

District I
1625 N. French Dr., Hobbs, NM 88240
District II
811 S. First St., Artesia, NM 88210
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy, Minerals & Natural
Resources

Form C-104
Revised August 1, 2011

Submit one copy to appropriate District Office

Oil Conservation Division
1220 South St. Francis Dr.

☐ AMENDED REPORT

I. REQUEST FOR ALLOWABLE MINERAL AUTHORIZATION TO TRANSPORT

¹ Operator name and Address EOG RESOURCES INC PO BOX 2267 MIDLAND, TEXAS 79702		² OGRID Number 7377	
		³ Reason for Filing Code/ Effective Date NW 04/03/2022	
⁴ API Number 30 - 025-47873	⁵ Pool Name RED HILLS; BONE SPRING, NORTH		⁶ Pool Code 96434
⁷ Property Code 329751	⁸ Property Name JUPITER 19 FEDERAL COM		⁹ Well Number 309H

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
B	19	24S	34E		563'	NORTH	2269'	EAST	LEA

¹¹ Bottom Hole Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
G	30	24S	34E		2533'	NORTH	1831'	EAST	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 11/16/2021	²² Ready Date 04/03/2022	²³ TD 17,692'	²⁴ PBDT 17,665'	²⁵ Perforations 10,158 - 17,665'	²⁶ DHC, MC
²⁷ Hole Size	²⁸ Casing & Tubing Size	²⁹ Depth Set	³⁰ Sacks Cement		
16"	13 3/8"	1461'	520 SXS CL C/CIRC		
12 1/4"	9 5/8"	5190'	1400 SXS CL C/CIRC		
8 3/4"	5 1/2"	17,672'	2695 SXS CL C TOC 6140' CBL PRESSURE TEST ATTACHED		

V. Well Test Data

³¹ Date New Oil 04/03/2022	³² Gas Delivery Date 04/03/2022	³³ Test Date 04/10/2022	³⁴ Test Length 24 HRS	³⁵ Tbg. Pressure	³⁶ Csg. Pressure 828
³⁷ Choke Size 52	³⁸ Oil 2071	³⁹ Water 5347	⁴⁰ Gas 2981		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: 04/12/2022	Phone: 432-638-8475	OIL CONSERVATION DIVISION	
	Approved by: <i>PATRICIA MARTINEZ</i>		
	Title: <i>PETROLEUM SPECIALIST</i>		
	Approval Date: <i>11/16/2023</i>		

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

AS-COMPLETED

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-025-47873	² Pool Code 96434	³ Pool Name RED HILLS; BONE SPRING, NORTH
⁴ Property Code 329751	⁵ Property Name JUPITER 19 FED COM	⁶ Well Number 309H
⁷ OGRID No. 7377	⁸ Operator Name EOG RESOURCES, INC.	⁹ Elevation 3556'

¹⁰Surface Location

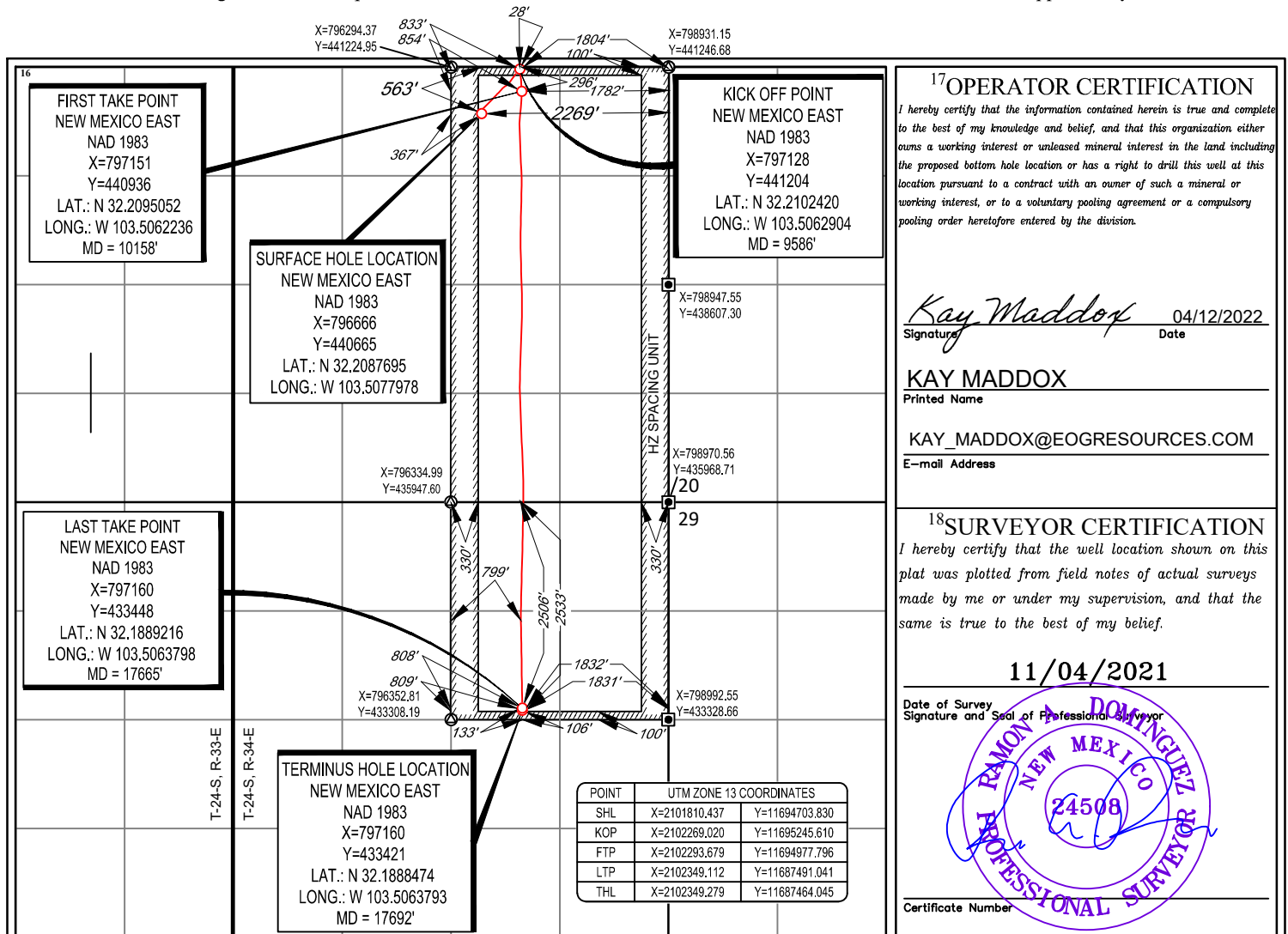
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
B	19	24-S	34-E	-	563'	NORTH	2269'	EAST	LEA

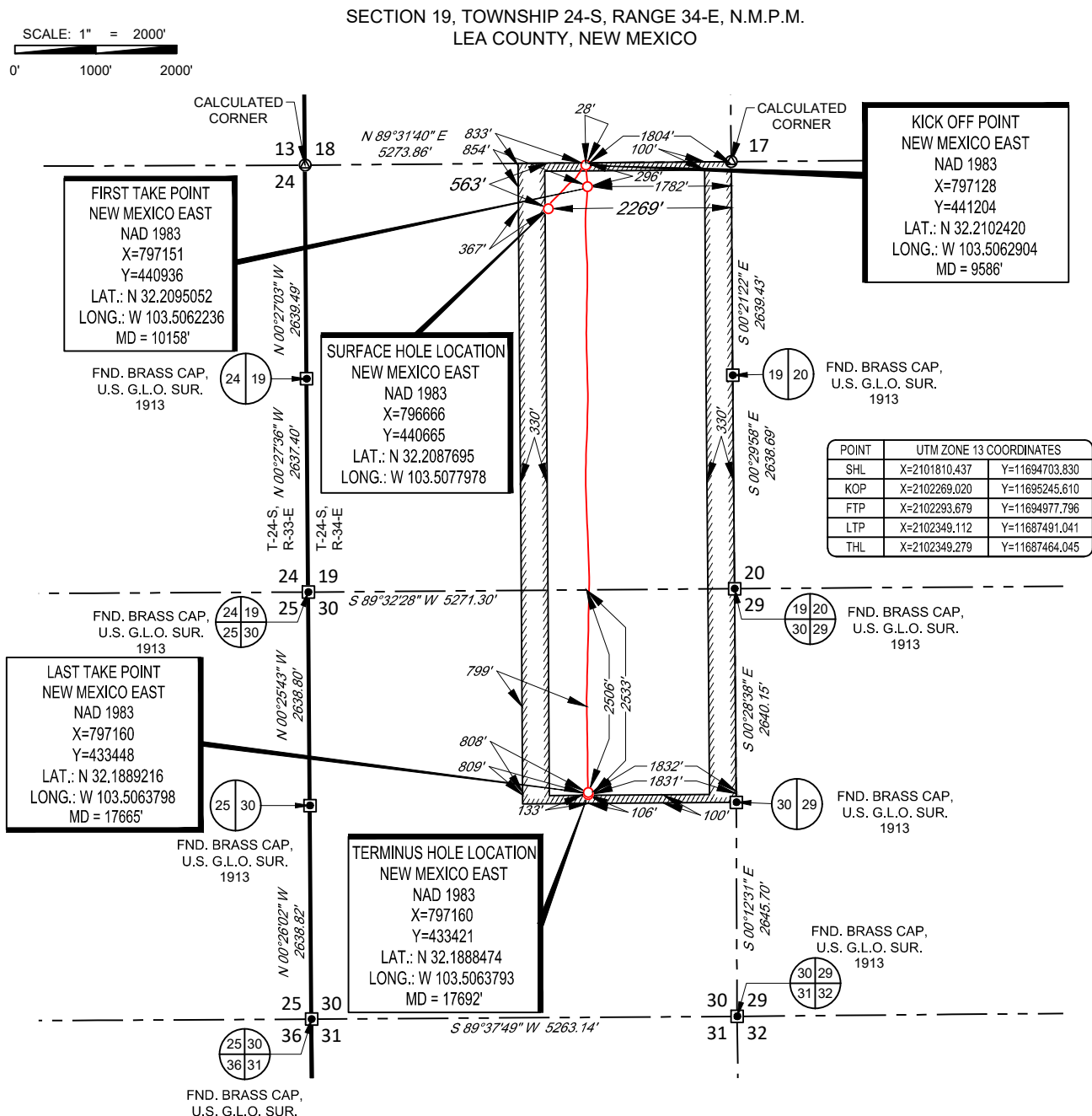
¹¹Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
G	30	24-S	34-E	-	2533'	NORTH	1831'	EAST	LEA

¹² Dedicated Acres	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ 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.





LEASE NAME & WELL NO.: JUPITER 19 FED COM 309H

SECTION 19 TWP 24-S RGE 34-E SURVEY N.M.P.M.

COUNTY LEA STATE NM ELEVATION 3556'

DESCRIPTION 563' FNL & 2269' FEL



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
March 18, 2022



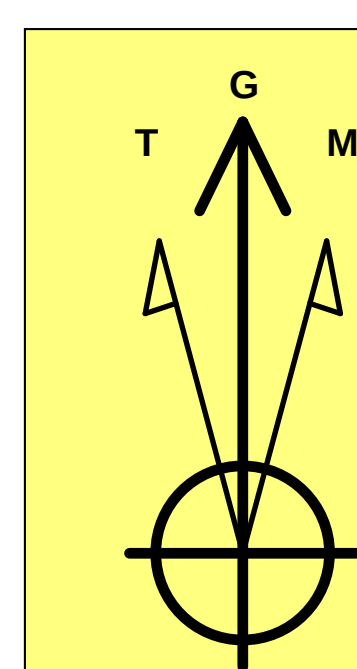
JUPITER 19 FED COM 309H AS-DRILLED	REVISION:	NOTES:
DATE: 03/17/2022		1. ORIGINAL DOCUMENT SIZE: 8.5" X 11"
FILE:AD_JUPITER_19_FED_COM_309H		2. ALL BEARINGS, DISTANCES, AND COORDINATE VALUES CONTAINED HEREIN ARE GRID BASED UPON THE NEW MEXICO COORDINATE SYSTEM OF 1983, EAST ZONE, U.S. SURVEY FEET.
DRAWN BY: A.V.F.		3. THIS WELL LOCATION SHOWN HEREON HAS BEEN SURVEYED ON THE GROUND UNDER MY SUPERVISION AND PREPARED ACCORDING TO THE EVIDENCE FOUND AT THE TIME OF SURVEY, AND DATA PROVIDED BY EOG RESOURCES, INC. THIS CERTIFICATION IS MADE AND LIMITED TO THOSE PERSONS OR ENTITIES SHOWN ON THE FACE OF THIS PLAT AND IS NON-TRANSFERABLE. THIS SURVEY IS CERTIFIED FOR THIS TRANSACTION ONLY.
SHEET: 2 OF 2		4. ADJOINER INFORMATION SHOWN FOR INFORMATIONAL PURPOSES ONLY.



OH

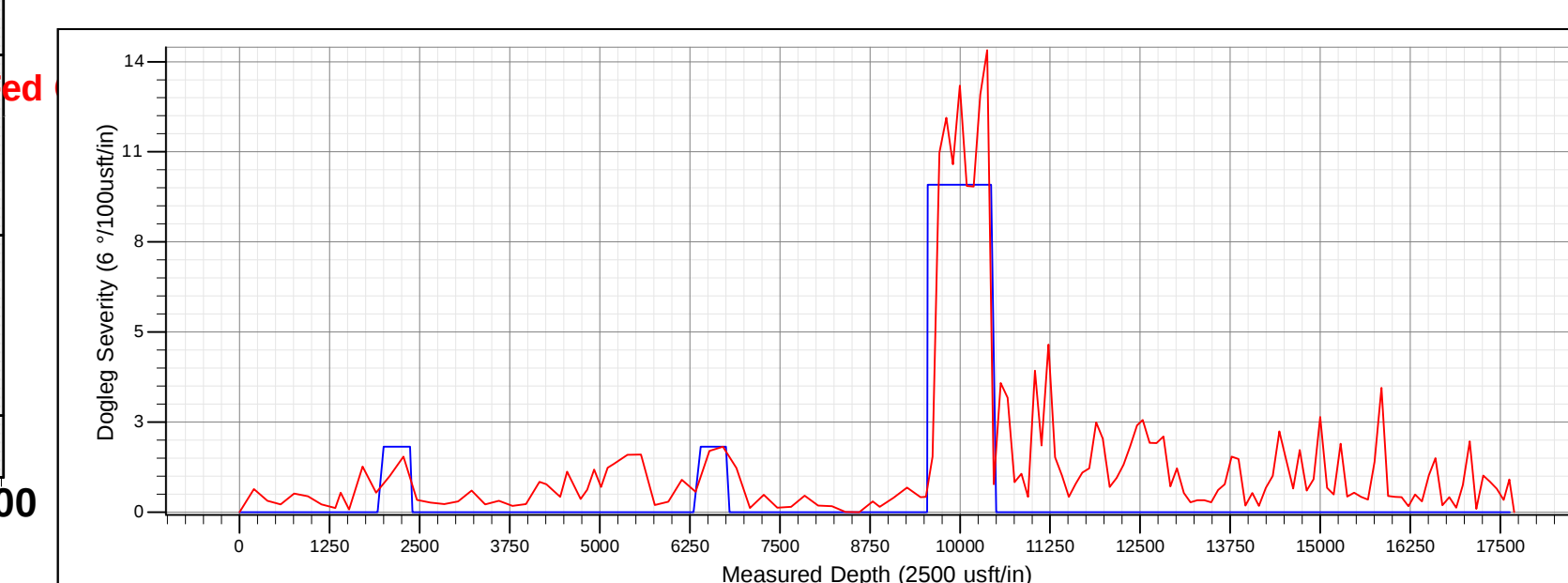
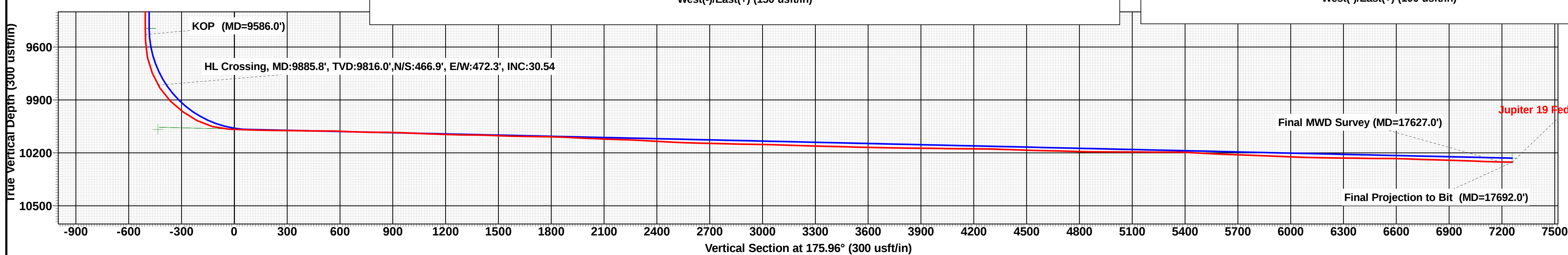
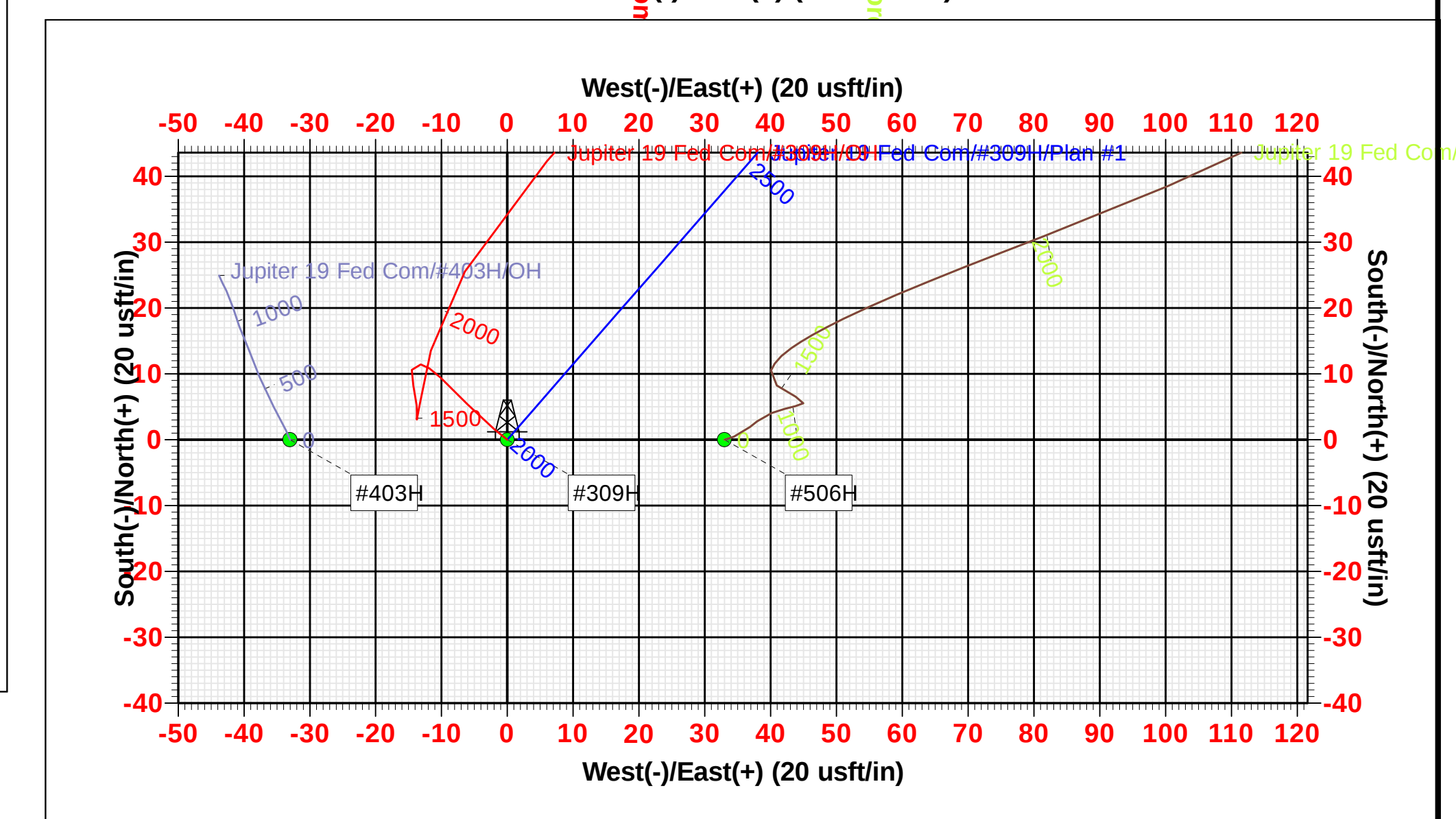
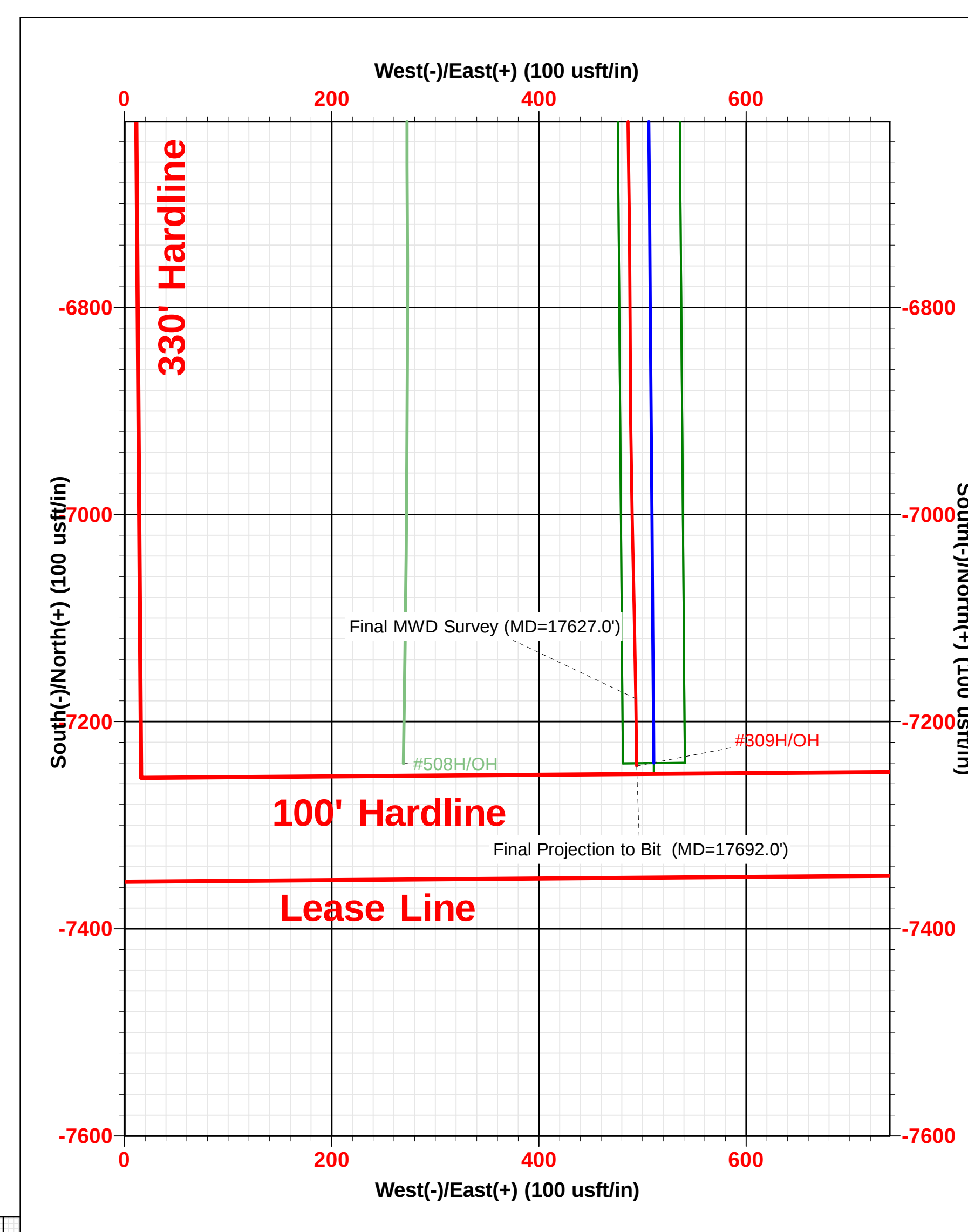
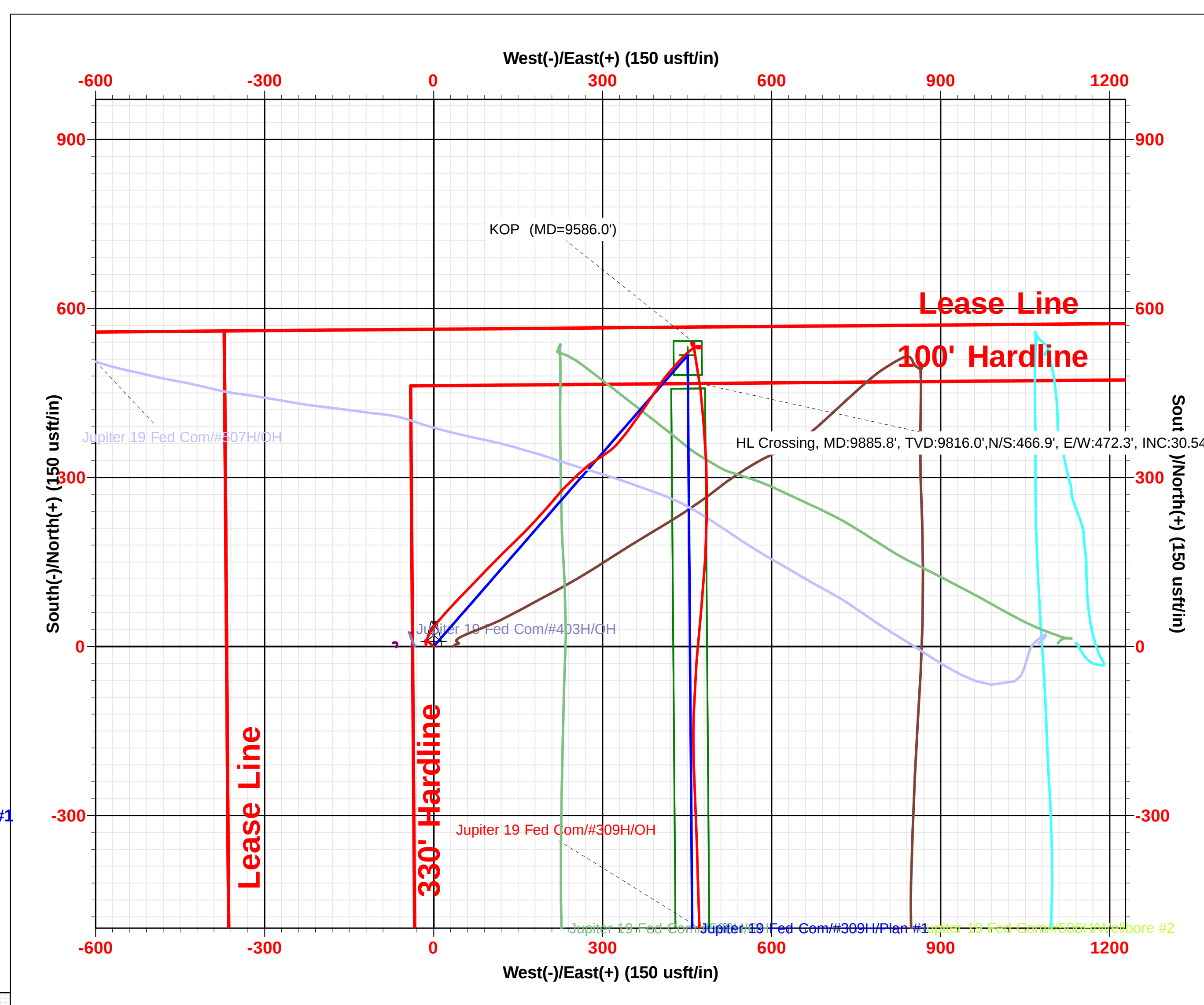
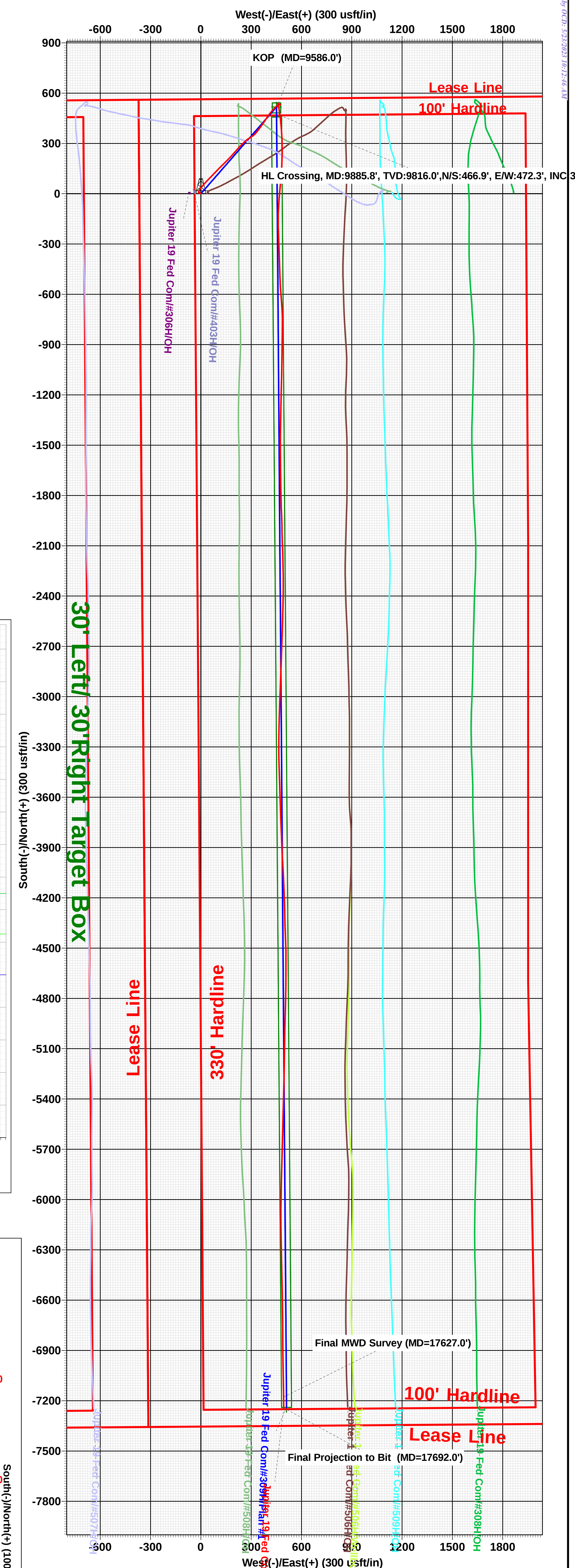
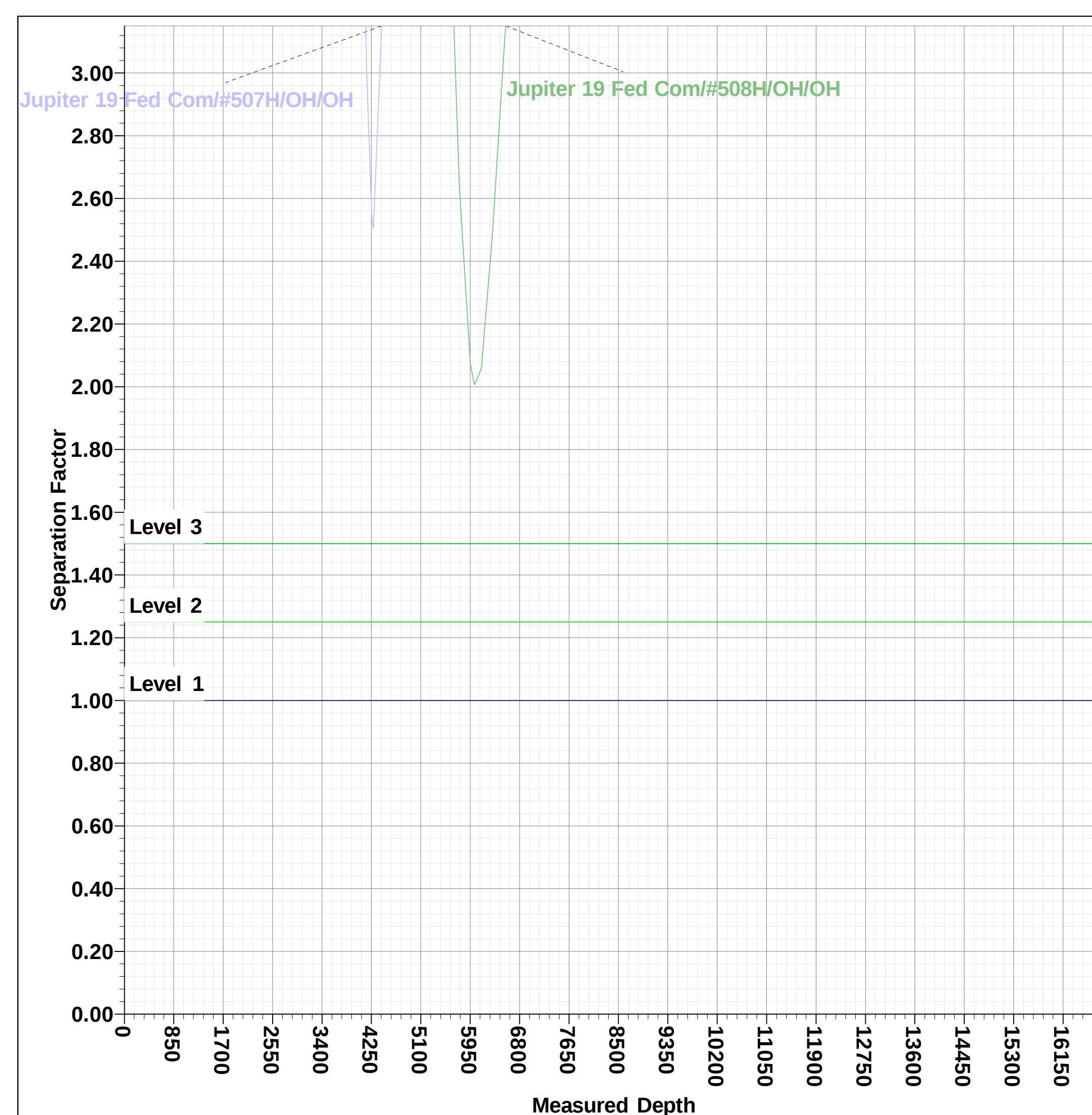
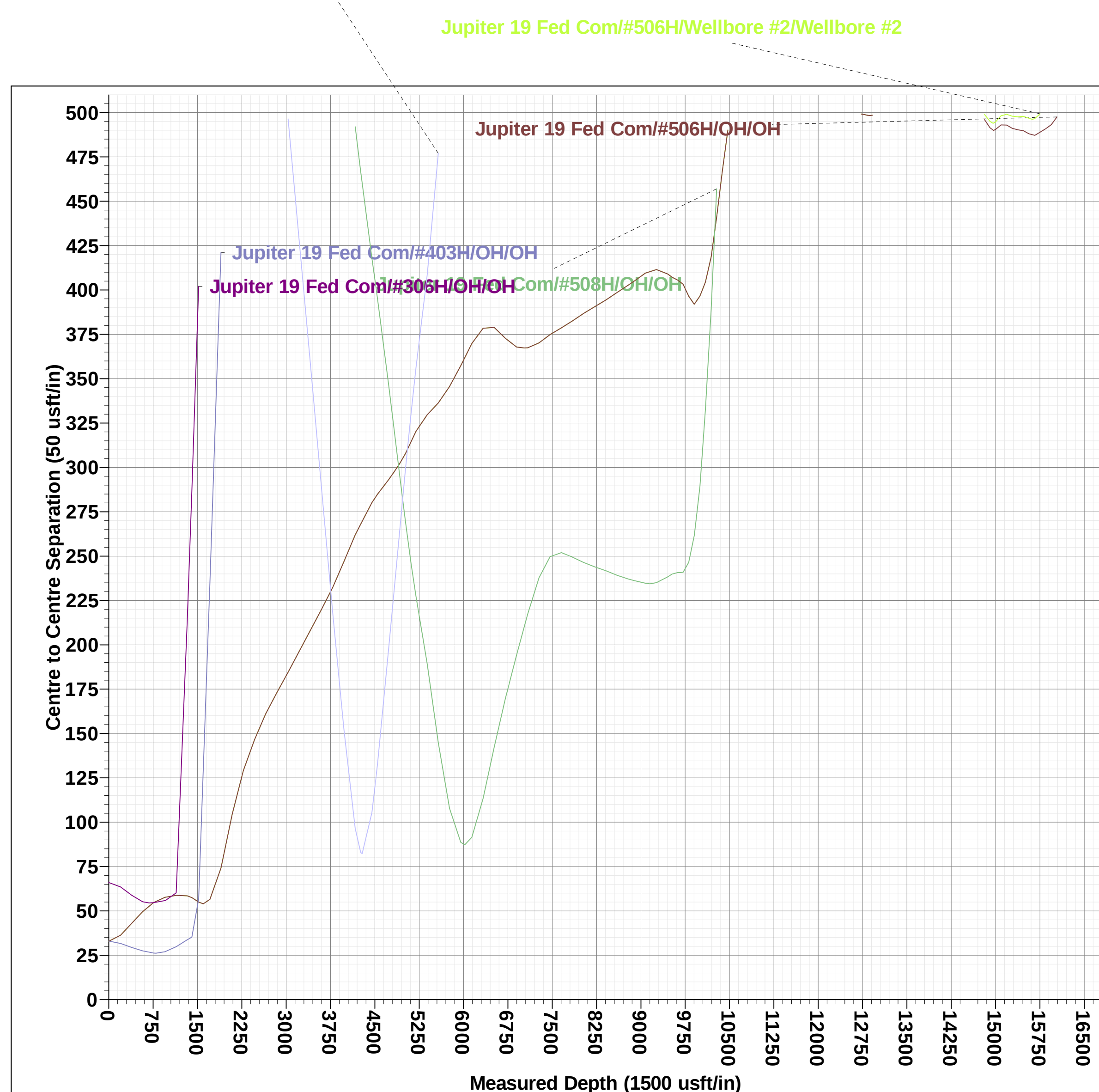
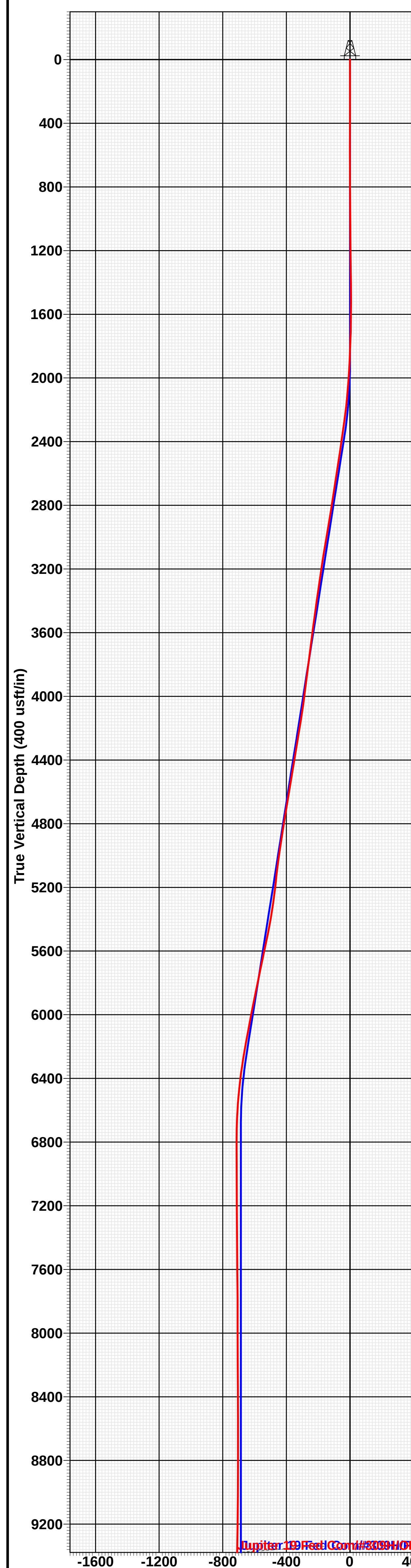
Geodetic System: US State Plane 1983
Datum: North American Datum 1983
Ellipsoid: GRS 1980
Zone: New Mexico Eastern Zone
System Datum: Mean Sea Level

3556.0			
KB = 25 @ 3581.0usft			
Northing	Easting	Latitude	Longitude
440665.00	796666.00	32° 12' 31.571 N	103° 30' 28.072 W



**Magnetic Field
Strength: 47444.4nT
Dip Angle: 59.88°
Date: 11/24/2021
Model: IGRF2020**

To convert a Magnetic Direction to a Grid Direction, Add 6.02°
 To convert a Magnetic Direction to a True Direction, Add 6.46° East
 To convert a True Direction to a Grid Direction, Subtract 0.44°





Midland

Lea County, NM (NAD 83 NME)

Jupiter 19 Fed Com

#309H

OH

Design: OH

Final PVA

27 December, 2021



Final PVA

Company:	Midland	Local Co-ordinate Reference:	Well #309H
Project:	Lea County, NM (NAD 83 NME)	TVD Reference:	KB = 25 @ 3581.0usft
Site:	Jupiter 19 Fed Com	MD Reference:	KB = 25 @ 3581.0usft
Well:	#309H	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	Jupiter 19 Fed Com		
Site Position:		Northing:	440,554.00 usft
From:	Map	Easting:	794,402.00 usft
Position Uncertainty:	0.0 usft	Slot Radius:	13-3/16 "
		Latitude:	32° 12' 30.644 N
		Longitude:	103° 30' 54.431 W
		Grid Convergence:	0.44 °

Well		#309H				
Well Position	+N/-S	0.0 usft	Northing:	440,665.00 usft	Latitude:	32° 12' 31.571 N
	+E/-W	0.0 usft	Easting:	796,666.00 usft	Longitude:	103° 30' 28.072 W
Position Uncertainty		0.0 usft	Wellhead Elevation:	usft	Ground Level:	3,556.0 usft

Wellbore	OH				
Magnetics	Model Name	Sample Date	Declination (°)	Dip Angle (°)	Field Strength (nT)
	IGRF2020	11/24/2021	6.46	59.88	47,444.36279182

Design	OH			
Audit Notes:				
Version:	1.0	Phase:	ACTUAL	Tie On Depth: 0.0
Vertical Section:	Depth From (TVD) (usft)	+N/-S (usft)	+E/-W (usft)	Direction (°)
	0.0	0.0	0.0	175.96

Survey Program	Date	12/27/2021		
From (usft)	To (usft)	Survey (Wellbore)	Tool Name	Description
200.0	17,692.0	DrilTech MWD #1 (OH)	EOG MWD+IFR1	MWD + IFR1



Final PVA

Company:	Midland	Local Co-ordinate Reference:	Well #309H
Project:	Lea County, NM (NAD 83 NME)	TVD Reference:	KB = 25 @ 3581.0usft
Site:	Jupiter 19 Fed Com	MD Reference:	KB = 25 @ 3581.0usft
Well:	#309H	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	308.78	200.0	1.5	-1.9	0.70	0.70	0.00	-2.5	0.0	
388.0	2.02	315.90	387.9	5.4	-6.0	0.34	0.32	3.79	-8.1	0.6	
572.0	1.58	313.44	571.8	9.4	-10.1	0.24	-0.24	-1.34	-13.8	0.1	
761.0	0.70	279.61	760.8	11.4	-13.2	0.57	-0.47	-17.90	-14.9	-9.1	
950.0	0.62	191.27	949.8	10.6	-14.5	0.49	-0.04	-46.74	7.6	-16.3	
1,139.0	0.88	163.32	1,138.7	8.2	-14.3	0.23	0.14	-14.79	12.0	-11.3	
1,329.0	0.97	176.68	1,328.7	5.2	-13.8	0.12	0.05	7.03	6.0	-13.4	
1,404.0	0.53	181.34	1,403.7	4.2	-13.7	0.59	-0.59	6.21	3.9	-13.8	
1,521.0	0.62	178.79	1,520.7	3.1	-13.7	0.08	0.08	-2.18	3.4	-13.7	
1,710.0	2.02	7.06	1,709.7	5.3	-13.3	1.39	0.74	-90.86	-3.7	13.9	
1,898.0	3.08	14.70	1,897.5	13.5	-11.6	0.59	0.56	4.06	-10.1	14.7	
2,087.0	4.92	28.76	2,086.0	25.5	-6.4	1.10	0.97	7.44	-14.4	19.0	
2,276.0	7.82	41.51	2,273.8	42.3	6.0	1.70	1.53	6.75	-13.3	23.4	
2,465.0	8.53	41.16	2,460.9	62.5	23.7	0.38	0.38	-0.19	-12.2	23.2	
2,654.0	8.70	44.67	2,647.8	83.2	43.0	0.29	0.09	1.86	-9.5	22.9	
2,843.0	9.14	43.62	2,834.5	104.2	63.4	0.25	0.23	-0.56	-9.7	21.2	
3,033.0	9.76	43.71	3,021.9	126.8	85.0	0.33	0.33	0.05	-11.2	19.8	
3,223.0	8.53	45.20	3,209.5	148.3	106.1	0.66	-0.65	0.78	-11.2	18.4	
3,412.0	8.09	44.67	3,396.5	167.7	125.4	0.24	-0.23	-0.28	-9.2	16.3	
3,600.0	7.47	45.99	3,582.8	185.6	143.5	0.34	-0.33	0.70	-4.9	14.3	
3,789.0	7.12	45.38	3,770.3	202.3	160.6	0.19	-0.19	-0.32	0.5	12.0	
3,978.0	7.21	41.68	3,957.8	219.4	176.9	0.25	0.05	-1.96	5.8	10.9	
4,167.0	8.96	42.30	4,144.9	239.2	194.7	0.93	0.93	0.33	8.9	10.3	
4,261.0	9.76	41.95	4,237.6	250.5	204.9	0.85	0.85	-0.37	8.3	10.1	
4,451.0	8.96	39.66	4,425.1	273.9	225.1	0.46	-0.42	-1.21	6.7	10.6	
4,545.0	9.67	45.38	4,517.9	285.1	235.4	1.24	0.76	6.09	7.2	9.5	



Final PVA

Company:	Midland	Local Co-ordinate Reference:	Well #309H
Project:	Lea County, NM (NAD 83 NME)	TVD Reference:	KB = 25 @ 3581.0usft
Site:	Jupiter 19 Fed Com	MD Reference:	KB = 25 @ 3581.0usft
Well:	#309H	North Reference:	Grid
Wellbore:	OH	Survey Calculation Method:	Minimum Curvature
Design:	OH	Database:	PEDM

Survey											
MD (usft)	Inc (°)	Azi (azimuth) (°)	TVD (usft)	N/S (usft)	E/W (usft)	DLeg (°/100usft)	Build (°/100usft)	Turn (°/100usft)	High to Plan (usft)	Right to Plan (usft)	
4,733.0	8.96	47.05	4,703.4	306.1	257.4	0.40	-0.38	0.89	6.3	6.7	
4,828.0	9.58	48.28	4,797.2	316.4	268.7	0.69	0.65	1.29	5.9	4.9	
4,923.0	9.14	55.40	4,890.9	326.0	280.8	1.30	-0.46	7.49	5.4	1.4	
5,018.0	8.53	58.03	4,984.8	334.0	293.0	0.77	-0.64	2.77	5.1	-2.8	
5,112.0	7.29	55.92	5,077.9	341.0	303.8	1.35	-1.32	-2.24	6.5	-6.7	
5,197.0	6.06	53.81	5,162.3	346.7	311.9	1.48	-1.45	-2.48	9.9	-9.5	
5,385.0	8.88	40.37	5,348.7	363.6	329.3	1.75	1.50	-7.15	17.1	-8.9	
5,574.0	12.13	36.50	5,534.5	390.7	350.6	1.76	1.72	-2.05	12.7	-6.4	
5,763.0	11.95	34.74	5,719.3	422.7	373.6	0.22	-0.10	-0.93	2.7	-3.3	
5,952.0	11.60	32.28	5,904.4	454.9	394.9	0.32	-0.19	-1.30	-6.7	0.5	
6,141.0	10.46	40.10	6,089.9	484.1	416.1	0.99	-0.60	4.14	-13.1	4.5	
6,330.0	9.40	43.00	6,276.1	508.5	437.6	0.62	-0.56	1.53	-16.0	5.0	
6,520.0	6.06	52.06	6,464.3	526.0	456.1	1.87	-1.76	4.77	-19.1	5.8	
6,709.0	2.81	79.04	6,652.7	533.0	468.6	2.00	-1.72	14.28	-20.6	12.6	
6,898.0	0.70	141.09	6,841.6	533.0	473.8	1.35	-1.12	32.83	-1.9	27.8	
7,087.0	0.70	160.60	7,030.6	531.0	474.9	0.13	0.00	10.32	5.3	27.2	
7,276.0	0.44	283.82	7,219.6	530.1	474.6	0.53	-0.14	65.20	19.8	-18.4	
7,465.0	0.62	263.52	7,408.6	530.2	472.9	0.14	0.10	-10.74	23.3	-10.6	
7,656.0	0.70	236.54	7,599.6	529.4	470.9	0.17	0.04	-14.13	23.4	0.6	
7,844.0	0.97	303.77	7,787.6	529.7	468.6	0.51	0.14	35.76	7.6	-20.3	
8,033.0	0.62	292.96	7,976.6	530.9	466.4	0.20	-0.19	-5.72	8.7	-18.8	
8,223.0	0.35	264.05	8,166.6	531.3	464.8	0.19	-0.14	-15.22	15.2	-12.8	
8,412.0	0.35	266.68	8,355.6	531.2	463.7	0.01	0.00	1.39	13.5	-13.4	
8,601.0	0.35	267.92	8,544.6	531.1	462.5	0.00	0.00	0.66	12.0	-13.7	
8,791.0	0.79	318.89	8,734.5	532.1	461.1	0.33	0.23	26.83	-4.7	-17.5	
8,885.0	0.79	307.82	8,828.5	533.0	460.1	0.16	0.00	-11.78	-2.6	-18.2	
9,076.0	1.49	333.13	9,019.5	536.0	458.0	0.44	0.37	13.25	-13.8	-14.8	



Final PVA

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Project:	Lea County, NM (NAD 83 NME)	TVD Reference:	KB = 25 @ 3581.0usft
Site:	Jupiter 19 Fed Com	MD Reference:	KB = 25 @ 3581.0usft
Well:	#309H	North Reference:	Grid
Wellbore:	OH	Survey Calculation Method:	Minimum Curvature
Design:	OH	Database:	PEDM

Survey										
MD (usft)	Inc (°)	Azi (azimuth) (°)	TVD (usft)	N/S (usft)	E/W (usft)	DLeg (°/100usft)	Build (°/100usft)	Turn (°/100usft)	High to Plan (usft)	Right to Plan (usft)
9,264.0	0.70	43.09	9,207.5	539.0	457.7	0.75	-0.42	37.21	-20.6	10.2
9,453.0	1.14	91.78	9,396.5	539.8	460.3	0.45	0.23	25.76	-8.6	23.1
9,528.0	0.79	95.56	9,471.4	539.7	461.6	0.47	-0.47	5.04	-8.3	23.7
9,586.0	0.93	164.82	9,529.4	539.2	462.1	1.70	0.24	119.41	19.6	16.8
KOP (MD=9586.0')										
9,622.0	1.41	183.80	9,565.4	538.5	462.2	1.70	1.33	52.73	26.5	9.4
9,715.0	11.60	177.12	9,657.7	528.0	462.6	10.97	10.96	-7.18	32.9	13.0
9,810.0	22.76	168.16	9,748.3	500.4	466.8	12.04	11.75	-9.43	35.2	22.4
9,885.8	30.54	172.73	9,816.0	466.9	472.3	10.61	10.27	6.03	38.7	24.9
HL Crossing, MD:9885.8', TVD:9816.0', N/S:466.9', E/W:472.3', INC:30.54										
9,904.0	32.43	173.52	9,831.6	457.5	473.4	10.61	10.36	4.36	39.3	25.5
9,999.0	44.74	175.45	9,905.7	398.6	479.0	13.02	12.96	2.03	38.7	29.1
10,093.0	54.05	176.68	9,966.8	327.5	483.8	9.95	9.90	1.31	34.6	32.4
10,188.0	62.75	180.99	10,016.5	246.7	485.3	9.94	9.16	4.54	31.1	31.9
10,283.0	74.71	183.01	10,050.9	158.4	482.2	12.74	12.59	2.13	24.2	28.0
10,377.0	87.71	185.65	10,065.3	65.9	475.1	14.10	13.83	2.81	11.2	20.6
10,472.0	87.89	184.86	10,068.9	-28.6	466.4	0.85	0.19	-0.83	2.7	11.2
10,566.0	88.77	181.26	10,071.7	-122.4	461.4	3.94	0.94	-3.83	3.1	5.5
10,661.0	89.74	178.09	10,072.9	-217.4	461.9	3.49	1.02	-3.34	2.1	5.3
10,756.0	89.12	177.48	10,073.8	-312.3	465.6	0.92	-0.65	-0.64	0.9	8.2
10,850.0	89.47	178.53	10,075.0	-406.2	468.9	1.18	0.37	1.12	0.0	10.8
10,945.0	89.74	178.18	10,075.7	-501.2	471.6	0.47	0.28	-0.37	-1.5	12.7
11,039.0	87.10	175.10	10,078.3	-595.0	477.1	4.31	-2.81	-3.28	-1.1	17.5
11,134.0	88.51	176.42	10,081.9	-689.6	484.1	2.03	1.48	1.39	0.4	23.8
11,228.0	90.00	180.99	10,083.1	-783.6	486.3	5.11	1.59	4.86	-0.5	25.2
11,322.0	88.51	180.46	10,084.3	-877.6	485.1	1.68	-1.59	-0.56	-1.4	23.3
11,417.0	87.54	180.90	10,087.6	-972.5	483.9	1.12	-1.02	0.46	-0.2	21.4



Final PVA

Company:	Midland	Local Co-ordinate Reference:	Well #309H
Project:	Lea County, NM (NAD 83 NME)	TVD Reference:	KB = 25 @ 3581.0usft
Site:	Jupiter 19 Fed Com	MD Reference:	KB = 25 @ 3581.0usft
Well:	#309H	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)	
11,511.0	87.54	181.34	10,091.6	-1,066.4	482.1	0.47	0.00	0.47	1.7	18.9	
11,606.0	88.24	181.78	10,095.1	-1,161.3	479.5	0.87	0.74	0.46	3.0	15.5	
11,700.0	88.68	180.73	10,097.7	-1,255.2	477.5	1.21	0.47	-1.12	3.4	12.8	
11,795.0	89.74	181.43	10,099.0	-1,350.2	475.7	1.34	1.12	0.74	2.6	10.2	
11,890.0	87.19	180.90	10,101.5	-1,445.1	473.8	2.74	-2.68	-0.56	3.0	7.6	
11,984.0	88.59	179.32	10,105.0	-1,539.1	473.6	2.24	1.49	-1.68	4.3	6.7	
12,079.0	89.30	179.50	10,106.7	-1,634.1	474.5	0.77	0.75	0.19	3.9	6.9	
12,173.0	89.12	178.53	10,108.0	-1,728.0	476.2	1.05	-0.19	-1.03	3.1	7.8	
12,269.0	87.80	178.97	10,110.6	-1,824.0	478.3	1.45	-1.37	0.46	3.5	9.2	
12,363.0	86.92	177.30	10,114.9	-1,917.8	481.3	2.01	-0.94	-1.78	5.7	11.5	
12,458.0	88.15	179.50	10,119.0	-2,012.7	484.0	2.65	1.29	2.32	7.6	13.4	
12,538.0	87.36	177.39	10,122.2	-2,092.6	486.1	2.81	-0.99	-2.64	8.9	15.0	
12,632.0	88.68	178.88	10,125.4	-2,186.5	489.2	2.12	1.40	1.59	10.1	17.3	
12,728.0	86.66	178.88	10,129.3	-2,282.4	491.1	2.10	-2.10	0.00	11.8	18.4	
12,823.0	86.66	181.08	10,134.8	-2,377.2	491.1	2.31	0.00	2.32	15.2	17.7	
12,918.0	87.19	181.61	10,139.9	-2,472.0	488.9	0.79	0.56	0.56	18.2	14.7	
13,012.0	88.42	181.34	10,143.5	-2,565.9	486.5	1.34	1.31	-0.29	19.6	11.6	
13,107.0	88.59	181.87	10,146.0	-2,660.9	483.8	0.59	0.18	0.56	20.0	8.2	
13,202.0	88.86	181.96	10,148.1	-2,755.8	480.6	0.30	0.28	0.09	19.9	4.3	
13,297.0	88.86	182.31	10,150.0	-2,850.7	477.1	0.37	0.00	0.37	19.7	0.0	
13,392.0	88.86	181.96	10,151.9	-2,945.6	473.5	0.37	0.00	-0.37	19.4	-4.3	
13,487.0	88.59	182.05	10,154.0	-3,040.5	470.2	0.30	-0.28	0.09	19.4	-8.3	
13,581.0	88.07	181.69	10,156.8	-3,134.5	467.2	0.67	-0.55	-0.38	20.0	-12.1	
13,676.0	88.24	180.90	10,159.8	-3,229.4	465.0	0.85	0.18	-0.83	20.9	-15.0	
13,771.0	89.03	179.50	10,162.1	-3,324.3	464.7	1.69	0.83	-1.47	21.0	-16.0	
13,866.0	88.24	178.18	10,164.4	-3,419.3	466.6	1.62	-0.83	-1.39	21.1	-14.8	
13,960.0	88.33	178.35	10,167.2	-3,513.2	469.4	0.20	0.10	0.18	21.8	-12.7	



Final PVA

Company:	Midland	Local Co-ordinate Reference:	Well #309H
Project:	Lea County, NM (NAD 83 NME)	TVD Reference:	KB = 25 @ 3581.0usft
Site:	Jupiter 19 Fed Com	MD Reference:	KB = 25 @ 3581.0usft
Well:	#309H	North Reference:	Grid
Wellbore:	OH	Survey Calculation Method:	Minimum Curvature
Design:	OH	Database:	PEDM

Survey										
MD (usft)	Inc (°)	Azi (azimuth) (°)	TVD (usft)	N/S (usft)	E/W (usft)	DLeg (°/100usft)	Build (°/100usft)	Turn (°/100usft)	High to Plan (usft)	Right to Plan (usft)
14,055.0	88.86	178.18	10,169.5	-3,608.1	472.3	0.59	0.56	-0.18	22.0	-10.6
14,150.0	88.86	178.00	10,171.4	-3,703.1	475.5	0.19	0.00	-0.19	21.8	-8.1
14,245.0	89.21	177.39	10,173.0	-3,798.0	479.3	0.74	0.37	-0.64	21.2	-5.1
14,340.0	89.91	178.18	10,173.7	-3,892.9	483.0	1.11	0.74	0.83	19.8	-2.1
14,434.0	88.51	176.33	10,175.0	-3,986.8	487.5	2.47	-1.49	-1.97	18.9	1.7
14,528.0	89.56	177.39	10,176.6	-4,080.6	492.6	1.59	1.12	1.13	18.4	6.1
14,623.0	90.09	177.83	10,176.9	-4,175.5	496.6	0.73	0.56	0.46	16.5	9.3
14,717.0	88.59	178.79	10,178.0	-4,269.5	499.4	1.89	-1.60	1.02	15.5	11.3
14,811.0	88.15	178.35	10,180.6	-4,363.4	501.7	0.66	-0.47	-0.47	16.1	13.0
14,905.0	87.63	177.56	10,184.1	-4,457.3	505.1	1.01	-0.55	-0.84	17.4	15.6
14,999.0	89.12	179.85	10,186.8	-4,551.2	507.2	2.91	1.59	2.44	17.9	17.0
15,094.0	88.51	180.20	10,188.7	-4,646.2	507.1	0.74	-0.64	0.37	17.8	16.2
15,188.0	88.07	180.46	10,191.5	-4,740.2	506.6	0.54	-0.47	0.28	18.4	14.9
15,283.0	89.56	181.78	10,193.5	-4,835.1	504.7	2.10	1.57	1.39	18.3	12.3
15,377.0	89.47	181.34	10,194.3	-4,929.1	502.2	0.48	-0.10	-0.47	16.9	9.0
15,471.0	90.00	181.17	10,194.7	-5,023.1	500.1	0.59	0.56	-0.18	15.2	6.3
15,565.0	89.74	180.82	10,194.9	-5,117.0	498.5	0.46	-0.28	-0.37	13.3	3.9
15,660.0	89.38	180.73	10,195.7	-5,212.0	497.2	0.39	-0.38	-0.09	11.9	1.9
15,754.0	90.53	181.61	10,195.7	-5,306.0	495.3	1.54	1.22	0.94	9.8	-0.8
15,849.0	86.92	181.69	10,197.9	-5,400.9	492.5	3.80	-3.80	0.08	9.8	-4.2
15,943.0	87.10	181.26	10,202.8	-5,494.8	490.1	0.50	0.19	-0.46	12.6	-7.4
16,037.0	87.54	181.26	10,207.2	-5,588.6	488.1	0.47	0.47	0.00	14.8	-10.2
16,132.0	87.89	181.52	10,210.9	-5,683.5	485.8	0.46	0.37	0.27	16.5	-13.2
16,226.0	87.89	181.69	10,214.4	-5,777.4	483.1	0.18	0.00	0.18	17.8	-16.6
16,319.0	87.63	181.26	10,218.0	-5,870.3	480.7	0.54	-0.28	-0.46	19.4	-19.7
16,414.0	87.89	181.43	10,221.8	-5,965.2	478.5	0.33	0.27	0.18	20.9	-22.6
16,508.0	88.07	180.38	10,225.1	-6,059.2	477.0	1.13	0.19	-1.12	22.1	-24.8



Final PVA

Company: Midland
Project: Lea County, NM (NAD 83 NME)
Site: Jupiter 19 Fed Com
Well: #309H
Wellbore: OH
Design: OH

Local Co-ordinate Reference: Well #309H
TVD Reference: KB = 25 @ 3581.0usft
MD Reference: KB = 25 @ 3581.0usft
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)
16,602.0	89.12	179.23	10,227.4	-6,153.1	477.3	1.66	1.12	-1.22	22.3	-25.2
16,696.0	89.30	179.15	10,228.7	-6,247.1	478.7	0.21	0.19	-0.09	21.5	-24.6
16,791.0	89.30	178.71	10,229.8	-6,342.1	480.5	0.46	0.00	-0.46	20.5	-23.6
16,885.0	89.21	178.62	10,231.1	-6,436.1	482.6	0.14	-0.10	-0.10	19.6	-22.1
16,980.0	89.91	178.97	10,231.8	-6,531.0	484.6	0.82	0.74	0.37	18.2	-20.9
17,074.0	87.89	179.23	10,233.6	-6,625.0	486.1	2.17	-2.15	0.28	17.8	-20.1
17,168.0	87.98	179.23	10,237.0	-6,718.9	487.4	0.10	0.10	0.00	19.1	-19.6
17,263.0	88.77	179.94	10,239.7	-6,813.9	488.1	1.12	0.83	0.75	19.6	-19.6
17,357.0	88.07	179.41	10,242.3	-6,907.8	488.6	0.93	-0.74	-0.56	20.1	-19.8
17,451.0	87.80	178.79	10,245.6	-7,001.8	490.1	0.72	-0.29	-0.66	21.4	-19.1
17,546.0	88.15	178.71	10,249.0	-7,096.7	492.1	0.38	0.37	-0.08	22.6	-17.7
17,627.0	88.77	179.23	10,251.2	-7,177.7	493.6	1.00	0.77	0.64	22.9	-16.9
Final MWD Survey (MD=17627.0')										
17,692.0	88.77	179.23	10,252.6	-7,242.6	494.5	0.00	0.00	0.00	23.0	-16.6
Final Projection to Bit (MD=17692.0')										

Design Annotations				
Measured Depth (usft)	Vertical Depth (usft)	Local Coordinates		Comment
		+N/-S (usft)	+E/-W (usft)	
9,586.0	9,529.4	539.2	462.1	KOP (MD=9586.0')
9,885.8	9,816.0	466.9	472.3	HL Crossing, MD:9885.8', TVD:9816.0', N/S:466.9', E/W:472.3', INC:30.54
17,627.0	10,251.2	-7,177.7	493.6	Final MWD Survey (MD=17627.0')
17,692.0	10,252.6	-7,242.6	494.5	Final Projection to Bit (MD=17692.0')

Checked By: _____ Approved By: _____ Date: _____

I CERTIFY THIS SURVEY TO BE TRUE AND CORRECT TO THE BEST OF MY BELIEF AND KNOWLEDGE
 KAY MADDIX 04/12/2022

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 1 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

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.)		WELL API NO. 30-025-47873
1. Type of Well: Oil Well ☒ Gas Well ☐ Other ☐		5. Indicate Type of Lease STATE ☐ FEE ☐
2. Name of Operator EOG RESOURCES INC		6. State Oil & Gas Lease No.
3. Address of Operator PO BOX 2267 MIDLAND, TX 79702		7. Lease Name or Unit Agreement Name JUPITER 19 FEDERAL COM
4. Well Location Unit Letter B : 563 feet from the NORTH line and 2269 feet from the EAST line Section 19 Township 24S Range 34E NMPM County LEA		8. Well Number 309H
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3556		9. OGRID Number 7377
10. Pool name or Wildcat RED HILLS; BONE SPRING, NORTH		

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: Completion	☒

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 CASING SHOE, ON 5/9/2023 A SUBSEQUENT PRESSURE TEST (ATTACHED) WAS RUN AND HELD. EOG IS REQUESTING NO REMEDIAL CEMENT AT THIS TIME.

Spud Date:

11/16/2021

Rig Release Date:

12/27/2021

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 5/23/2023

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):

Well Name: JUPITER 19 FED COM	Well Location: T24S / R34E / SEC 19 / NWNE / 32.2087695 / -103.5077978	County or Parish/State: LEA / NM
Well Number: 309H	Type of Well: OIL WELL	Allottee or Tribe Name:
Lease Number: NMNM017241, NMNM17241	Unit or CA Name:	Unit or CA Number:
US Well Number: 3002547873	Well Status: Drilling Well	Operator: EOG RESOURCES INCORPORATED

Notification

Sundry ID:	2666569	Type of Action:	First Production
Type of Submission:	Notification	Time Sundry Submitted:	12:43:32 PM
Date Sundry Submitted:	Apr 12, 2022		
First Production Date:	Apr 3, 2022		
US Well Number:	3002547873		
First Production Remarks:	JUPITER 19 FEDERAL COM 309H		
	12/27/2021 RIG RELEASED		
	02/02/2022 MIRU TEST VOID TO 5000 PSI, SEALS AND FLANGES TO 8500 PSI		
	02/27/2022 BEGIN PERF AND FRAC		
	03/11/2022 FINISH 39 STAGES PERF & FRAC 10,158 – 17,665’ W/ 3 1/8” 1542 SHOTS,		
	FRAC 18,238,923 LBS PROPPANT + 290,932 BBLS LOAD FLUID		
	03/18/2022 DRILLED OUT PLUGS AND CLEAN OUT WELLBORE		
	04/03/2022 OPENED WELL TO FLOWBACK – DATE OF FIRST PRODUCTION		
Disposition:	Accepted		
Accepted Date:	04/13/2022		

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 JUPITER 19 FED COM		
								6. Well Number: 309H		
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 RED HILLS; BONE SPRING, NORTH				
12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County
Surface:	B	19	24S	34E		563	NORTH	2269	EAST	LEA
BH:	G	30	24S	34E		2533	NORTH	1831	EAST	LEA
13. Date Spudded 11/16/2021	14. Date T.D. Reached 12/25/2021		15. Date Rig Released 12/27/2021			16. Date Completed (Ready to Produce) 04/03/2022		17. Elevations (DF and RKB, RT, GR, etc.) 3556' GL		
18. Total Measured Depth of Well MD 17,692' TVD 10,252'			19. Plug Back Measured Depth MD 17,665' TVD 10,252'			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 10,158 - 17,665'										
23. 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		1461'		16"		520 SXS CL C/CIRC		
9 5/8"		40# ECP 110		5190'		12 1/4"		1400 SXS CL C/CIRC		
5 1/2"		20# ECP 110		17,672'		8 3/4"		2695 SXS CL C TOC 6140' 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) 10,158 - 17,665' 3 1/8", 1542 holes						27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.				
						DEPTH INTERVAL		AMOUNT AND KIND MATERIAL USED		
						10,158 - 17,665'		FRAC W/18,238,923 lbs proppant, 290,932 bbls load fld		
28. PRODUCTION										
Date First Production 04/03/2022		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 04/10/2022	Hours Tested 24	Choke Size 52	Prod'n For Test Period	Oil - Bbl 2071	Gas - MCF 2981	Water - Bbl. 5347	Gas - Oil Ratio 1439			
Flow Tubing Press.	Casing Pressure 828	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (<i>Corr.</i>) 42				
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>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</i> Printed Signature Kay Maddox Name Kay Maddox Title Senior Regulatory Specialist Date 04/12/2022 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	1224'	T. Canyon	Brushy	7563'	T. Ojo Alamo	T. Penn A "
T. Salt		1777'	T. Strawn			T. Kirtland	T. Penn. "B"
B. Salt		4954'	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	10,048'		T. Entrada	
T. Wolfcamp			T.			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

From	To	Thickness In Feet	Lithology



Detailed Job Breakdown



JOB REPORT

COMPANY DETAILS

Company: EOG
Contact: MARK POPE
PHONE:

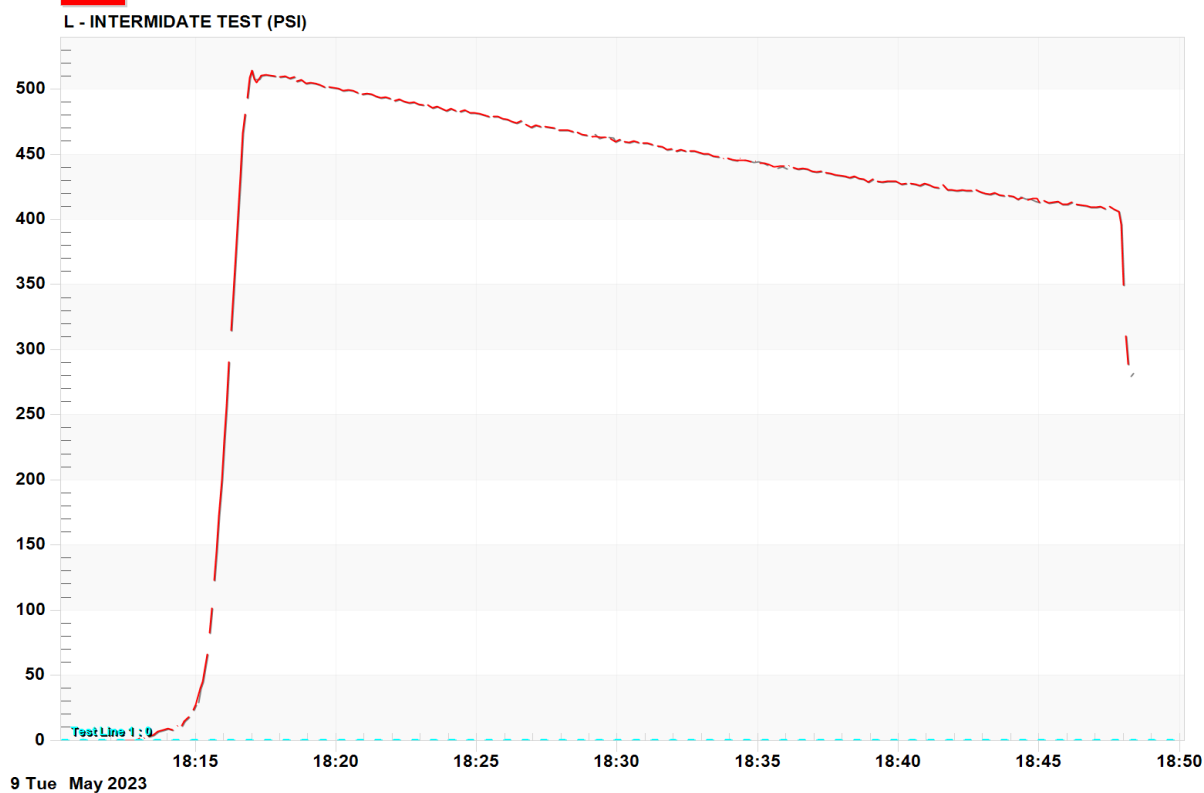
Email: Mark_pope@eogresour
ces.com

JOB DETAILS

DATE 5/9/2023 6:12:00PM
START TIME 5/9/2023 6:12:00PM
END TIME 5/9/2023 6:48:23PM
Ticket#:
Other:
Other:

Operator:
WELL: JUPITER 19 FED COM
Licence #: 309H
Contractor:
AFE:

Comments:



18:11:55

Detailed Job Breakdown

May/09/2023

INTERMEDIATE TEST (PSI)								
Time								
18:11	55.780	0						
18:12	0.780	0						
18:12	5.779	0						
18:12	10.780	0						
18:12	15.780	0						
18:12	20.780	0						
18:12	25.780	0						
18:12	30.780	0						
18:12	35.780	0						
18:12	40.779	0						
18:12	45.780	0						
18:12	50.780	0						
18:12	55.780	0						
18:13	0.780	1						
18:13	5.780	2						
18:13	10.780	2						
18:13	15.779	2						
18:13	20.780	3						
18:13	25.780	3						
18:13	30.780	4						
18:13	35.780	4						
18:13	40.780	7						
18:13	45.780	6						
18:13	50.779	8						
18:13	55.780	7						
18:14	0.780	9						
18:14	5.780	9						
18:14	10.780	8						
18:14	15.780	8						
18:14	20.780	11						
18:14	25.779	11						
18:14	30.780	11						
18:14	35.780	15						
18:14	40.780	16						
18:14	45.780	18						
18:14	50.780	19						
18:14	55.780	23						
18:15	0.779	27						
18:15	5.780	29						
18:15	10.780	40						
18:15	15.780	45						
18:15	20.780	56						
18:15	25.780	66						
18:15	30.780	82						
18:15	35.779	101						
18:15	40.780	123						
18:15	45.780	146						
18:15	50.780	172						

18:15:55

Detailed Job Breakdown

May/09/2023

INTERMEDIATE TEST (PSI)								
Time								
18:15	55.780	200						
18:16	0.780	230						
18:16	5.780	257						
18:16	10.779	291						
18:16	15.780	315						
18:16	20.780	344						
18:16	25.780	374						
18:16	30.780	404						
18:16	35.780	434						
18:16	40.780	466						
18:16	45.779	481						
18:16	50.780	494						
18:16	55.780	509						
18:17	0.780	514						
18:17	5.780	508						
18:17	10.780	505						
18:17	15.780	508						
18:17	20.779	510						
18:17	25.780	511						
18:17	30.780	511						
18:17	35.780	510						
18:17	40.780	511						
18:17	45.780	512						
18:17	50.780	510						
18:17	55.779	510						
18:18	0.780	510						
18:18	5.780	510						
18:18	10.780	510						
18:18	15.780	508						
18:18	20.780	508						
18:18	25.780	508						
18:18	30.779	509						
18:18	35.780	506						
18:18	40.780	506						
18:18	45.780	507						
18:18	50.780	506						
18:18	55.780	504						
18:19	0.780	505						
18:19	5.779	505						
18:19	10.780	504						
18:19	15.780	505						
18:19	20.780	504						
18:19	25.780	503						
18:19	30.780	502						
18:19	35.780	502						
18:19	40.779	502						
18:19	45.780	502						
18:19	50.780	501						

18:19:55

Detailed Job Breakdown

May/09/2023

INTERMEDIATE TEST (PSI)								
Time								
18:19	55.780	501						
18:20	0.780	500						
18:20	5.780	500						
18:20	10.780	500						
18:20	15.779	499						
18:20	20.780	498						
18:20	25.780	499						
18:20	30.780	498						
18:20	35.780	499						
18:20	40.780	498						
18:20	45.780	497						
18:20	50.779	496						
18:20	55.780	496						
18:21	0.780	495						
18:21	5.780	497						
18:21	10.780	497						
18:21	15.780	496						
18:21	20.780	494						
18:21	25.779	495						
18:21	30.780	494						
18:21	35.780	494						
18:21	40.780	493						
18:21	45.780	494						
18:21	50.780	492						
18:21	55.780	493						
18:22	0.779	494						
18:22	5.780	491						
18:22	10.780	491						
18:22	15.780	492						
18:22	20.780	490						
18:22	25.780	491						
18:22	30.780	490						
18:22	35.779	490						
18:22	40.780	490						
18:22	45.780	490						
18:22	50.780	489						
18:22	55.780	488						
18:23	0.780	489						
18:23	5.780	488						
18:23	10.779	487						
18:23	15.780	488						
18:23	20.780	487						
18:23	25.780	486						
18:23	30.780	486						
18:23	35.780	487						
18:23	40.780	486						
18:23	45.779	485						
18:23	50.780	486						

18:23:55

Detailed Job Breakdown

May/09/2023

INTERMEDIATE TEST (PSI)								
Time								
18:23	55.780	484						
18:24	0.780	485						
18:24	5.780	485						
18:24	10.780	484						
18:24	15.780	484						
18:24	20.779	483						
18:24	25.780	483						
18:24	30.780	482						
18:24	35.780	484						
18:24	40.780	482						
18:24	45.780	482						
18:24	50.780	482						
18:24	55.779	482						
18:25	0.780	482						
18:25	5.780	481						
18:25	10.780	479						
18:25	15.780	480						
18:25	20.780	480						
18:25	25.780	479						
18:25	30.779	479						
18:25	35.780	479						
18:25	40.780	478						
18:25	45.780	479						
18:25	50.780	477						
18:25	55.780	477						
18:26	0.780	478						
18:26	5.779	477						
18:26	10.780	476						
18:26	15.780	475						
18:26	20.780	475						
18:26	25.780	474						
18:26	30.780	475						
18:26	35.780	476						
18:26	40.779	474						
18:26	45.780	473						
18:26	50.780	474						
18:26	55.780	471						
18:27	0.780	473						
18:27	5.780	473						
18:27	10.780	472						
18:27	15.779	472						
18:27	20.780	471						
18:27	25.780	472						
18:27	30.780	470						
18:27	35.780	471						
18:27	40.780	470						
18:27	45.780	470						
18:27	50.779	470						

18:27:55

Detailed Job Breakdown

May/09/2023

INTERMEDIATE TEST (PSI)								
Time								
18:27	55.780	469						
18:28	0.780	467						
18:28	5.780	468						
18:28	10.780	469						
18:28	15.780	469						
18:28	20.780	467						
18:28	25.779	467						
18:28	30.780	467						
18:28	35.780	467						
18:28	40.780	467						
18:28	45.780	465						
18:28	50.780	467						
18:28	55.780	465						
18:29	0.779	466						
18:29	5.780	463						
18:29	10.780	466						
18:29	15.780	464						
18:29	20.780	463						
18:29	25.780	463						
18:29	30.780	463						
18:29	35.779	463						
18:29	40.780	463						
18:29	45.780	462						
18:29	50.780	463						
18:29	55.780	460						
18:30	0.780	461						
18:30	5.780	461						
18:30	10.779	461						
18:30	15.780	460						
18:30	20.780	459						
18:30	25.780	459						
18:30	30.780	459						
18:30	35.780	460						
18:30	40.780	459						
18:30	45.779	459						
18:30	50.780	459						
18:30	55.780	459						
18:31	0.780	457						
18:31	5.780	458						
18:31	10.780	458						
18:31	15.780	457						
18:31	20.779	455						
18:31	25.780	457						
18:31	30.780	455						
18:31	35.780	456						
18:31	40.780	455						
18:31	45.780	453						
18:31	50.780	455						

18:31:55

Detailed Job Breakdown

May/09/2023

INTERMEDIATE TEST (PSI)								
Time								
18:31	55.779	454						
18:32	0.780	454						
18:32	5.780	452						
18:32	10.780	453						
18:32	15.780	453						
18:32	20.780	453						
18:32	25.780	452						
18:32	30.779	452						
18:32	35.780	453						
18:32	40.780	451						
18:32	45.780	453						
18:32	50.780	453						
18:32	55.780	451						
18:33	0.780	449						
18:33	5.779	450						
18:33	10.780	449						
18:33	15.780	450						
18:33	20.780	449						
18:33	25.780	449						
18:33	30.780	448						
18:33	35.780	448						
18:33	40.779	447						
18:33	45.780	447						
18:33	50.780	447						
18:33	55.780	447						
18:34	0.780	447						
18:34	5.780	446						
18:34	10.780	447						
18:34	15.779	445						
18:34	20.780	447						
18:34	25.780	445						
18:34	30.780	446						
18:34	35.780	445						
18:34	40.780	445						
18:34	45.780	444						
18:34	50.779	444						
18:34	55.780	445						
18:35	0.780	445						
18:35	5.780	443						
18:35	10.780	443						
18:35	15.780	443						
18:35	20.780	442						
18:35	25.779	442						
18:35	30.780	441						
18:35	35.780	441						
18:35	40.780	440						
18:35	45.780	441						
18:35	50.780	441						

18:35:55

Detailed Job Breakdown

May/09/2023

INTERMEDIATE TEST (PSI)								
Time								
18:35	55.780	441						
18:36	0.779	439						
18:36	5.780	441						
18:36	10.780	439						
18:36	15.780	440						
18:36	20.780	439						
18:36	25.780	439						
18:36	30.780	438						
18:36	35.780	439						
18:36	40.780	440						
18:36	45.780	439						
18:36	50.780	437						
18:36	55.780	437						
18:37	0.780	437						
18:37	5.780	437						
18:37	10.780	437						
18:37	15.780	437						
18:37	20.780	437						
18:37	25.780	436						
18:37	30.780	436						
18:37	35.780	435						
18:37	40.780	437						
18:37	45.780	434						
18:37	50.780	434						
18:37	55.780	434						
18:38	0.780	434						
18:38	5.780	433						
18:38	10.780	434						
18:38	15.780	432						
18:38	20.780	433						
18:38	25.780	433						
18:38	30.780	432						
18:38	35.780	432						
18:38	40.780	431						
18:38	45.780	431						
18:38	50.780	431						
18:38	55.780	429						
18:39	0.780	429						
18:39	5.780	431						
18:39	10.780	430						
18:39	15.780	429						
18:39	20.780	429						
18:39	25.780	429						
18:39	30.780	429						
18:39	35.780	429						
18:39	40.780	429						
18:39	45.780	429						
18:39	50.780	430						

18:39:55

Detailed Job Breakdown

May/09/2023

INTERMEDIATE TEST (PSI)								
Time								
18:39	55.780	429						
18:40	0.780	427						
18:40	5.780	427						
18:40	10.780	426						
18:40	15.780	427						
18:40	20.780	427						
18:40	25.780	428						
18:40	30.780	426						
18:40	35.780	427						
18:40	40.780	426						
18:40	45.780	426						
18:40	50.780	425						
18:40	55.780	428						
18:41	0.780	425						
18:41	5.780	426						
18:41	10.780	425						
18:41	15.780	425						
18:41	20.780	425						
18:41	25.780	425						
18:41	30.780	425						
18:41	35.780	426						
18:41	40.780	424						
18:41	45.780	423						
18:41	50.780	423						
18:41	55.780	423						
18:42	0.780	423						
18:42	5.780	422						
18:42	10.780	423						
18:42	15.780	423						
18:42	20.780	421						
18:42	25.780	422						
18:42	30.780	422						
18:42	35.780	422						
18:42	40.780	421						
18:42	45.780	423						
18:42	50.780	421						
18:42	55.780	421						
18:43	0.780	420						
18:43	5.780	420						
18:43	10.780	420						
18:43	15.780	419						
18:43	20.780	420						
18:43	25.780	421						
18:43	30.780	419						
18:43	35.780	419						
18:43	40.780	418						
18:43	45.780	418						
18:43	50.780	417						

18:43:55

Detailed Job Breakdown

May/09/2023

INTERMEDIATE TEST (PSI)								
Time								
18:43	55.780	418						
18:44	0.780	417						
18:44	5.780	418						
18:44	10.780	417						
18:44	15.780	416						
18:44	20.780	417						
18:44	25.780	417						
18:44	30.780	416						
18:44	35.780	415						
18:44	40.780	416						
18:44	45.780	416						
18:44	50.780	414						
18:44	55.780	416						
18:45	0.780	413						
18:45	5.780	414						
18:45	10.780	414						
18:45	15.780	413						
18:45	20.780	413						
18:45	25.780	412						
18:45	30.780	413						
18:45	35.780	412						
18:45	40.780	414						
18:45	45.780	413						
18:45	50.780	412						
18:45	55.780	412						
18:46	0.780	411						
18:46	5.780	412						
18:46	10.780	413						
18:46	15.780	412						
18:46	20.780	411						
18:46	25.780	411						
18:46	30.780	411						
18:46	35.780	411						
18:46	40.780	410						
18:46	45.780	410						
18:46	50.780	409						
18:46	55.780	409						
18:47	0.780	409						
18:47	5.780	410						
18:47	10.780	410						
18:47	15.780	408						
18:47	20.780	408						
18:47	25.780	407						
18:47	30.780	410						
18:47	35.780	409						
18:47	40.780	408						
18:47	45.780	407						
18:47	50.780	406						

18:47:55

Detailed Job Breakdown

May/09/2023

INTERMEDIATE TEST (PSI)								
Time								
18:47	55.780	396						
18:48	0.780	350						
18:48	5.780	310						
18:48	10.780	289						
18:48	15.781	280						
18:48	20.780	282						

Well Name:	Jupiter 19 Fed Com #309H
Property Number:	76774
API Number:	30025478730000
Opening Intermediate PSI:	0 psi
Bled Intermediate PSI down to:	N/A
Fluid back to surface:	No
Bbls pumped to load casing:	5 bbls
Bbls pumped to reach 500 psi:	2 bbls
Bbls bled back after test:	1 bbls
Start	510 psi
30 min	404 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 219719

ACKNOWLEDGMENTS

Operator: EOG RESOURCES INC P.O. Box 2267 Midland, TX 79702	OGRID: 7377
	Action Number: 219719
	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 219719

CONDITIONS

Operator: EOG RESOURCES INC P.O. Box 2267 Midland, TX 79702	OGRID: 7377
	Action Number: 219719
	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.	11/16/2023