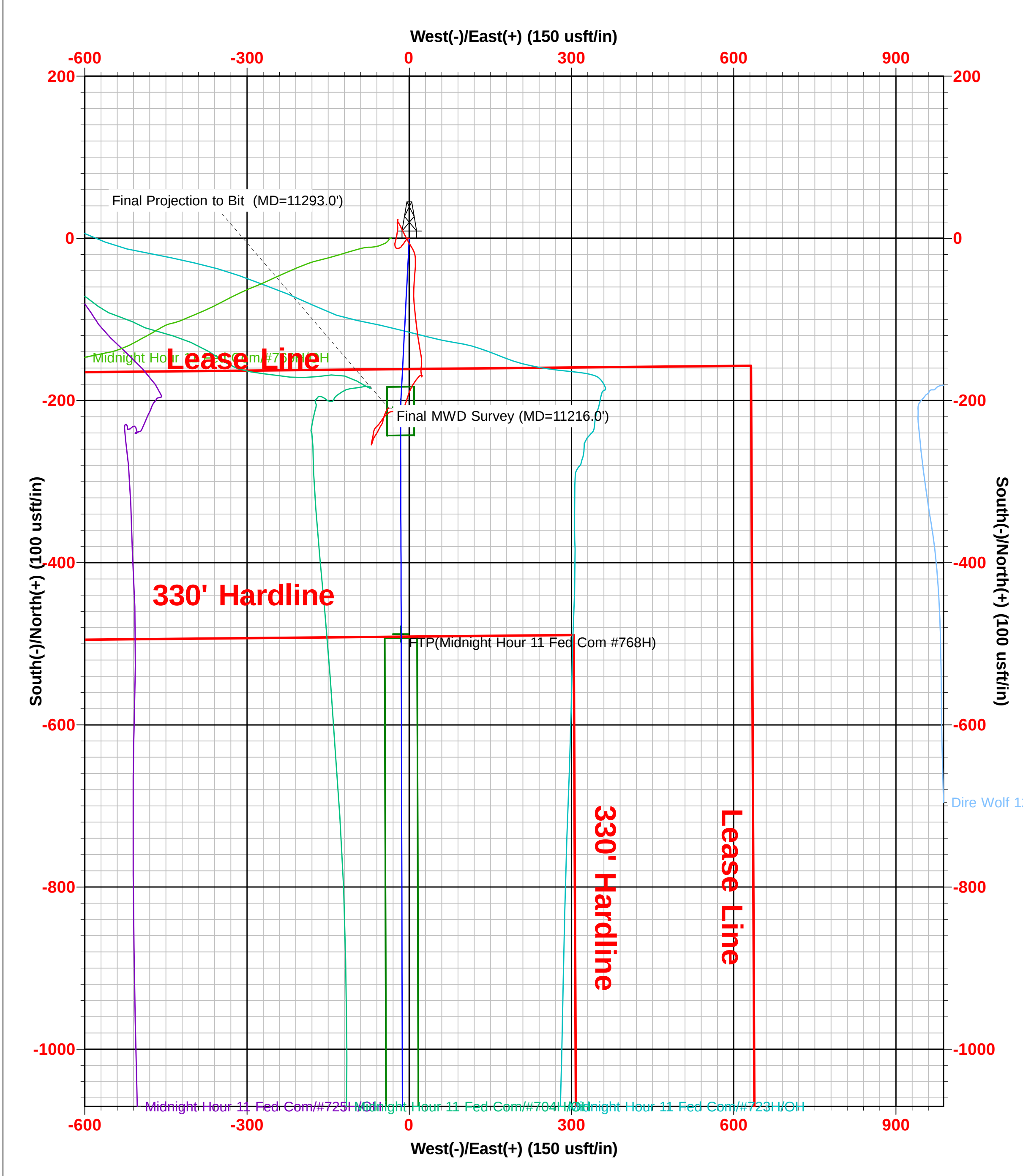
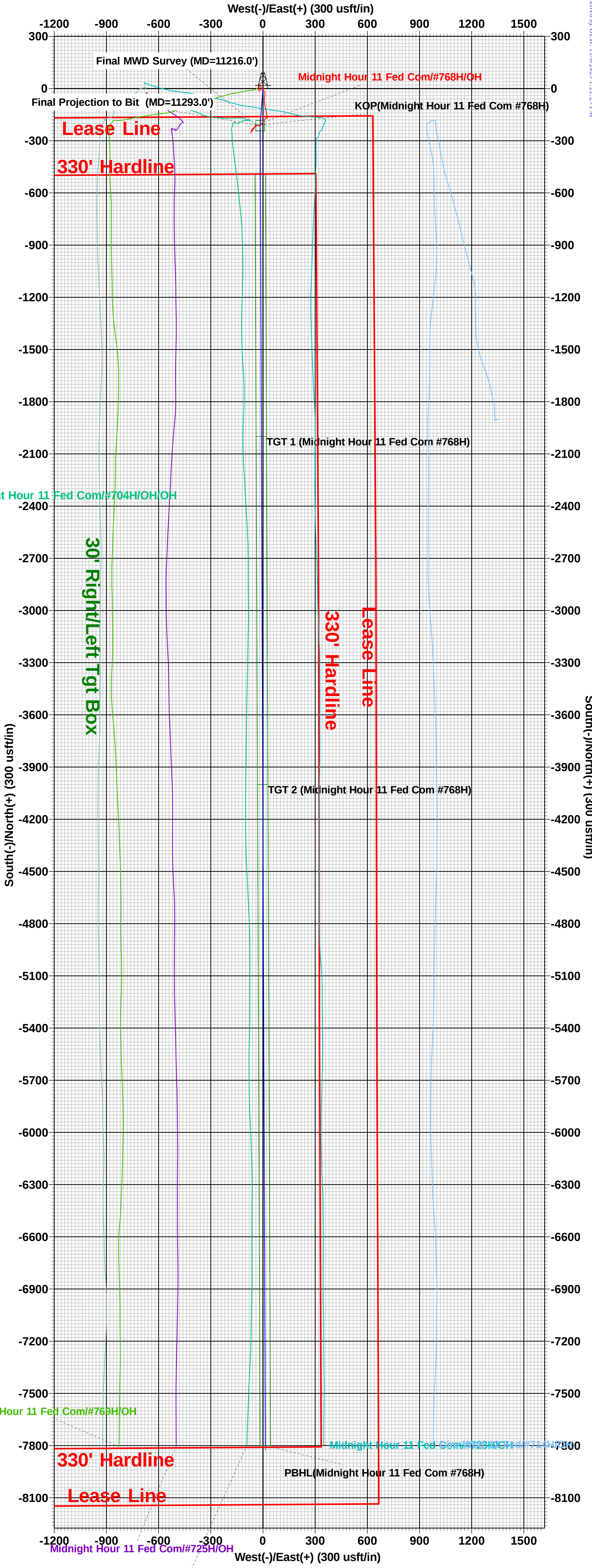
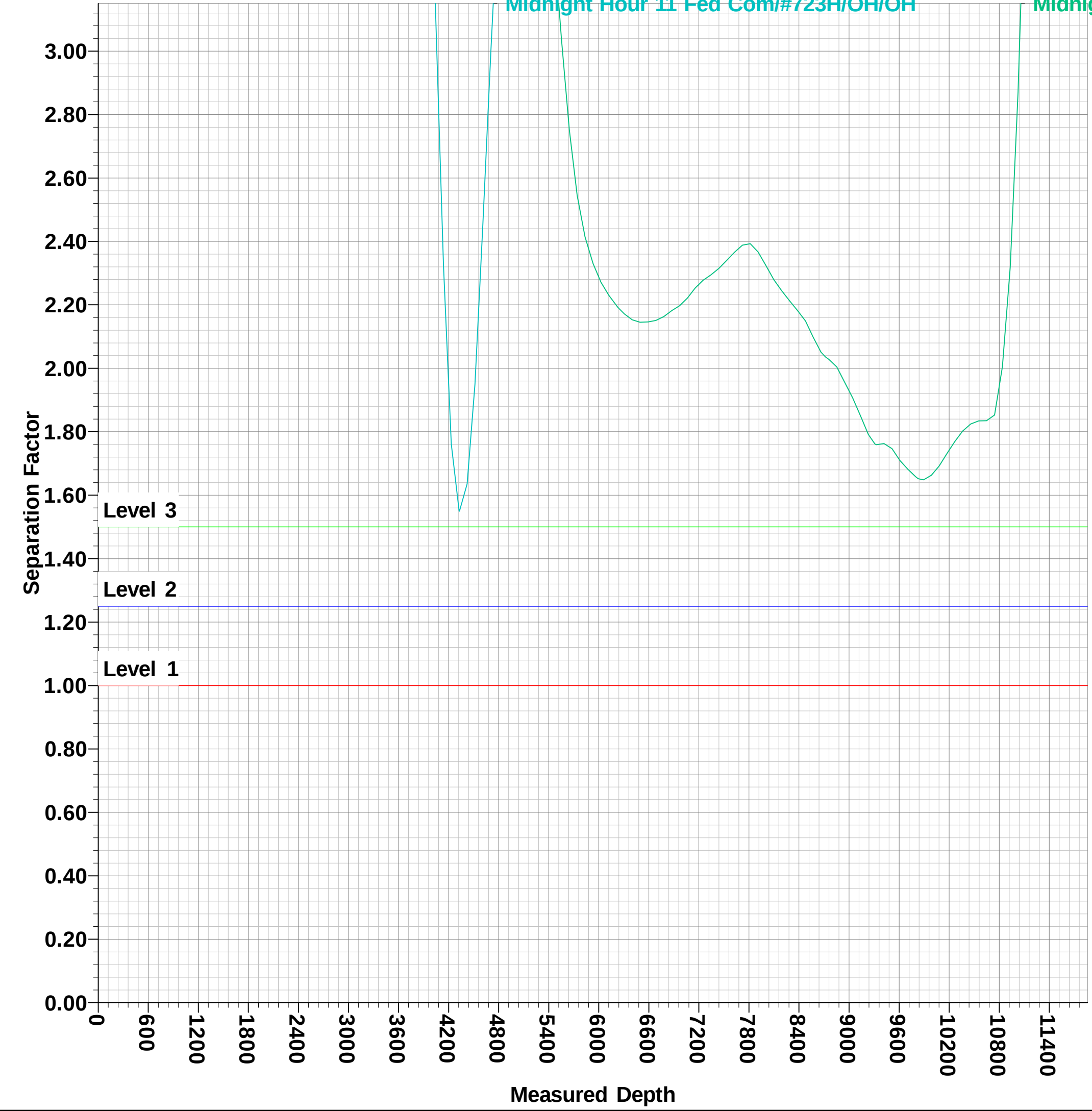
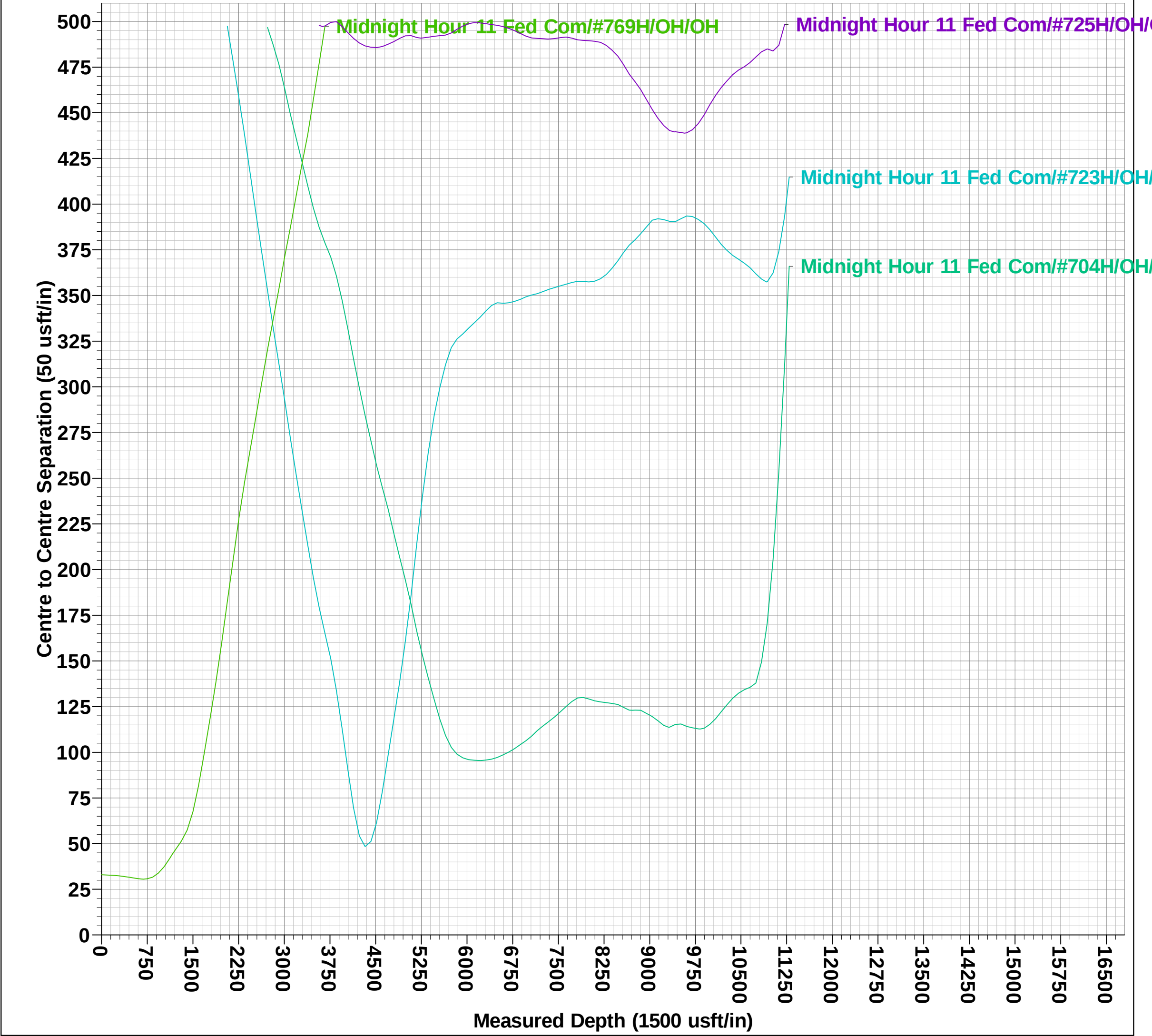
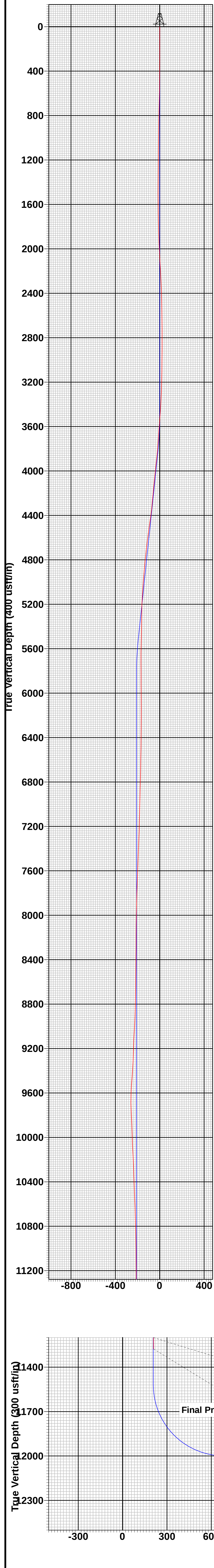
From To Thickness In Feet Lithology

Eddy County, NM (NAD 83 NME)
Midnight Hour 11 Fed Com #768H
OH

PROJECT DETAILS: Eddy 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



To convert a Magnetic Direction to a Grid Direction, Add 6.26°
To convert a Magnetic Direction to a True Direction, Add 6.52° East
To convert a True Direction to a Grid Direction, Subtract 0.26°





Midland

Eddy County, NM (NAD 83 NME)

Midnight Hour 11 Fed Com

#768H

OH

Design: OH

Final PVA

04 November, 2022



Final PVA

Company:	Midland	Local Co-ordinate Reference:	Well #768H
Project:	Eddy County, NM (NAD 83 NME)	TVD Reference:	KB = 25' @ 3217.0usft
Site:	Midnight Hour 11 Fed Com	MD Reference:	KB = 25' @ 3217.0usft
Well:	#768H	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		Midnight Hour 11 Fed Com								
Site Position:		Northing:		384,955.00	usft	Latitude:	32° 3' 26.684 N			
From:	Map	Easting:		690,054.00	usft	Longitude:	103° 51' 11.834 W			
Position Uncertainty:		0.0	usft	Slot Radius:		13-3/16	"	Grid Convergence:	0.25	°

Well		#768H				
Well Position	+N/-S	0.0 usft	Northing:	385,081.00 usft	Latitude:	32° 3' 27.821 N
	+E/-W	0.0 usft	Easting:	692,514.00 usft	Longitude:	103° 50' 43.242 W
Position Uncertainty		0.0 usft	Wellhead Elevation:	usft	Ground Level:	3,192.0 usft

Wellbore	OH				
Magnetics	Model Name	Sample Date	Declination (°)	Dip Angle (°)	Field Strength (nT)
	IGRF2020	9/1/2022	6.52	59.67	47,242.97537547

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	179.90

Survey Program		Date	11/4/2022		
From (usft)	To (usft)	Survey (Wellbore)	Tool Name	Description	
197.0	11,293.0	Stryker MWD #1 (OH)	EOG MWD+IFR1	MWD + IFR1	



Final PVA

Company:	Midland	Local Co-ordinate Reference:	Well #768H
Project:	Eddy County, NM (NAD 83 NME)	TVD Reference:	KB = 25' @ 3217.0usft
Site:	Midnight Hour 11 Fed Com	MD Reference:	KB = 25' @ 3217.0usft
Well:	#768H	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
197.0	0.57	280.32	197.0	0.2	-1.0	0.29	0.29	0.00	-1.0	0.0
285.0	0.70	268.99	285.0	0.2	-1.9	0.20	0.15	-12.87	-1.9	-0.3
375.0	0.79	248.16	375.0	0.0	-3.1	0.32	0.10	-23.14	-2.8	-1.1
465.0	0.92	238.93	465.0	-0.6	-4.3	0.21	0.14	-10.26	-4.0	-1.7
553.0	1.10	229.79	553.0	-1.5	-5.5	0.27	0.20	-10.39	-5.2	-2.4
648.0	1.58	224.07	647.9	-3.0	-7.1	0.52	0.51	-6.02	-7.1	-3.0
742.0	1.67	224.07	741.9	-5.0	-9.0	0.10	0.10	0.00	-9.8	-3.0
837.0	1.36	226.36	836.9	-6.7	-10.7	0.33	-0.33	2.41	-12.4	-2.5
932.0	1.32	235.85	931.8	-8.1	-12.5	0.24	-0.04	9.99	-14.9	-0.3
1,026.0	0.75	229.26	1,025.8	-9.1	-13.8	0.62	-0.61	-7.01	-16.4	-2.1
1,121.0	1.05	216.69	1,120.8	-10.2	-14.8	0.38	0.32	-13.23	-17.1	-5.8
1,161.0	1.05	236.82	1,160.8	-10.7	-15.3	0.92	0.00	50.32	-18.7	0.6
1,310.0	1.23	257.12	1,309.8	-11.8	-18.0	0.29	0.12	13.62	-20.2	7.5
1,404.0	1.05	255.01	1,403.8	-12.3	-19.9	0.20	-0.19	-2.24	-22.4	6.7
1,499.0	1.41	273.90	1,498.7	-12.4	-21.9	0.57	0.38	19.88	-21.0	13.9
1,593.0	1.49	282.17	1,592.7	-12.1	-24.2	0.24	0.09	8.80	-21.1	16.9
1,688.0	1.10	342.46	1,687.7	-11.0	-25.7	1.41	-0.41	63.46	2.7	27.8
1,782.0	1.32	332.35	1,781.7	-9.1	-26.5	0.33	0.23	-10.76	-4.2	27.7
1,877.0	1.85	11.20	1,876.6	-6.7	-26.7	1.23	0.56	40.89	11.7	24.9
1,971.0	2.90	24.47	1,970.5	-3.0	-25.4	1.25	1.12	14.12	13.3	21.9
2,065.0	3.21	17.70	2,064.4	1.7	-23.6	0.51	0.33	-7.20	5.6	23.0
2,159.0	2.99	14.01	2,158.3	6.5	-22.2	0.32	-0.23	-3.93	-1.0	23.1
2,254.0	3.12	4.43	2,253.1	11.5	-21.4	0.55	0.14	-10.08	-9.8	22.3
2,348.0	2.29	342.99	2,347.0	15.9	-21.8	1.38	-0.88	-22.81	-21.5	16.2
2,442.0	1.45	9.88	2,441.0	18.8	-22.1	1.27	-0.89	28.61	-14.8	25.0
2,536.0	1.01	6.28	2,535.0	20.8	-21.8	0.48	-0.47	-3.83	-18.3	24.0



Final PVA

Company:	Midland	Local Co-ordinate Reference:	Well #768H
Project:	Eddy County, NM (NAD 83 NME)	TVD Reference:	KB = 25' @ 3217.0usft
Site:	Midnight Hour 11 Fed Com	MD Reference:	KB = 25' @ 3217.0usft
Well:	#768H	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)	
2,630.0	0.84	30.27	2,629.0	22.3	-21.4	0.45	-0.18	25.52	-8.4	29.7	
2,725.0	0.31	14.80	2,724.0	23.1	-21.0	0.58	-0.56	-16.28	-17.0	26.2	
2,819.0	0.18	200.69	2,818.0	23.2	-21.0	0.52	-0.14	-185.22	14.3	-27.8	
2,913.0	0.26	214.40	2,911.9	22.9	-21.1	0.10	0.09	14.59	7.0	-30.4	
3,008.0	0.57	223.81	3,006.9	22.4	-21.6	0.33	0.33	9.91	1.2	-31.1	
3,103.0	0.70	170.19	3,101.9	21.5	-21.8	0.62	0.14	-56.44	24.9	-17.8	
3,197.0	2.77	130.29	3,195.9	19.4	-20.0	2.42	2.20	-42.45	27.8	1.9	
3,291.0	2.68	144.35	3,289.8	16.2	-17.0	0.72	-0.10	14.96	23.0	-4.4	
3,385.0	3.69	146.46	3,383.6	11.9	-14.0	1.08	1.07	2.24	17.6	-5.1	
3,479.0	5.41	141.81	3,477.3	5.9	-9.6	1.87	1.83	-4.95	10.5	-3.9	
3,573.0	6.64	141.63	3,570.8	-1.9	-3.5	1.31	1.31	-0.19	0.9	-3.7	
3,668.0	5.58	136.27	3,665.3	-9.5	3.1	1.27	-1.12	-5.64	-6.8	-1.9	
3,762.0	5.19	147.61	3,758.9	-16.4	8.6	1.20	-0.41	12.06	-11.0	4.0	
3,856.0	5.93	172.92	3,852.4	-24.8	11.4	2.70	0.79	26.93	-8.0	11.9	
3,950.0	6.24	187.60	3,945.9	-34.7	11.4	1.68	0.33	15.62	-4.8	14.3	
4,044.0	5.71	185.93	4,039.4	-44.4	10.2	0.59	-0.56	-1.78	-5.1	13.7	
4,139.0	5.67	186.89	4,133.9	-53.8	9.1	0.11	-0.04	1.01	-4.4	13.4	
4,233.0	5.10	183.73	4,227.5	-62.6	8.3	0.68	-0.61	-3.36	-4.1	13.0	
4,327.0	5.49	178.19	4,321.1	-71.2	8.2	0.68	0.41	-5.89	-4.2	13.2	
4,422.0	8.53	171.34	4,415.4	-82.7	9.4	3.31	3.20	-7.21	-7.6	14.4	
4,516.0	8.31	172.57	4,508.4	-96.4	11.3	0.30	-0.23	1.31	-11.5	16.7	
4,610.0	7.65	167.82	4,601.5	-109.2	13.5	0.99	-0.70	-5.05	-16.5	17.9	
4,705.0	6.77	167.82	4,695.7	-120.9	16.0	0.93	-0.93	0.00	-18.9	20.8	
4,799.0	6.02	166.15	4,789.1	-131.1	18.4	0.82	-0.80	-1.78	-20.6	23.1	
4,893.0	5.67	164.48	4,882.7	-140.3	20.8	0.41	-0.37	-1.78	-21.6	25.7	
4,988.0	4.53	171.07	4,977.3	-148.6	22.6	1.35	-1.20	6.94	-17.3	30.8	
5,082.0	3.52	187.60	5,071.0	-155.1	22.8	1.63	-1.07	17.59	-4.4	35.0	



Final PVA

Company:	Midland	Local Co-ordinate Reference:	Well #768H
Project:	Eddy County, NM (NAD 83 NME)	TVD Reference:	KB = 25' @ 3217.0usft
Site:	Midnight Hour 11 Fed Com	MD Reference:	KB = 25' @ 3217.0usft
Well:	#768H	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)
5,177.0	3.25	189.79	5,165.9	-160.6	22.0	0.32	-0.28	2.31	1.2	34.3
5,271.0	0.84	165.18	5,259.8	-163.9	21.7	2.67	-2.56	-26.18	-7.0	33.8
5,366.0	0.88	169.58	5,354.8	-165.3	22.0	0.08	0.04	4.63	3.8	36.8
5,460.0	1.01	167.29	5,448.8	-166.8	22.3	0.14	0.14	-2.44	10.1	39.8
5,554.0	1.14	175.03	5,542.8	-168.6	22.6	0.21	0.14	8.23	23.2	39.8
5,648.0	1.01	187.77	5,636.8	-170.3	22.6	0.29	-0.14	13.55	37.1	33.5
5,742.0	0.66	45.65	5,730.8	-170.8	22.8	1.68	-0.37	-151.19	-52.9	-1.3
5,836.0	0.48	47.15	5,824.8	-170.1	23.5	0.19	-0.19	1.60	-54.7	0.9
5,931.0	0.22	30.71	5,919.7	-169.7	23.9	0.29	-0.27	-17.31	-53.3	-14.7
6,025.0	0.31	326.29	6,013.7	-169.3	23.9	0.31	0.10	-68.53	-10.1	-54.6
6,119.0	0.40	304.40	6,107.7	-168.9	23.4	0.17	0.10	-23.29	10.5	-54.5
6,213.0	0.92	271.97	6,201.7	-168.7	22.4	0.66	0.55	-34.50	37.0	-40.6
6,308.0	1.05	250.88	6,296.7	-169.0	20.8	0.40	0.14	-22.20	47.6	-24.8
6,402.0	1.10	244.73	6,390.7	-169.6	19.2	0.13	0.05	-6.54	48.2	-19.7
6,496.0	1.05	234.62	6,484.7	-170.5	17.7	0.21	-0.05	-10.76	49.2	-11.0
6,591.0	1.45	227.85	6,579.7	-171.8	16.1	0.45	0.42	-7.13	48.1	-5.3
6,685.0	1.67	231.98	6,673.6	-173.5	14.1	0.26	0.23	4.39	45.0	-8.6
6,780.0	1.80	228.38	6,768.6	-175.3	11.9	0.18	0.14	-3.79	42.6	-5.9
6,874.0	2.07	225.30	6,862.5	-177.5	9.6	0.31	0.29	-3.28	39.7	-3.7
6,968.0	1.98	223.90	6,956.5	-179.9	7.3	0.11	-0.10	-1.49	36.4	-2.7
7,063.0	1.49	215.90	7,051.4	-182.0	5.4	0.57	-0.52	-8.42	33.6	2.1
7,157.0	1.63	212.77	7,145.4	-184.2	4.0	0.17	0.15	-3.33	30.9	3.9
7,251.0	2.07	218.75	7,239.4	-186.6	2.2	0.51	0.47	6.36	28.1	0.8
7,345.0	2.15	208.73	7,333.3	-189.5	0.3	0.40	0.09	-10.66	24.1	5.4
7,440.0	2.20	208.47	7,428.2	-192.6	-1.5	0.05	0.05	-0.27	20.4	5.5
7,534.0	2.24	205.13	7,522.1	-195.9	-3.1	0.14	0.04	-3.55	16.4	6.6
7,628.0	2.51	206.53	7,616.1	-199.4	-4.8	0.29	0.29	1.49	12.7	6.2



Final PVA

Company:	Midland	Local Co-ordinate Reference:	Well #768H
Project:	Eddy County, NM (NAD 83 NME)	TVD Reference:	KB = 25' @ 3217.0usft
Site:	Midnight Hour 11 Fed Com	MD Reference:	KB = 25' @ 3217.0usft
Well:	#768H	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)
7,722.0	2.33	208.38	7,710.0	-202.9	-6.6	0.21	-0.19	1.97	8.9	5.8
7,816.0	1.98	204.34	7,803.9	-206.1	-8.2	0.41	-0.37	-4.30	5.0	6.3
7,910.0	1.36	208.64	7,897.9	-208.5	-9.4	0.67	-0.66	4.57	2.7	6.1
8,005.0	1.27	245.03	7,992.9	-210.0	-10.9	0.87	-0.09	38.31	3.8	3.9
8,099.0	1.32	246.35	8,086.8	-210.8	-12.8	0.06	0.05	1.40	1.8	3.9
8,194.0	1.54	255.58	8,181.8	-211.6	-15.1	0.33	0.23	9.72	0.0	3.7
8,289.0	2.02	267.00	8,276.8	-212.0	-18.0	0.63	0.51	12.02	-2.2	3.9
8,383.0	2.51	258.65	8,370.7	-212.5	-21.6	0.63	0.52	-8.88	-6.4	3.3
8,478.0	3.21	261.20	8,465.6	-213.3	-26.3	0.75	0.74	2.68	-11.0	3.7
8,571.0	3.30	269.73	8,558.4	-213.7	-31.6	0.53	0.10	9.17	-15.6	5.7
8,665.0	2.37	253.64	8,652.3	-214.3	-36.1	1.29	-0.99	-17.12	-21.1	0.4
8,760.0	2.11	234.13	8,747.2	-215.9	-39.4	0.84	-0.27	-20.54	-23.6	-7.4
8,854.0	2.73	245.29	8,841.1	-217.8	-42.9	0.83	0.66	11.87	-28.5	-2.3
9,043.0	4.53	222.35	9,029.8	-225.2	-52.0	1.21	0.95	-12.14	-37.0	-15.0
9,137.0	3.30	231.67	9,123.5	-229.6	-56.6	1.47	-1.31	9.91	-45.3	-8.2
9,231.0	2.95	241.78	9,217.4	-232.5	-60.9	0.69	-0.37	10.76	-51.1	0.3
9,326.0	2.99	216.11	9,312.3	-235.6	-64.5	1.39	0.04	-27.02	-50.9	-22.9
9,420.0	3.91	188.87	9,406.1	-240.8	-66.4	1.97	0.98	-28.98	-40.1	-44.8
9,515.0	4.97	198.98	9,500.8	-247.9	-68.3	1.38	1.12	10.64	-54.6	-36.6
9,610.0	1.93	193.97	9,595.6	-253.3	-70.0	3.21	-3.20	-5.27	-57.0	-41.5
9,704.0	0.62	62.39	9,689.6	-254.6	-69.9	2.54	-1.39	-139.98	69.4	-16.3
9,799.0	3.38	20.82	9,784.6	-251.7	-68.5	3.10	2.91	-43.76	59.5	33.5
9,893.0	2.95	28.38	9,878.4	-247.0	-66.3	0.64	-0.46	8.04	58.3	25.8
9,987.0	1.67	64.42	9,972.4	-244.3	-63.9	2.00	-1.36	38.34	58.9	-12.1
10,081.0	3.74	39.37	10,066.2	-241.3	-60.8	2.49	2.20	-26.65	54.2	13.5
10,176.0	3.78	36.03	10,161.0	-236.4	-57.0	0.23	0.04	-3.52	47.1	16.4
10,269.0	2.59	42.88	10,253.9	-232.4	-53.7	1.34	-1.28	7.37	43.5	11.1



Final PVA

Company:	Midland	Local Co-ordinate Reference:	Well #768H
Project:	Eddy County, NM (NAD 83 NME)	TVD Reference:	KB = 25' @ 3217.0usft
Site:	Midnight Hour 11 Fed Com	MD Reference:	KB = 25' @ 3217.0usft
Well:	#768H	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)	
10,364.0	2.07	45.61	10,348.8	-229.6	-51.0	0.56	-0.55	2.87	40.2	9.1	
10,459.0	2.11	21.35	10,443.8	-226.8	-49.2	0.93	0.04	-25.54	29.6	24.1	
10,554.0	2.51	12.91	10,538.7	-223.1	-48.1	0.55	0.42	-8.88	21.9	27.9	
10,649.0	2.24	29.96	10,633.6	-219.5	-46.7	0.79	-0.28	17.95	25.3	20.8	
10,744.0	2.11	34.88	10,728.5	-216.5	-44.8	0.24	-0.14	5.18	23.4	18.8	
10,838.0	1.63	30.31	10,822.5	-213.9	-43.1	0.53	-0.51	-4.86	18.8	20.4	
10,933.0	1.36	40.07	10,917.4	-211.9	-41.7	0.39	-0.28	10.27	19.5	17.2	
11,027.0	0.92	50.27	11,011.4	-210.5	-40.4	0.51	-0.47	10.85	20.4	13.6	
11,122.0	0.79	50.00	11,106.4	-209.6	-39.3	0.14	-0.14	-0.28	18.9	13.7	
11,216.0	0.48	84.28	11,200.4	-209.2	-38.4	0.51	-0.33	36.47	22.4	1.1	
Final MWD Survey (MD=11216.0')											
11,293.0	0.92	149.23	11,277.4	-209.7	-37.8	1.09	0.57	84.35	9.7	-19.6	
Final Projection to Bit (MD=11293.0')											

Design Annotations					
Measured Depth (usft)	Vertical Depth (usft)	Local Coordinates			
		+N/-S (usft)	+E/-W (usft)	Comment	
11,216.0	11,200.4	-209.2	-38.4	Final MWD Survey (MD=11216.0')	
11,293.0	11,277.4	-209.7	-37.8	Final Projection to Bit (MD=11293.0')	

Checked By: _____ Approved By: _____ Date: _____

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 283067

ACKNOWLEDGMENTS

Operator: EOG RESOURCES INC P.O. Box 2267 Midland, TX 79702	OGRID: 7377
	Action Number: 283067
	Action Type: [C-105] Well (Re)Completion (C-105)

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 283067

CONDITIONS

Operator: EOG RESOURCES INC P.O. Box 2267 Midland, TX 79702	OGRID: 7377
	Action Number: 283067
	Action Type: [C-105] Well (Re)Completion (C-105)

CONDITIONS

Created By	Condition	Condition Date
smcgrath	None	11/6/2023