

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 12/03/2021	
⁴ API Number 30 - 025-47611	⁵ Pool Name WC025 G09 S253309P;UPPER WOLFCAMP		⁶ Pool Code 98180
⁷ Property Code 329310	⁸ Property Name RESOLUTE 12 FEDERAL COM		⁹ Well Number 707H

II. ¹⁰ Surface Location

Ul or lot no. M	Section 12	Township 25S	Range 32E	Lot Idn	Feet from the 776	North/South Line SOUTH	Feet from the 493	East/West line WEST	County LEA
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¹¹ Bottom Hole Location

UL or lot no. D	Section 1	Township 25S	Range 32E	Lot Idn	Feet from the 108'	North/South line NORTH	Feet from the 1171	East/West line WEST	County LEA
¹² Lse Code	¹³ Producing Method Code FLOWING	¹⁴ Gas Connection Date	¹⁵ C-129 Permit Number		¹⁶ C-129 Effective Date		¹⁷ C-129 Expiration Date		

III. Oil and Gas Transporters

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

IV. Well Completion Data

²¹ Spud Date 06/10/2021	²² Ready Date 12/03/2021	²³ TD 22,609'	²⁴ PBTD 22,574'	²⁵ Perforations 12,515 - 22,574	²⁶ DHC, MC
²⁷ Hole Size		²⁸ Casing & Tubing Size	²⁹ Depth Set		³⁰ Sacks Cement
12 1/4"		9 5/8"	1045'		520 SXS CL C/CIRC
8 3/4"		7 5/8"	11,692'		1510 SXS CL C&H/46'ECHO
6 3/4"		5 1/2"	22,582'		975 SXS CL H TOC 12,000' CBL

V. Well Test Data

³¹ Date New Oil 12/03/2021	³² Gas Delivery Date 12/03/2021	³³ Test Date 12/08/2021	³⁴ Test Length 24 HRS	³⁵ Tbg. Pressure	³⁶ Csg. Pressure 2418
³⁷ Choke Size 64	³⁸ Oil 3533	³⁹ Water 8218	⁴⁰ Gas 9062		⁴¹ Test Method
⁴² I hereby certify that the rules of the Oil Conservation Division have been complied with and that the information given above is true and complete to the best of my knowledge and belief. Signature: Kay Maddox			OIL CONSERVATION DIVISION		
Printed name: Kay Maddox			Approved by: Sarah McGrath		
Title: SENIOR REGULATORY SPECIALIST			Title: Petroleum Specialist - A		
E-mail Address: kay_maddox@eogresources.com			Approval Date: 11/09/2022		
Date: 12/22/2021		Phone: 432-638-8475	File 3160-4 within 10 days of BLM Approval		

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-DRILLED

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-025- 47611	² Pool Code 98180	³ Pool Name WC025 G09 S253309P; UPPER WOLFCAMP
⁴ Property Code 329310	⁵ Property Name RESOLUTE 12 FED COM	⁶ Well Number 707H
⁷ OGRID No. 7377	⁸ Operator Name EOG RESOURCES, INC.	⁹ Elevation 3486'

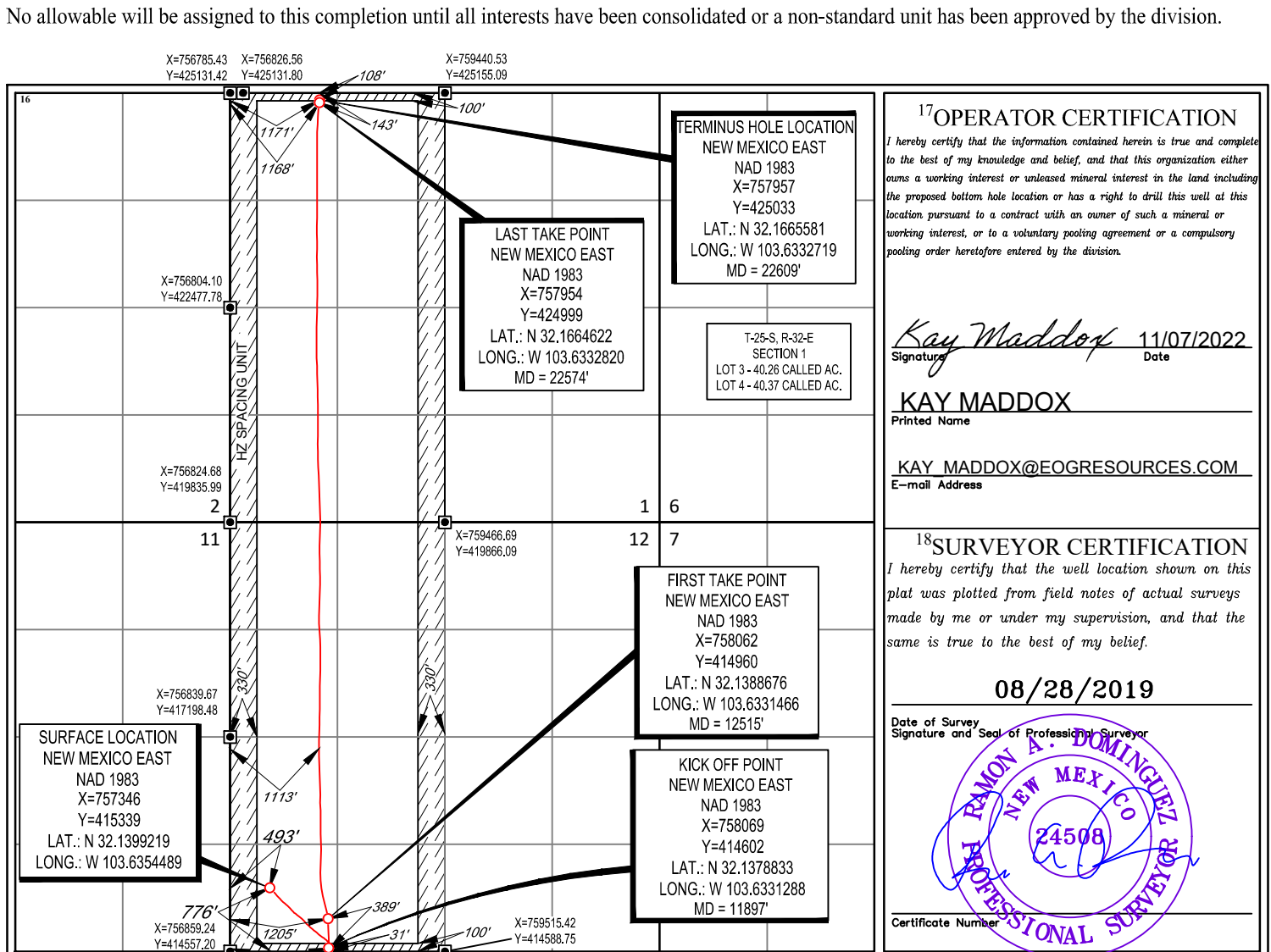
¹⁰Surface Location

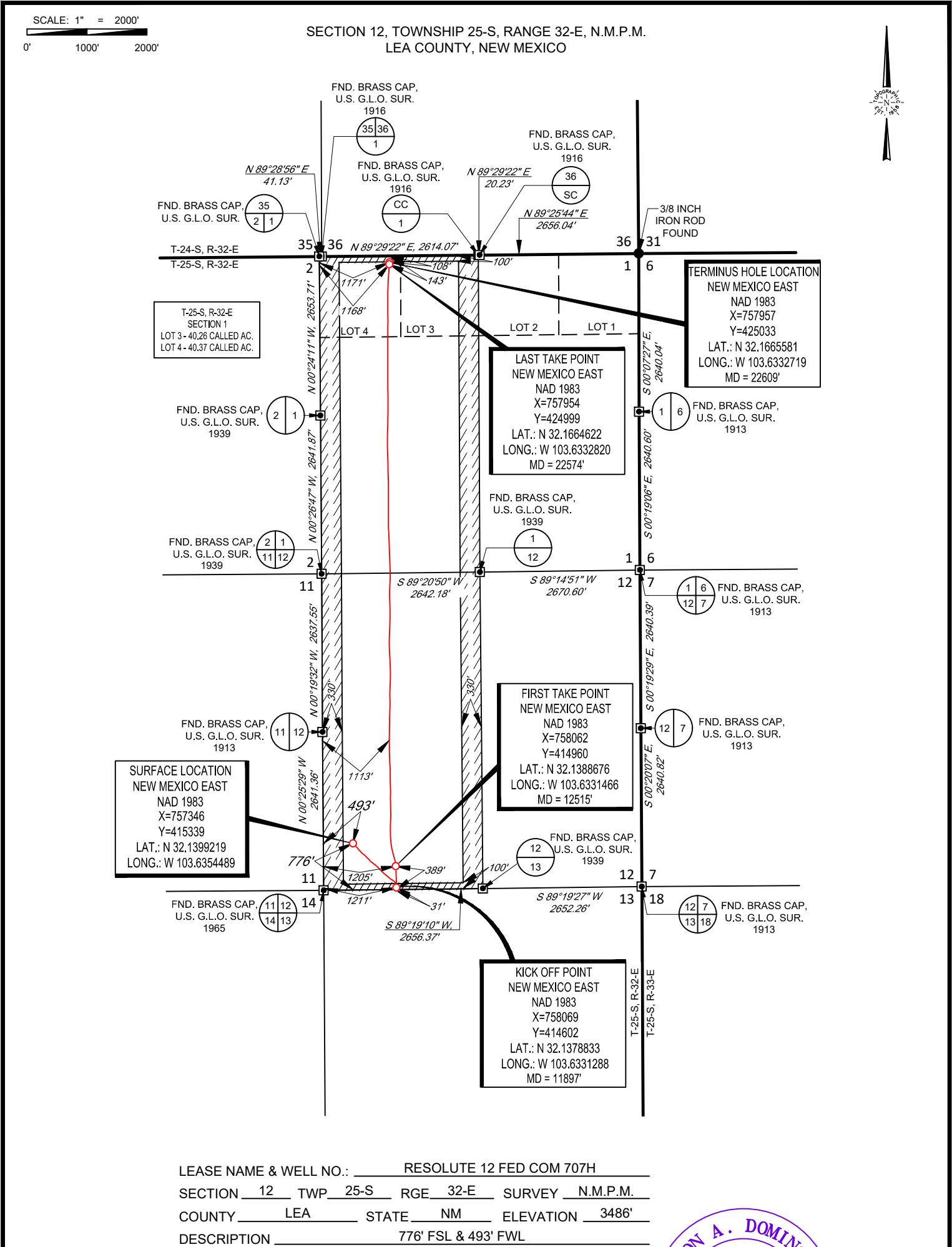
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
M	12	25-S	32-E	-	776'	SOUTH	493'	WEST	LEA

¹¹Bottom Hole Location If Different From Surface

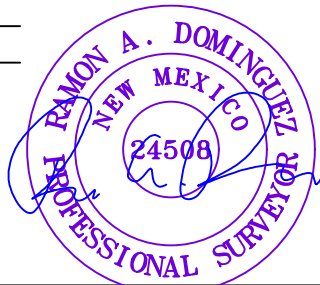
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
4	1	25-S	32-E	-	108'	NORTH	1171'	WEST	LEA

¹² Dedicated Acres 640.63	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ Order No.
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1400 EVERMAN PARKWAY, Ste. 146 • FT. WORTH, TEXAS 76140
TELEPHONE: (817) 744-7512 • FAX (817) 744-7554
TEXAS FIRM REGISTRATION NO. 10042504
WWW.TOPOGRAPHIC.COM



Ramon A. Dominguez, P.S. No. 24508
November 9, 2021



RESOLUTE 12 FED COM 707H AS-DRILLED	REVISION:	NOTES:
DATE: 11/08/2021		1. ORIGINAL DOCUMENT SIZE: 8.5" X 14"
FILE:AD_RESOLUTE_12_FED_COM_707H		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: GJU		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.



Lea County, NM (NAD 83 NME)

Resolute 12 Fed Com #707H

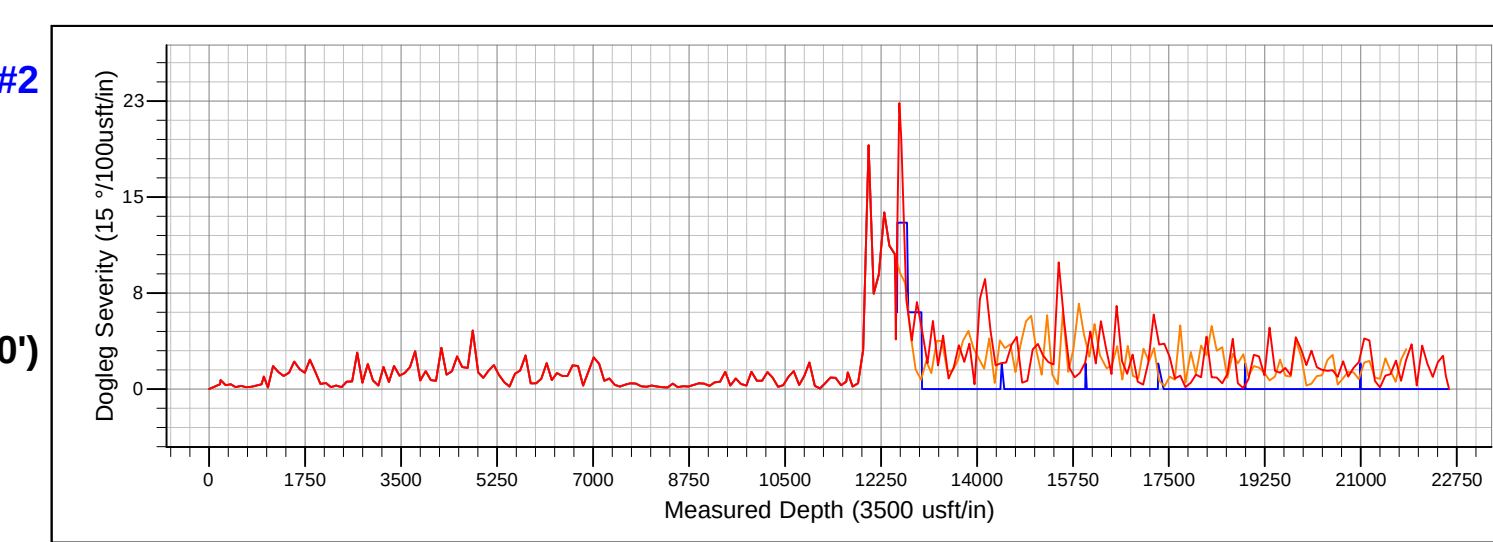
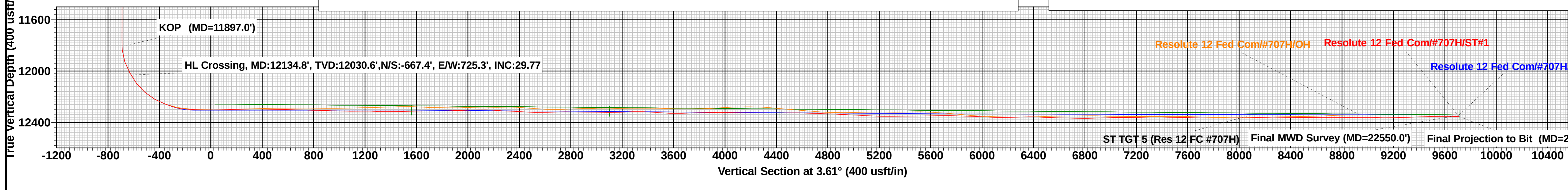
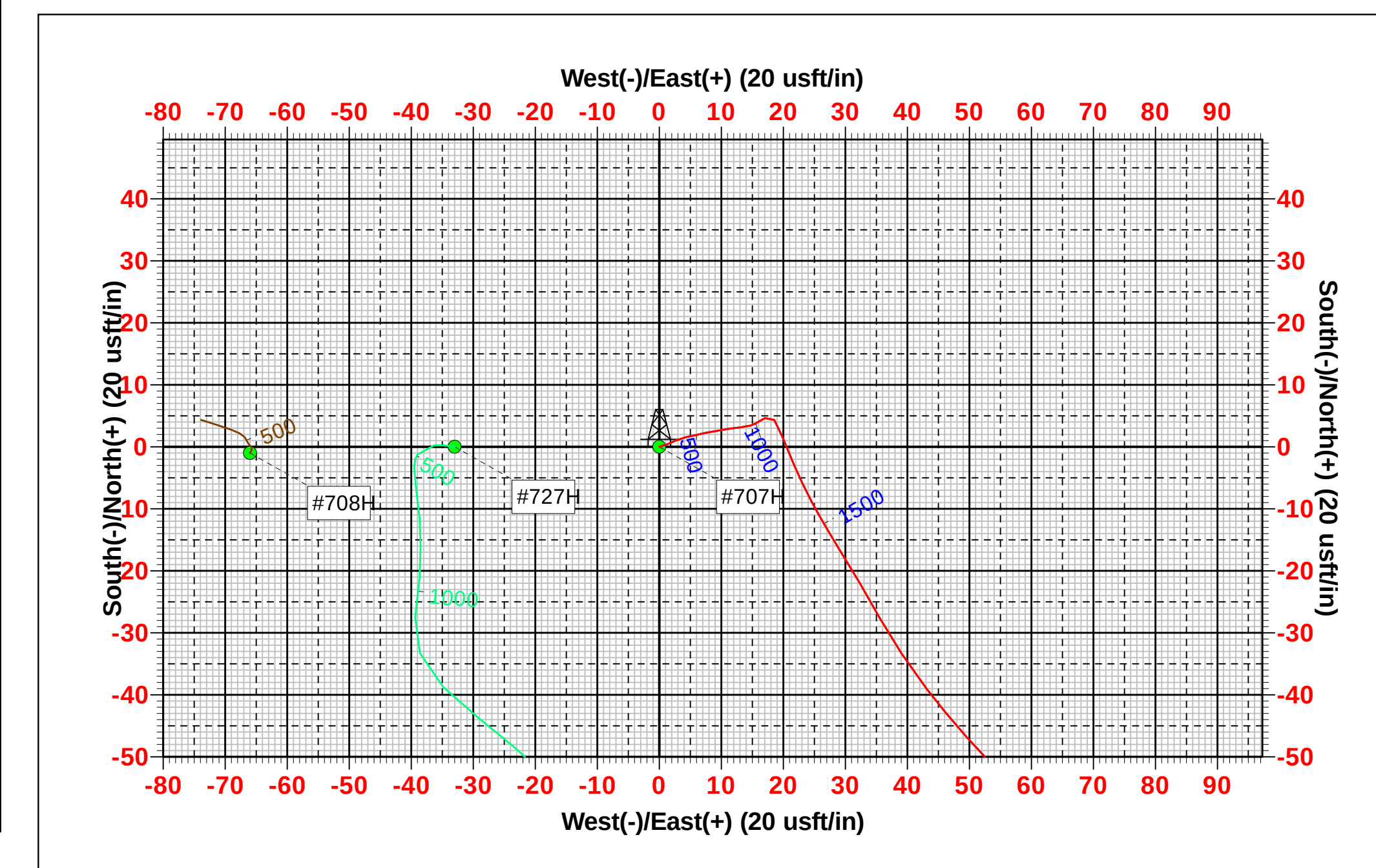
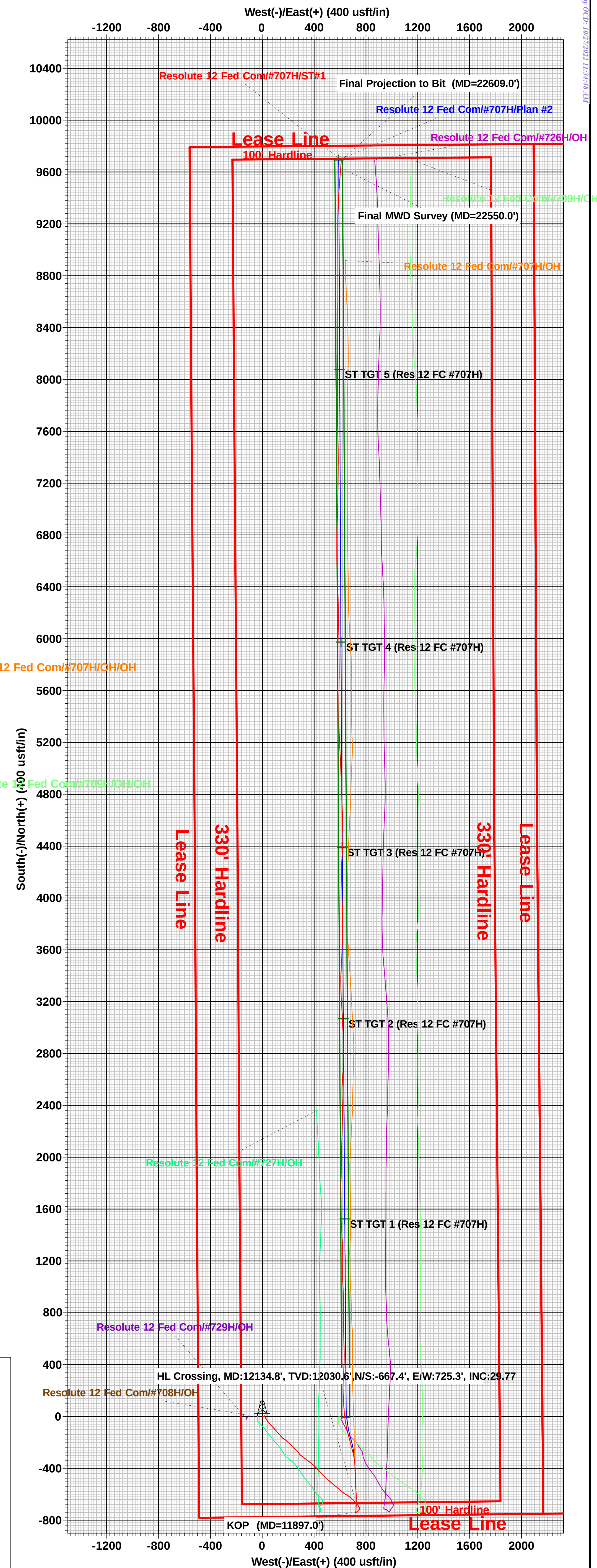
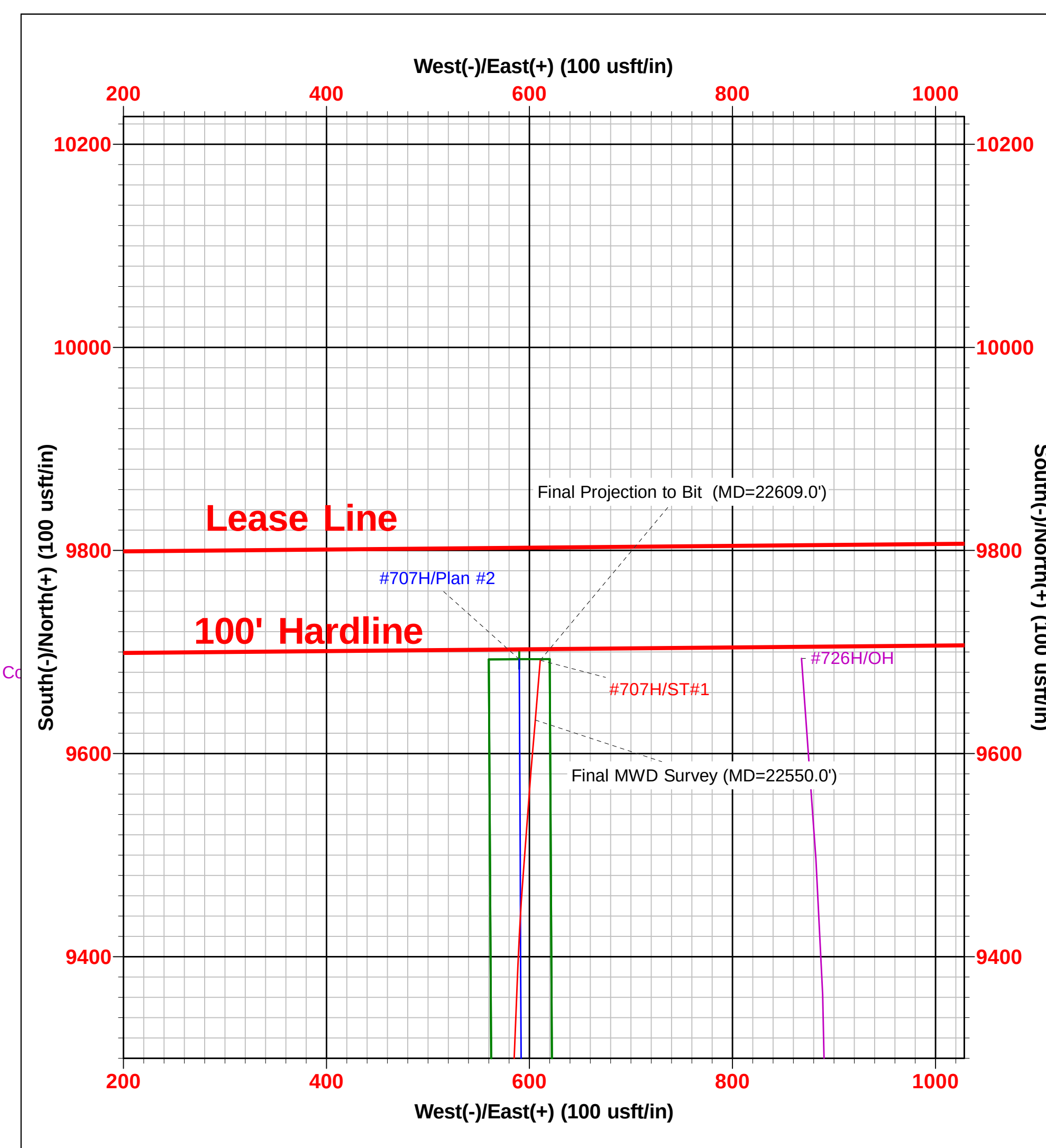
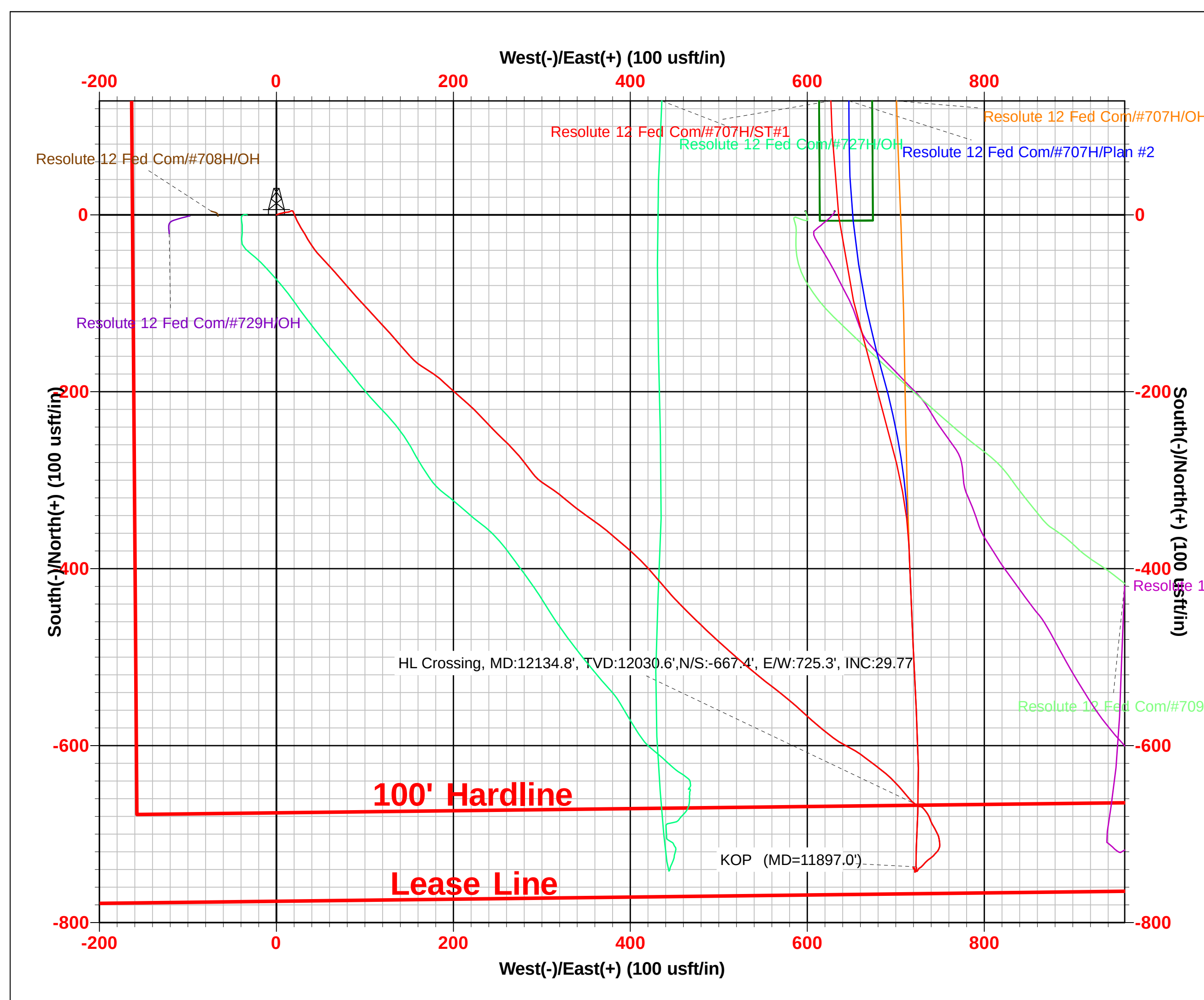
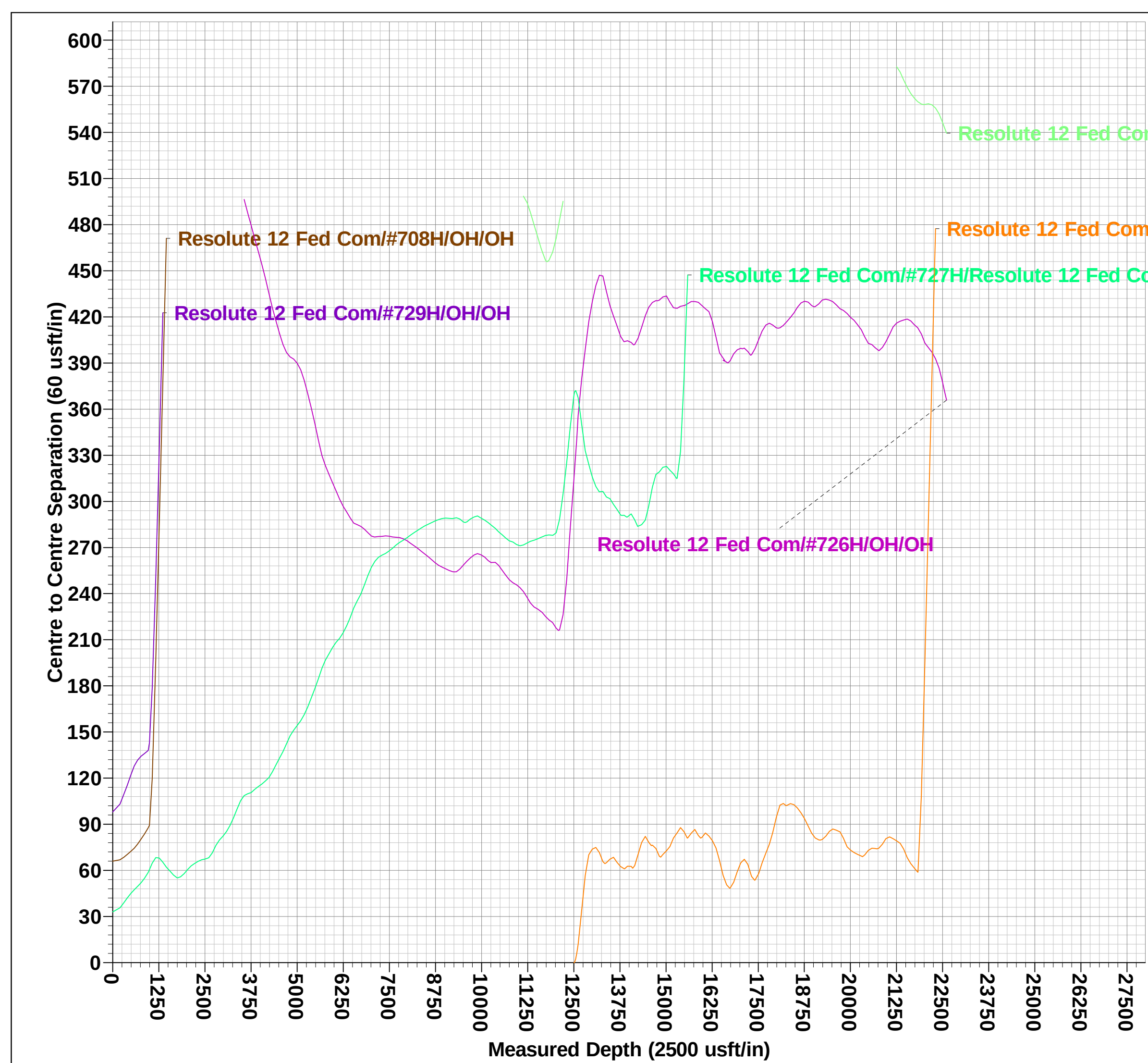
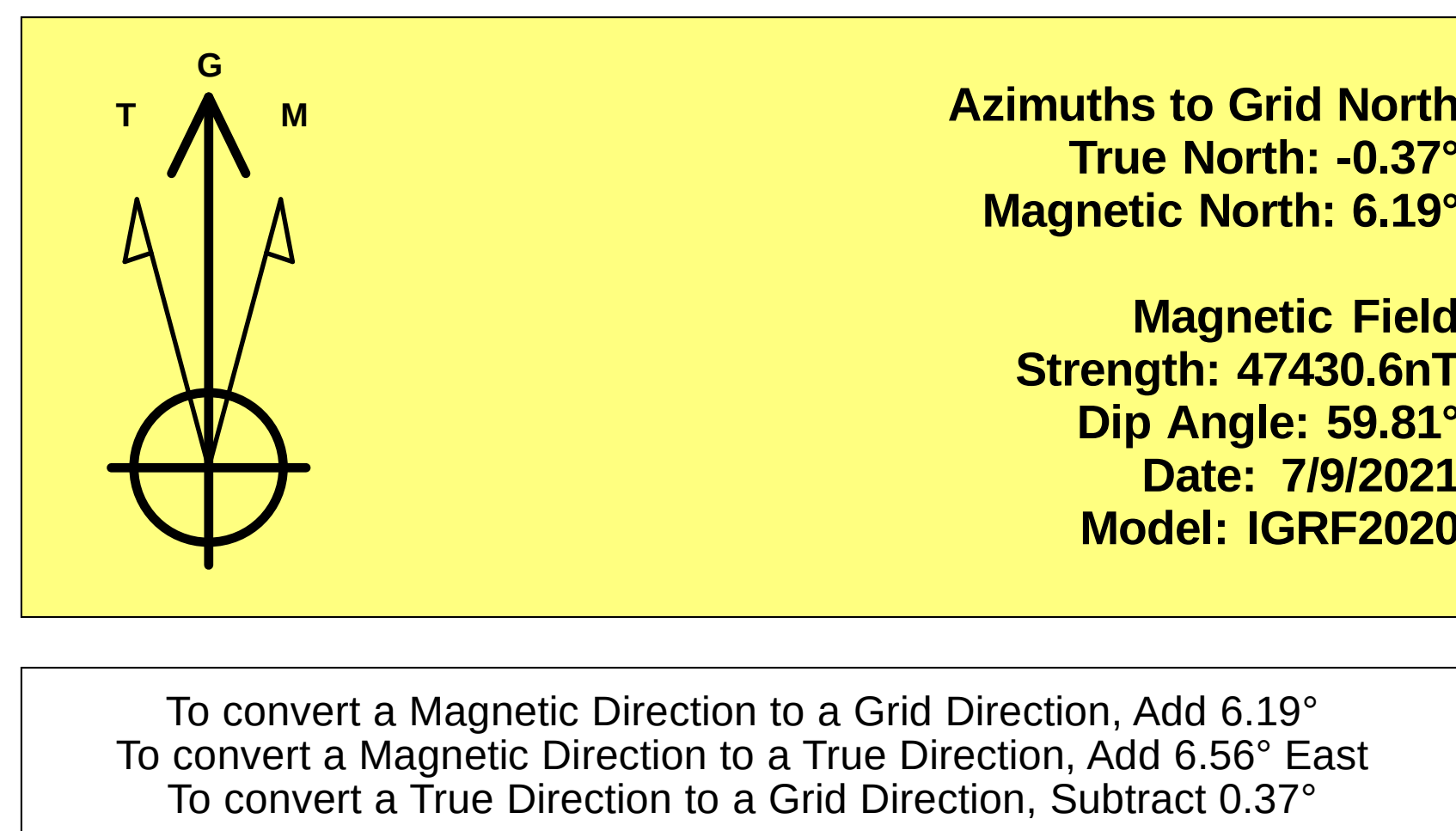
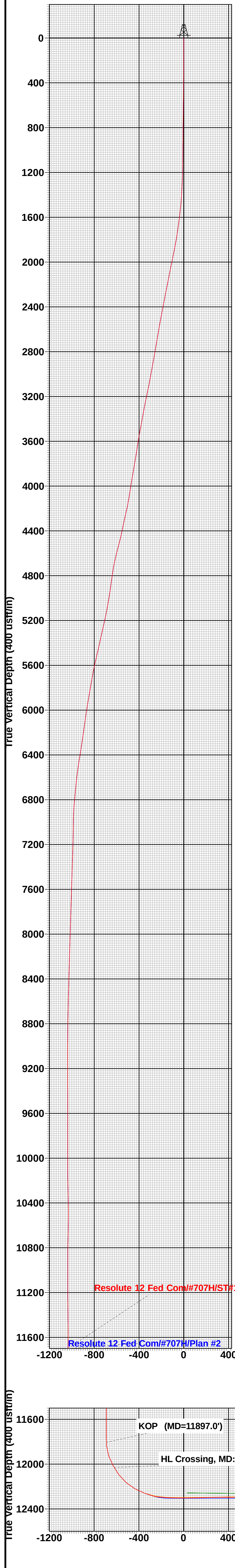
ST#1

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

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

WELL DETAILS: #707H

KB= 25 @ 3511.0usft 3486.0
Northing 415339.00 Easting 757346.00 Lat 32° 8' 23.718 N Longitude 103° 38' 7.622 W





Midland

Lea County, NM (NAD 83 NME)

Resolute 12 Fed Com

#707H

ST#1

Design: ST#1

Final PVA

03 August, 2021

Company:	Midland	Local Co-ordinate Reference:	Well #707H
Project:	Lea County, NM (NAD 83 NME)	TVD Reference:	KB= 25 @ 3511.0usft
Site:	Resolute 12 Fed Com	MD Reference:	KB= 25 @ 3511.0usft
Well:	#707H	North Reference:	Grid
Wellbore:	ST#1	Survey Calculation Method:	Minimum Curvature
Design:	ST#1	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	Resolute 12 Fed Com		
Site Position:		Northing:	414,863.00 usft
From:	Map	Easting:	761,539.00 usft
Position Uncertainty:	0.0 usft	Slot Radius:	13-3/16 "
		Latitude:	32° 8' 18.736 N
		Longitude:	103° 37' 18.893 W
		Grid Convergence:	0.38 °

Well	#707H		
Well Position	+N/-S	0.0 usft	Northing:
	+E/-W	0.0 usft	Easting:
Position Uncertainty	0.0 usft	Wellhead Elevation:	usft
		Latitude:	32° 8' 23.718 N
		Longitude:	103° 38' 7.622 W
		Ground Level:	3,486.0usft

Wellbore	ST#1				
Magnetics	Model Name	Sample Date	Declination (°)	Dip Angle (°)	Field Strength (nT)
	IGRF2020	7/9/2021	6.56	59.81	47,430.58296955

Design	ST#1			
Audit Notes:				
Version:	1.0	Phase:	ACTUAL	Tie On Depth:
				12,500.0
Vertical Section:	Depth From (TVD) (usft)	+N/-S (usft)	+E/-W (usft)	Direction (°)
	0.0	0.0	0.0	3.61



Final PVA

Company: Midland
Project: Lea County, NM (NAD 83 NME)
Site: Resolute 12 Fed Com
Well: #707H
Wellbore: ST#1
Design: ST#1

Local Co-ordinate Reference: Well #707H
TVD Reference: KB= 25 @ 3511.0usft
MD Reference: KB= 25 @ 3511.0usft
North Reference: Grid
Survey Calculation Method: Minimum Curvature
Database: PEDM

Survey Program **Date** 8/3/2021

From (usft)	To (usft)	Survey (Wellbore)	Tool Name	Description
200.0	12,500.0	SDI MWD #1 (OH)	EOG MWD+IFR1	MWD + IFR1
12,522.0	22,609.0	SDI MWD #2 (ST#1)	EOG MWD+IFR1	MWD + IFR1

Survey											
MD (usft)	Inc (°)	Azi (azimuth) (°)	TVD (usft)	N/S (usft)	E/W (usft)	DLeg (°/100usft)	Build (°/100usft)	Turn (°/100usft)	High to Plan (usft)	Right to Plan (usft)	
0.0	0.00	0.00	0.0	0.0	0.0	0.00	0.00	0.00	0.0	0.0	
200.0	0.74	71.44	200.0	0.4	1.2	0.37	0.37	0.00	0.0	0.0	
210.0	0.81	71.16	210.0	0.5	1.4	0.70	0.70	-2.80	0.0	0.0	
302.0	1.04	62.50	302.0	1.0	2.7	0.29	0.25	-9.41	0.0	0.0	
394.0	1.00	82.25	394.0	1.5	4.2	0.38	-0.04	21.47	0.0	0.0	
487.0	0.98	74.39	487.0	1.9	5.8	0.15	-0.02	-8.45	0.0	0.0	
580.0	1.21	77.45	579.9	2.3	7.5	0.26	0.25	3.29	0.0	0.0	
673.0	1.18	83.98	672.9	2.6	9.4	0.15	-0.03	7.02	0.0	0.0	
769.0	1.09	76.58	768.9	2.9	11.3	0.18	-0.09	-7.71	0.0	0.0	
864.0	0.99	90.38	863.9	3.1	13.0	0.28	-0.11	14.53	0.0	0.0	
960.0	1.11	70.86	959.9	3.4	14.7	0.39	0.12	-20.33	0.0	0.0	
996.0	1.40	61.77	995.9	3.7	15.4	0.97	0.81	-25.25	0.0	0.0	
1,072.0	1.32	59.96	1,071.8	4.6	17.0	0.12	-0.11	-2.38	0.0	0.0	
1,168.0	1.20	146.48	1,167.8	4.3	18.5	1.80	-0.12	90.12	0.0	0.0	
1,264.0	2.43	157.81	1,263.8	1.6	19.9	1.33	1.28	11.80	0.0	0.0	
1,359.0	3.41	157.43	1,358.6	-2.9	21.7	1.03	1.03	-0.40	0.0	0.0	
1,455.0	4.58	152.16	1,454.4	-8.9	24.6	1.28	1.22	-5.49	0.0	0.0	
1,551.0	6.60	148.12	1,550.0	-17.0	29.3	2.14	2.10	-4.21	0.0	0.0	
1,647.0	8.04	150.63	1,645.2	-27.5	35.5	1.54	1.50	2.61	0.0	0.0	
1,743.0	8.55	142.79	1,740.2	-39.0	43.1	1.29	0.53	-8.17	0.0	0.0	
1,838.0	10.45	136.36	1,833.9	-50.9	53.3	2.29	2.00	-6.77	0.0	0.0	



Final PVA

Company:	Midland	Local Co-ordinate Reference:	Well #707H
Project:	Lea County, NM (NAD 83 NME)	TVD Reference:	KB= 25 @ 3511.0usft
Site:	Resolute 12 Fed Com	MD Reference:	KB= 25 @ 3511.0usft
Well:	#707H	North Reference:	Grid
Wellbore:	ST#1	Survey Calculation Method:	Minimum Curvature
Design:	ST#1	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)
1,935.0	11.70	138.25	1,929.1	-64.6	65.9	1.34	1.29	1.95	0.0	0.0
2,030.0	11.46	139.76	2,022.1	-79.0	78.5	0.41	-0.25	1.59	0.0	0.0
2,126.0	11.20	137.84	2,116.2	-93.2	90.9	0.48	-0.27	-2.00	0.0	0.0
2,222.0	11.26	137.15	2,210.4	-107.0	103.5	0.15	0.06	-0.72	0.0	0.0
2,318.0	11.00	137.18	2,304.6	-120.5	116.1	0.27	-0.27	0.03	0.0	0.0
2,414.0	11.05	137.89	2,398.8	-134.1	128.5	0.15	0.05	0.74	0.0	0.0
2,509.0	10.62	139.67	2,492.1	-147.5	140.3	0.57	-0.45	1.87	0.0	0.0
2,606.0	10.17	137.64	2,587.5	-160.7	151.8	0.60	-0.46	-2.09	0.0	0.0
2,701.0	9.55	122.25	2,681.2	-171.1	164.1	2.84	-0.65	-16.20	0.0	0.0
2,797.0	9.90	124.07	2,775.8	-179.9	177.7	0.49	0.36	1.90	0.0	0.0
2,893.0	10.56	134.04	2,870.3	-190.7	190.9	1.97	0.69	10.39	0.0	0.0
2,989.0	10.32	130.70	2,964.7	-202.4	203.7	0.68	-0.25	-3.48	0.0	0.0
3,084.0	10.38	132.11	3,058.1	-213.7	216.5	0.27	0.06	1.48	0.0	0.0
3,180.0	11.91	135.53	3,152.3	-226.6	229.9	1.74	1.59	3.56	0.0	0.0
3,276.0	11.57	137.54	3,246.3	-240.7	243.3	0.55	-0.35	2.09	0.0	0.0
3,372.0	10.11	132.67	3,340.6	-253.5	256.0	1.79	-1.52	-5.07	0.0	0.0
3,468.0	10.82	136.74	3,435.0	-265.8	268.4	1.07	0.74	4.24	0.0	0.0
3,563.0	10.34	142.63	3,528.4	-279.1	279.7	1.24	-0.51	6.20	0.0	0.0
3,659.0	8.67	143.37	3,623.1	-291.7	289.2	1.74	-1.74	0.77	0.0	0.0
3,755.0	9.33	125.69	3,717.9	-302.1	299.9	2.95	0.69	-18.42	0.0	0.0
3,851.0	9.89	123.60	3,812.6	-311.2	313.0	0.69	0.58	-2.18	0.0	0.0
3,947.0	9.65	131.33	3,907.2	-321.1	325.9	1.39	-0.25	8.05	0.0	0.0
4,043.0	9.40	127.57	4,001.8	-331.2	338.2	0.70	-0.26	-3.92	0.0	0.0
4,138.0	9.14	124.16	4,095.6	-340.1	350.6	0.64	-0.27	-3.59	0.0	0.0
4,234.0	12.19	126.83	4,189.9	-350.5	365.0	3.22	3.18	2.78	0.0	0.0
4,330.0	12.76	131.15	4,283.7	-363.5	381.1	1.14	0.59	4.50	0.0	0.0
4,426.0	11.45	129.96	4,377.5	-376.6	396.4	1.39	-1.36	-1.24	0.0	0.0

Company:	Midland	Local Co-ordinate Reference:	Well #707H
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Site:	Resolute 12 Fed Com	MD Reference:	KB= 25 @ 3511.0usft
Well:	#707H	North Reference:	Grid
Wellbore:	ST#1	Survey Calculation Method:	Minimum Curvature
Design:	ST#1	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)
4,521.0	13.66	134.65	4,470.3	-390.6	411.6	2.56	2.33	4.94	0.0	0.0
4,617.0	14.75	139.74	4,563.3	-407.9	427.6	1.73	1.14	5.30	0.0	0.0
4,713.0	13.16	139.32	4,656.5	-425.5	442.6	1.66	-1.66	-0.44	0.0	0.0
4,808.0	8.89	134.84	4,749.7	-438.9	454.9	4.58	-4.49	-4.72	0.0	0.0
4,904.0	7.64	135.46	4,844.7	-448.6	464.6	1.31	-1.30	0.65	0.0	0.0
5,000.0	8.42	133.22	4,939.8	-458.0	474.2	0.88	0.81	-2.33	0.0	0.0
5,096.0	9.77	134.86	5,034.6	-468.6	485.1	1.43	1.41	1.71	0.0	0.0
5,192.0	11.46	131.63	5,128.9	-480.6	498.0	1.87	1.76	-3.36	0.0	0.0
5,288.0	12.50	132.30	5,222.8	-494.0	512.8	1.09	1.08	0.70	0.0	0.0
5,384.0	12.51	129.91	5,316.5	-507.6	528.5	0.54	0.01	-2.49	0.0	0.0
5,480.0	12.57	129.02	5,410.3	-520.9	544.6	0.21	0.06	-0.93	0.0	0.0
5,576.0	13.67	127.59	5,503.8	-534.4	561.7	1.19	1.15	-1.49	0.0	0.0
5,672.0	12.32	129.22	5,597.3	-547.8	578.6	1.46	-1.41	1.70	0.0	0.0
5,768.0	9.93	133.40	5,691.5	-559.9	592.5	2.63	-2.49	4.35	0.0	0.0
5,864.0	9.93	130.89	5,786.0	-571.1	604.8	0.45	0.00	-2.61	0.0	0.0
5,960.0	9.49	130.35	5,880.7	-581.6	617.1	0.47	-0.46	-0.56	0.0	0.0
6,055.0	9.72	126.06	5,974.3	-591.4	629.6	0.79	0.24	-4.52	0.0	0.0
6,151.0	8.39	117.01	6,069.1	-599.3	642.3	2.03	-1.39	-9.43	0.0	0.0
6,247.0	8.00	120.87	6,164.2	-605.9	654.3	0.70	-0.41	4.02	0.0	0.0
6,343.0	8.44	128.76	6,259.2	-613.8	665.5	1.26	0.46	8.22	0.0	0.0
6,439.0	9.24	125.13	6,354.0	-622.6	677.3	1.02	0.83	-3.78	0.0	0.0
6,534.0	9.13	131.14	6,447.8	-632.0	689.3	1.02	-0.12	6.33	0.0	0.0
6,630.0	7.61	137.38	6,542.8	-641.7	699.3	1.84	-1.58	6.50	0.0	0.0
6,726.0	5.88	138.61	6,638.1	-650.0	706.9	1.81	-1.80	1.28	0.0	0.0
6,822.0	5.81	141.17	6,733.6	-657.5	713.2	0.28	-0.07	2.67	0.0	0.0
6,918.0	4.83	131.29	6,829.2	-664.0	719.2	1.39	-1.02	-10.29	0.0	0.0
7,014.0	2.52	122.45	6,925.0	-667.8	724.1	2.47	-2.41	-9.21	0.0	0.0

Company:	Midland	Local Co-ordinate Reference:	Well #707H
Project:	Lea County, NM (NAD 83 NME)	TVD Reference:	KB= 25 @ 3511.0usft
Site:	Resolute 12 Fed Com	MD Reference:	KB= 25 @ 3511.0usft
Well:	#707H	North Reference:	Grid
Wellbore:	ST#1	Survey Calculation Method:	Minimum Curvature
Design:	ST#1	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)	
7,110.0	1.08	78.20	7,021.0	-668.7	726.7	1.98	-1.50	-46.09	0.0	0.0	
7,206.0	1.20	109.79	7,117.0	-668.9	728.6	0.66	0.12	32.91	0.0	0.0	
7,302.0	1.70	134.71	7,212.9	-670.2	730.5	0.83	0.52	25.96	0.0	0.0	
7,397.0	1.72	145.18	7,307.9	-672.4	732.3	0.33	0.02	11.02	0.0	0.0	
7,493.0	1.81	139.35	7,403.8	-674.7	734.1	0.21	0.09	-6.07	0.0	0.0	
7,589.0	2.04	146.77	7,499.8	-677.3	736.1	0.35	0.24	7.73	0.0	0.0	
7,685.0	1.70	155.36	7,595.7	-680.0	737.6	0.46	-0.35	8.95	0.0	0.0	
7,781.0	2.07	160.21	7,691.7	-682.9	738.8	0.42	0.39	5.05	0.0	0.0	
7,877.0	1.90	156.75	7,787.6	-686.0	740.0	0.22	-0.18	-3.60	0.0	0.0	
7,972.0	1.80	152.56	7,882.6	-688.8	741.3	0.18	-0.11	-4.41	0.0	0.0	
8,068.0	1.57	148.37	7,978.5	-691.3	742.7	0.27	-0.24	-4.36	0.0	0.0	
8,164.0	1.72	152.42	8,074.5	-693.6	744.0	0.20	0.16	4.22	0.0	0.0	
8,260.0	1.88	151.86	8,170.4	-696.3	745.4	0.17	0.17	-0.58	0.0	0.0	
8,356.0	2.01	152.85	8,266.4	-699.2	747.0	0.14	0.14	1.03	0.0	0.0	
8,452.0	1.76	162.50	8,362.3	-702.1	748.2	0.42	-0.26	10.05	0.0	0.0	
8,548.0	1.83	166.62	8,458.3	-705.0	749.0	0.15	0.07	4.29	0.0	0.0	
8,643.0	1.85	173.59	8,553.2	-708.0	749.5	0.24	0.02	7.34	0.0	0.0	
8,739.0	1.73	178.16	8,649.2	-711.0	749.7	0.19	-0.12	4.76	0.0	0.0	
8,835.0	1.53	186.88	8,745.2	-713.7	749.6	0.33	-0.21	9.08	0.0	0.0	
8,931.0	1.65	201.68	8,841.1	-716.3	748.9	0.44	0.12	15.42	0.0	0.0	
9,027.0	1.67	215.31	8,937.1	-718.7	747.6	0.41	0.02	14.20	0.0	0.0	
9,123.0	1.67	223.57	9,033.0	-720.8	745.8	0.25	0.00	8.60	0.0	0.0	
9,219.0	1.19	230.24	9,129.0	-722.5	744.1	0.53	-0.50	6.95	0.0	0.0	
9,315.0	1.55	212.55	9,225.0	-724.2	742.7	0.57	0.37	-18.43	0.0	0.0	
9,411.0	2.60	234.65	9,320.9	-726.6	740.2	1.36	1.09	23.02	0.0	0.0	
9,507.0	2.84	233.09	9,416.8	-729.3	736.5	0.26	0.25	-1.62	0.0	0.0	
9,603.0	2.26	220.71	9,512.7	-732.1	733.4	0.83	-0.60	-12.90	0.0	0.0	

Company:	Midland	Local Co-ordinate Reference:	Well #707H
Project:	Lea County, NM (NAD 83 NME)	TVD Reference:	KB= 25 @ 3511.0usft
Site:	Resolute 12 Fed Com	MD Reference:	KB= 25 @ 3511.0usft
Well:	#707H	North Reference:	Grid
Wellbore:	ST#1	Survey Calculation Method:	Minimum Curvature
Design:	ST#1	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)
9,699.0	1.88	222.03	9,608.7	-734.7	731.1	0.40	-0.40	1.37	0.0	0.0
9,795.0	2.08	226.54	9,704.6	-737.1	728.8	0.26	0.21	4.70	0.0	0.0
9,890.0	0.92	251.15	9,799.6	-738.5	726.8	1.37	-1.22	25.91	0.0	0.0
9,986.0	0.81	209.76	9,895.6	-739.4	725.7	0.65	-0.11	-43.11	0.0	0.0
10,082.0	1.43	204.05	9,991.5	-741.1	724.9	0.66	0.65	-5.95	0.0	0.0
10,178.0	0.65	266.64	10,087.5	-742.2	723.9	1.32	-0.81	65.20	0.0	0.0
10,274.0	1.12	317.99	10,183.5	-741.5	722.7	0.91	0.49	53.49	0.0	0.0
10,370.0	1.26	313.01	10,279.5	-740.1	721.3	0.18	0.15	-5.19	0.0	0.0
10,466.0	1.02	321.44	10,375.5	-738.7	720.0	0.30	-0.25	8.78	0.0	0.0
10,562.0	0.68	25.18	10,471.5	-737.5	719.7	0.98	-0.35	66.40	0.0	0.0
10,658.0	0.88	143.54	10,567.5	-737.6	720.4	1.40	0.21	123.29	0.0	0.0
10,754.0	1.11	155.45	10,663.4	-739.0	721.2	0.32	0.24	12.41	0.0	0.0
10,850.0	1.84	182.21	10,759.4	-741.4	721.5	1.03	0.76	27.87	0.0	0.0
10,945.0	0.14	344.72	10,854.4	-742.8	721.4	2.08	-1.79	171.06	0.0	0.0
11,041.0	0.17	85.69	10,950.4	-742.7	721.5	0.25	0.03	105.18	0.0	0.0
11,137.0	0.17	101.63	11,046.4	-742.7	721.8	0.05	0.00	16.60	0.0	0.0
11,233.0	0.57	57.01	11,142.4	-742.5	722.4	0.48	0.42	-46.48	0.0	0.0
11,329.0	1.29	25.63	11,238.4	-741.3	723.2	0.89	0.75	-32.69	0.0	0.0
11,424.0	1.02	344.97	11,333.4	-739.5	723.5	0.89	-0.28	-42.80	0.0	0.0
11,520.0	0.72	345.57	11,429.3	-738.1	723.1	0.31	-0.31	0.62	0.0	0.0
11,616.0	0.24	23.82	11,525.3	-737.3	723.0	0.57	-0.50	39.84	0.0	0.0
11,645.0	0.17	158.77	11,554.3	-737.3	723.1	1.31	-0.24	465.34	0.0	0.0
11,733.0	0.35	147.43	11,642.3	-737.7	723.3	0.21	0.20	-12.89	0.0	0.0
11,828.0	0.27	232.41	11,737.3	-738.0	723.2	0.45	-0.08	89.45	0.0	0.0
11,897.0	1.97	352.54	11,806.3	-737.0	723.0	3.06	2.46	174.11	0.0	0.0
KOP (MD=11897.0')										
11,925.0	2.82	354.47	11,834.3	-735.8	722.8	3.06	3.05	6.88	0.0	0.0

Company:	Midland	Local Co-ordinate Reference:	Well #707H
Project:	Lea County, NM (NAD 83 NME)	TVD Reference:	KB= 25 @ 3511.0usft
Site:	Resolute 12 Fed Com	MD Reference:	KB= 25 @ 3511.0usft
Well:	#707H	North Reference:	Grid
Wellbore:	ST#1	Survey Calculation Method:	Minimum Curvature
Design:	ST#1	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)
12,021.0	21.08	2.06	11,927.8	-716.0	723.2	19.05	19.02	7.91	0.0	0.0
12,117.0	28.23	2.73	12,015.0	-676.0	724.9	7.45	7.45	0.70	0.0	0.0
12,134.8	29.77	1.89	12,030.6	-667.4	725.3	8.95	8.66	-4.70	0.0	0.0
HL Crossing, MD:12134.8', TVD:12030.6', N/S:-667.4', E/W:725.3', INC:29.77										
12,212.0	36.50	359.01	12,095.2	-625.3	725.5	8.95	8.72	-3.73	0.0	0.0
12,308.0	49.68	357.00	12,165.2	-559.9	723.1	13.80	13.73	-2.09	0.0	0.0
12,404.0	60.42	357.51	12,220.1	-481.4	719.4	11.20	11.19	0.53	0.0	0.0
12,500.0	70.56	357.70	12,259.8	-394.2	715.7	10.56	10.56	0.20	0.0	0.0
12,522.0	71.41	357.77	12,267.0	-373.4	714.9	3.88	3.86	0.32	0.2	0.0
12,554.0	70.25	352.92	12,277.5	-343.3	712.5	14.77	-3.62	-15.16	0.1	1.0
12,586.0	76.52	349.32	12,286.7	-313.1	707.7	22.36	19.59	-11.25	-0.2	3.2
12,619.0	82.54	346.91	12,292.7	-281.3	701.0	19.60	18.24	-7.30	-2.0	5.9
12,715.0	88.29	343.43	12,300.3	-188.9	676.5	6.99	5.99	-3.62	-5.1	10.8
12,810.0	89.10	346.95	12,302.5	-97.1	652.3	3.80	0.85	3.71	-3.1	12.6
12,906.0	90.87	353.24	12,302.5	-2.5	635.8	6.81	1.84	6.55	-3.0	15.6
13,002.0	90.77	357.52	12,301.2	93.1	628.0	4.46	-0.10	4.46	-4.4	19.2
13,098.0	92.58	358.22	12,298.4	189.0	624.5	2.02	1.89	0.73	-7.1	22.1
13,193.0	90.37	2.79	12,295.9	283.9	625.3	5.34	-2.33	4.81	-9.6	20.5
13,289.0	88.62	3.12	12,296.8	379.8	630.2	1.86	-1.82	0.34	-8.7	14.9
13,385.0	88.56	359.11	12,299.1	475.7	632.1	4.18	-0.06	-4.18	-6.3	12.3
13,481.0	89.23	358.70	12,301.0	571.7	630.3	0.82	0.70	-0.43	-4.4	13.4
13,577.0	87.72	358.11	12,303.5	667.6	627.6	1.69	-1.57	-0.61	-1.8	15.4
13,672.0	89.70	0.68	12,305.7	762.6	626.6	3.41	2.08	2.71	0.4	15.7
13,768.0	87.66	0.52	12,307.9	858.5	627.6	2.13	-2.12	-0.17	2.6	14.0
13,864.0	88.73	357.28	12,310.9	954.5	625.8	3.55	1.11	-3.37	5.7	15.2
13,959.0	88.36	357.32	12,313.3	1,049.3	621.3	0.39	-0.39	0.04	8.1	19.0
14,055.0	91.88	3.14	12,313.1	1,145.3	621.7	7.08	3.67	6.06	7.9	17.9

Company:	Midland	Local Co-ordinate Reference:	Well #707H
Project:	Lea County, NM (NAD 83 NME)	TVD Reference:	KB= 25 @ 3511.0usft
Site:	Resolute 12 Fed Com	MD Reference:	KB= 25 @ 3511.0usft
Well:	#707H	North Reference:	Grid
Wellbore:	ST#1	Survey Calculation Method:	Minimum Curvature
Design:	ST#1	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)
14,151.0	86.72	356.68	12,314.3	1,241.2	621.5	8.61	-5.37	-6.73	9.1	17.4
14,247.0	90.77	358.38	12,316.4	1,337.0	617.4	4.58	4.22	1.77	11.3	20.8
14,342.0	90.60	356.64	12,315.2	1,431.9	613.3	1.84	-0.18	-1.83	10.2	24.2
14,438.0	91.37	358.43	12,313.6	1,527.8	609.1	2.03	0.80	1.86	8.6	27.6
14,534.0	91.78	0.38	12,311.0	1,623.8	608.1	2.07	0.43	2.03	5.4	28.0
14,630.0	88.86	358.75	12,310.4	1,719.8	607.4	3.48	-3.04	-1.70	4.2	28.0
14,726.0	91.54	1.60	12,310.1	1,815.7	607.7	4.07	2.79	2.97	3.2	27.1
14,822.0	91.94	1.35	12,307.2	1,911.7	610.2	0.49	0.42	-0.26	-0.3	23.9
14,917.0	91.94	0.72	12,304.0	2,006.6	611.9	0.66	0.00	-0.66	-4.1	21.5
15,013.0	89.09	1.59	12,303.1	2,102.6	613.8	3.10	-2.97	0.91	-5.6	18.9
15,109.0	85.71	1.46	12,307.4	2,198.4	616.4	3.52	-3.52	-0.14	-1.8	15.7
15,204.0	88.02	0.48	12,312.6	2,293.3	618.0	2.64	2.43	-1.03	2.7	13.5
15,300.0	86.25	359.50	12,317.4	2,389.1	618.0	2.11	-1.84	-1.02	6.9	12.8
15,396.0	87.32	357.99	12,322.8	2,485.0	615.9	1.93	1.11	-1.57	11.6	14.2
15,492.0	93.62	5.11	12,322.0	2,580.8	618.5	9.90	6.56	7.42	10.2	11.0
15,588.0	90.57	1.04	12,318.5	2,676.6	623.6	5.30	-3.18	-4.24	6.1	5.2
15,685.0	89.13	0.42	12,318.8	2,773.6	624.8	1.62	-1.48	-0.64	5.7	3.2
15,781.0	89.53	359.62	12,319.9	2,869.6	624.9	0.93	0.42	-0.83	6.2	2.5
15,877.0	89.03	358.52	12,321.1	2,965.5	623.3	1.26	-0.52	-1.15	6.8	3.4
15,973.0	88.83	356.55	12,322.9	3,061.4	619.2	2.06	-0.21	-2.05	7.9	6.9
16,069.0	93.15	356.32	12,321.2	3,157.2	613.2	4.51	4.50	-0.24	5.6	12.2
16,165.0	91.81	357.70	12,317.1	3,253.0	608.2	2.00	-1.40	1.44	0.7	16.5
16,261.0	87.36	0.17	12,317.8	3,348.9	606.4	5.30	-4.64	2.57	0.7	17.6
16,357.0	85.84	2.71	12,323.5	3,444.7	608.8	3.08	-1.58	2.65	5.7	14.5
16,453.0	86.95	2.85	12,329.5	3,540.4	613.5	1.17	1.16	0.15	11.0	9.2
16,549.0	92.96	1.21	12,329.6	3,636.3	616.9	6.49	6.26	-1.71	10.3	5.2
16,644.0	90.97	0.63	12,326.3	3,731.2	618.4	2.18	-2.09	-0.61	6.3	3.0

Company:	Midland	Local Co-ordinate Reference:	Well #707H
Project:	Lea County, NM (NAD 83 NME)	TVD Reference:	KB= 25 @ 3511.0usft
Site:	Resolute 12 Fed Com	MD Reference:	KB= 25 @ 3511.0usft
Well:	#707H	North Reference:	Grid
Wellbore:	ST#1	Survey Calculation Method:	Minimum Curvature
Design:	ST#1	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)
16,740.0	91.81	359.82	12,324.0	3,827.2	618.8	1.22	0.87	-0.84	3.3	1.9
16,836.0	89.50	358.66	12,322.9	3,923.2	617.5	2.69	-2.41	-1.21	1.4	2.5
16,932.0	88.99	358.89	12,324.2	4,019.1	615.5	0.58	-0.53	0.24	2.0	3.9
17,028.0	88.73	358.68	12,326.1	4,115.1	613.4	0.35	-0.27	-0.22	3.2	5.3
17,124.0	90.57	359.43	12,326.7	4,211.1	611.8	2.07	1.92	0.78	3.0	6.2
17,219.0	88.79	4.66	12,327.2	4,306.0	615.2	5.82	-1.87	5.51	2.8	2.2
17,322.0	91.31	2.11	12,327.1	4,408.8	621.3	3.48	2.45	-2.48	2.0	-4.6
17,417.0	89.97	359.01	12,326.1	4,503.8	622.2	3.55	-1.41	-3.26	0.3	-6.1
17,513.0	87.92	357.77	12,327.8	4,599.7	619.5	2.50	-2.14	-1.29	1.5	-4.0
17,609.0	88.42	358.39	12,330.9	4,695.6	616.3	0.83	0.52	0.65	4.0	-1.4
17,705.0	87.48	358.05	12,334.3	4,791.5	613.3	1.04	-0.98	-0.35	6.8	1.0
17,801.0	87.35	358.12	12,338.6	4,887.3	610.1	0.15	-0.14	0.07	10.5	3.7
17,897.0	86.88	358.04	12,343.5	4,983.2	606.9	0.50	-0.49	-0.08	14.7	6.3
17,992.0	87.68	357.33	12,348.0	5,078.0	603.1	1.13	0.84	-0.75	18.6	9.6
18,088.0	87.78	356.44	12,351.8	5,173.8	597.9	0.93	0.10	-0.93	21.8	14.2
18,184.0	91.04	358.63	12,352.8	5,269.6	593.8	4.09	3.40	2.28	22.2	17.7
18,280.0	90.40	359.24	12,351.6	5,365.6	592.0	0.92	-0.67	0.64	20.4	18.9
18,376.0	90.54	0.09	12,350.8	5,461.6	591.4	0.90	0.15	0.89	19.0	18.9
18,472.0	90.97	0.19	12,349.5	5,557.6	591.6	0.46	0.45	0.10	17.1	18.1
18,567.0	91.54	1.14	12,347.4	5,652.6	592.7	1.17	0.60	1.00	14.5	16.4
18,663.0	87.99	359.87	12,347.8	5,748.6	593.6	3.93	-3.70	-1.32	14.3	15.0
18,759.0	87.79	359.49	12,351.4	5,844.5	593.1	0.45	-0.21	-0.40	17.2	15.0
18,855.0	87.75	359.55	12,355.1	5,940.4	592.3	0.08	-0.04	0.06	20.3	15.2
18,951.0	87.25	359.00	12,359.3	6,036.3	591.0	0.77	-0.52	-0.57	24.1	15.9
19,047.0	89.77	358.52	12,361.8	6,132.2	589.0	2.67	2.62	-0.50	26.4	17.5
19,143.0	92.18	359.04	12,360.2	6,228.2	586.9	2.57	2.51	0.54	24.5	19.1
19,239.0	91.31	358.48	12,357.2	6,324.1	584.8	1.08	-0.91	-0.58	21.4	20.8

Company:	Midland	Local Co-ordinate Reference:	Well #707H
Project:	Lea County, NM (NAD 83 NME)	TVD Reference:	KB= 25 @ 3511.0usft
Site:	Resolute 12 Fed Com	MD Reference:	KB= 25 @ 3511.0usft
Well:	#707H	North Reference:	Grid
Wellbore:	ST#1	Survey Calculation Method:	Minimum Curvature
Design:	ST#1	Database:	PEDM

Survey										
MD (usft)	Inc (°)	Azi (azimuth) (°)	TVD (usft)	N/S (usft)	E/W (usft)	DLeg (°/100usft)	Build (°/100usft)	Turn (°/100usft)	High to Plan (usft)	Right to Plan (usft)
19,335.0	86.74	357.78	12,358.9	6,420.0	581.7	4.82	-4.76	-0.73	22.7	23.5
19,431.0	88.12	357.84	12,363.2	6,515.9	578.0	1.44	1.44	0.06	26.8	26.7
19,527.0	88.32	359.04	12,366.1	6,611.8	575.4	1.27	0.21	1.25	29.6	28.8
19,622.0	89.06	0.42	12,368.3	6,706.8	575.0	1.65	0.78	1.45	31.6	28.8
19,718.0	90.13	0.42	12,369.0	6,802.8	575.7	1.11	1.11	0.00	32.0	27.7
19,814.0	93.49	2.38	12,366.0	6,898.7	578.0	4.05	3.50	2.04	28.7	25.0
19,910.0	90.57	1.84	12,362.6	6,994.5	581.6	3.09	-3.04	-0.56	25.1	20.9
20,005.0	89.30	0.59	12,362.7	7,089.5	583.6	1.88	-1.34	-1.32	25.0	18.5
20,101.0	92.18	0.91	12,361.4	7,185.5	584.8	3.02	3.00	0.33	23.5	16.8
20,197.0	90.74	0.13	12,359.0	7,281.4	585.7	1.71	-1.50	-0.81	20.9	15.5
20,293.0	89.30	0.28	12,359.0	7,377.4	586.1	1.51	-1.50	0.16	20.6	14.7
20,389.0	88.29	359.35	12,361.0	7,473.4	585.7	1.43	-1.05	-0.97	22.4	14.5
20,485.0	89.43	358.50	12,362.9	7,569.4	583.9	1.48	1.19	-0.89	24.1	15.9
20,581.0	88.59	358.87	12,364.5	7,665.3	581.7	0.96	-0.87	0.39	25.5	17.7
20,677.0	89.46	0.76	12,366.2	7,761.3	581.4	2.17	0.91	1.97	26.9	17.5
20,772.0	90.27	0.29	12,366.4	7,856.3	582.3	0.99	0.85	-0.49	26.9	16.2
20,868.0	91.58	359.35	12,364.9	7,952.3	582.0	1.68	1.36	-0.98	25.1	16.1
20,964.0	89.56	359.48	12,363.9	8,048.3	581.0	2.11	-2.10	0.14	24.0	16.6
21,061.0	92.99	1.17	12,361.7	8,145.2	581.6	3.94	3.54	1.74	21.6	15.6
21,157.0	89.63	359.73	12,359.5	8,241.2	582.3	3.81	-3.50	-1.50	19.3	14.4
21,253.0	89.16	0.15	12,360.6	8,337.2	582.2	0.66	-0.49	0.44	20.2	14.1
21,349.0	89.13	0.27	12,362.0	8,433.2	582.6	0.13	-0.03	0.12	21.5	13.3
21,445.0	90.13	0.32	12,362.6	8,529.2	583.1	1.04	1.04	0.05	22.1	12.3
21,540.0	91.21	0.57	12,361.5	8,624.2	583.8	1.17	1.14	0.26	20.8	11.2
21,636.0	89.13	0.06	12,361.2	8,720.1	584.3	2.23	-2.17	-0.53	20.4	10.2
21,732.0	89.53	359.58	12,362.3	8,816.1	584.0	0.65	0.42	-0.50	21.4	10.0
21,827.0	91.71	359.87	12,361.3	8,911.1	583.6	2.31	2.29	0.31	20.3	10.1

Company: Midland
Project: Lea County, NM (NAD 83 NME)
Site: Resolute 12 Fed Com
Well: #707H
Wellbore: ST#1
Design: ST#1

Local Co-ordinate Reference: Well #707H
TVD Reference: KB= 25 @ 3511.0usft
MD Reference: KB= 25 @ 3511.0usft
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)
21,924.0	88.32	359.77	12,361.3	9,008.1	583.3	3.50	-3.49	-0.10	20.1	9.9
22,019.0	88.56	359.84	12,363.9	9,103.1	582.9	0.26	0.25	0.07	22.6	9.8
22,115.0	91.81	0.17	12,363.6	9,199.1	583.0	3.40	3.39	0.34	22.2	9.3
22,211.0	91.68	2.09	12,360.6	9,295.0	584.8	2.00	-0.14	2.00	19.1	7.0
22,307.0	92.52	2.46	12,357.1	9,390.9	588.7	0.96	0.87	0.39	15.5	2.7
22,403.0	91.48	4.19	12,353.8	9,486.6	594.2	2.10	-1.08	1.80	12.0	-3.3
22,499.0	89.03	4.61	12,353.3	9,582.3	601.6	2.59	-2.55	0.44	11.5	-11.1
22,550.0	89.53	4.76	12,354.0	9,633.2	605.7	1.02	0.98	0.29	12.1	-15.5
Final MWD Survey (MD=22550.0')										
22,609.0	89.53	4.76	12,354.5	9,692.0	610.6	0.00	0.00	0.00	12.5	-20.6
Final Projection to Bit (MD=22609.0')										

Design Annotations

Measured Depth (usft)	Vertical Depth (usft)	Local Coordinates		Comment
		+N/-S (usft)	+E/-W (usft)	
11,897.0	11,806.3	-737.0	723.0	KOP (MD=11897.0')
12,134.8	12,030.6	-667.4	725.3	HL Crossing, MD:12134.8', TVD:12030.6', N/S:-667.4', E/W:725.3', INC:
22,550.0	12,354.0	9,633.2	605.7	Final MWD Survey (MD=22550.0')
22,609.0	12,354.5	9,692.0	610.6	Final Projection to Bit (MD=22609.0')

Checked By: _____ Approved By: _____ Date: _____

I CERTIFY THIS SURVEY TO BE TRUE AND CORRECT TO THE BEST OF MY BELIEF AND KNOWLEDGE
 KAY MADDOX 12/15/2021

Intent ☐ As Drilled ☐

API #		
Operator Name:	Property Name:	Well Number

Kick Off Point (KOP)

UL	Section	Township	Range	Lot	Feet	From N/S	Feet	From E/W	County
Latitude					Longitude				NAD

First Take Point (FTP)

UL	Section	Township	Range	Lot	Feet	From N/S	Feet	From E/W	County
Latitude					Longitude				NAD

Last Take Point (LTP)

UL	Section	Township	Range	Lot	Feet	From N/S	Feet	From E/W	County
Latitude					Longitude				NAD

Is this well the defining well for the Horizontal Spacing Unit? ☐Is this well an infill well? ☐

If infill is yes please provide API if available, Operator Name and well number for Defining well for Horizontal Spacing Unit.

API #		
Operator Name:	Property Name:	Well Number

KZ 06/29/2018

Submit To Appropriate District Office Two Copies <u>District I</u> 1625 N. French Dr., Hobbs, NM 88240 <u>District II</u> 811 S. First St., Artesia, NM 88210 <u>District III</u> 1000 Rio Brazos Rd., Aztec, NM 87410 <u>District IV</u> 1220 S. St. Francis Dr., Santa Fe, NM 87505		State of New Mexico Energy, Minerals and Natural Resources Oil Conservation Division 1220 South St. Francis Dr. Santa Fe, NM 87505			Form C-105 Revised August 1, 2011					
WELL COMPLETION OR RECOMPLETION REPORT AND LOG										
4. Reason for filing: ☒ COMPLETION REPORT (Fill in boxes #1 through #31 for State and Fee wells only) ☐ C-144 CLOSURE ATTACHMENT (Fill in boxes #1 through #9, #15 Date Rig Released and #32 and/or #33; attach this and the plat to the C-144 closure report in accordance with 19.15.17.13.K NMAC)								5. Lease Name or Unit Agreement Name RESOLUTE 12 FEDERAL COM		
								6. Well Number: 707H		
7. Type of Completion: ☒ NEW WELL ☐ WORKOVER ☐ DEEPENING ☐ PLUGBACK ☐ DIFFERENT RESERVOIR ☐ OTHER _____										
8. Name of Operator EOG RESOURCES INC							9. OGRID 7377			
10. Address of Operator PO BOX 2267 MIDLAND, TEXAS 79702							11. Pool name or Wildcat WC025 G09 S253309P; UPPER WOLFCAMP			
12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County
Surface:	M	12	25S	32E		776	SOUTH	493	WEST	LEA
BH:	D	1	25S	32E		108	NORTH	1171	WEST	LEA
13. Date Spudded 06/10/2021	14. Date T.D. Reached 07/21/2021		15. Date Rig Released 07/22/2021			16. Date Completed (Ready to Produce) 12/03/2021		17. Elevations (DF and RKB, RT, GR, etc.) 3486' GL		
18. Total Measured Depth of Well MD 22,609' TVD 12,354'			19. Plug Back Measured Depth MD 22,574' TVD 12,354'			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 12,515 - 22,574'										
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# J-55		1045'		12 1/4"		520 CL C/CIRC		
7 5/8"		29.7# HCP 110		11,692'		8 3/4"		1510 CL C & H/CIRC		
5 1/2"		20# ECP 110		22,582'		6 3/4"		975 CL H TOC 12,000' CBL		
24. LINER RECORD						25. TUBING RECORD				
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET			
26. Perforation record (interval, size, and number) 12,515 - 22,574' 3 1/8", 2157 holes						27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.				
						DEPTH INTERVAL		AMOUNT AND KIND MATERIAL USED		
						12,515 - 22,574'		FRAC W/24,677,255 lbs proppant, 396,149 bbls load fld		
28. PRODUCTION										
Date First Production 12/03/2021		Production Method (<i>Flowing, gas lift, pumping - Size and type pump</i>) Flowing				Well Status (<i>Prod. or Shut-in</i>) Producing				
Date of Test 12/08/2021	Hours Tested 24	Choke Size 64	Prod'n For Test Period	Oil - Bbl 3533	Gas - MCF 9062	Water - Bbl. 8218	Gas - Oil Ratio 2565			
Flow Tubing Press.	Casing Pressure 2418	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (<i>Corr.</i>) 48				
29. Disposition of Gas (<i>Sold, used for fuel, vented, etc.</i>) SOLD							30. Test Witnessed By			
31. List Attachments C-102, C-104, Directional Survey, H spacing, Pressure test attached to verify that all water, oil & gas bearing strata is effectively sealed off										
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 12/21/2021	
E-mail Address kay_maddox@eogresources.com										

This form is to be filed with the appropriate District Office of the Division not later than 20 days after the completion of any newly-drilled or deepened well and not later than 60 days after completion of closure. When submitted as a completion report, this shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, items 11, 12 and 26-31 shall be reported for each zone.

Southeastern New Mexico		Northwestern New Mexico	
T. Anhy Rustler 905'	T. Canyon Brushy 7325'	T. Ojo Alamo	T. Penn A "
T. Salt 1425'	T. Strawn	T. Kirtland	T. Penn. "B"
B. Salt 4625'	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 9895'	T. Entrada	
T. Wolfcamp 12,140'	T. 2nd BS Sand 10,450'	T. Wingate	
T. Penn	T. 3rd BS Sand 11,705'	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

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

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 - 47611
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 RESOLUTE 12 FEDERAL COM
4. Well Location Unit Letter M : 776' feet from the SOUTH line and 493' feet from the WEST line Section 12 Township 25S Range 32E NMPM County LEA		8. Well Number 707H
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3486' GR		9. OGRID Number 7377
		10. Pool name or Wildcat WC025 G09 S253309P; UPPER WOLFCAMP

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 10/20/2022 A SUBSEQUENT PRESSURE TEST HELD.
 EOG IS REQUESTING NO REMEDIAL CEMENT AT THIS TIME

Spud Date:

06/10/2021

Rig Release Date:

07/22/2021

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 11/07/2022

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):



JOB REPORT

COMPANY DETAILS

Company: EOG Resources
Contact: Larry Bundrick
PHONE:

Email:

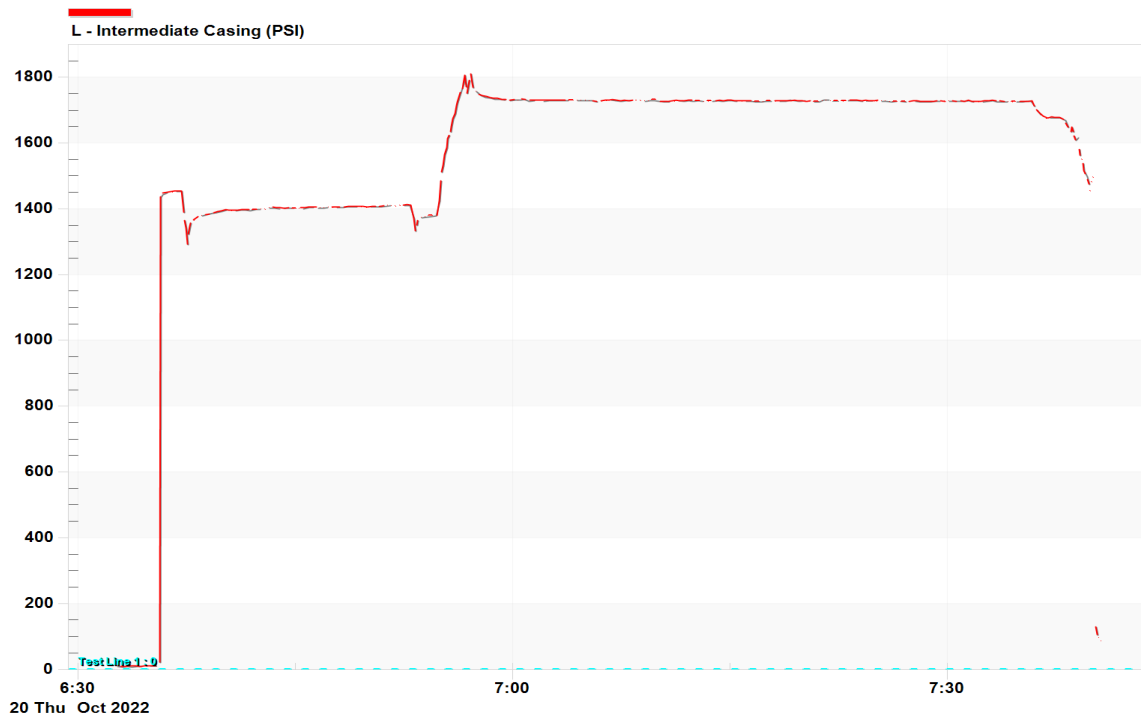
JOB DETAILS

DATE October 20, 2022
START TIME 6:32:37
END TIME 7:40:37
Ticket#:
Other:
Other:

Operator:
WELL: Resolute 12 FC 707H
Licence #:
Contractor:
AFE:

Comments:

SUMMARY GRAPH



Report Created: 20-Oct-22



Detailed Job Breakdown



JOB REPORT

COMPANY DETAILS

Company: EOG Resources
Contact: Larry Bundrick
PHONE:

Email:

JOB DETAILS

DATE 10/20/2022 6:32:37AM
START TIME 10/20/2022 6:32:37AM
END TIME 10/20/2022 7:40:37AM

Operator:

WELL: Resolute 12 FC 707H

Ticket#:

Licence #:

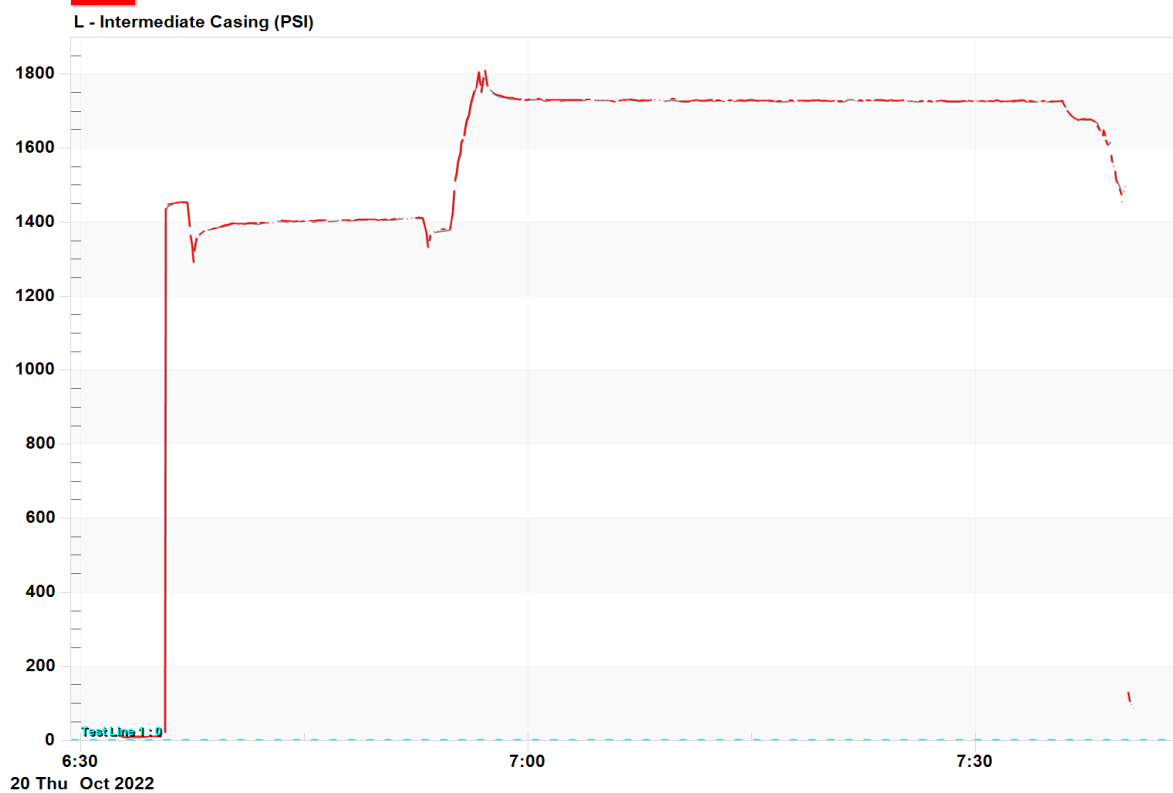
Other:

Contractor:

Other:

AFE:

Comments:



6:32:36

Detailed Job Breakdown

October/20/2022

Intermediate Casing (PSI)								
Time								
6:32 36.415	9							
6:32 41.416	10							
6:32 46.415	9							
6:32 51.415	10							
6:32 56.416	9							
6:33 1.415	9							
6:33 6.415	9							
6:33 11.415	9							
6:33 16.416	10							
6:33 21.415	10							
6:33 26.415	10							
6:33 31.416	10							
6:33 36.415	9							
6:33 41.415	9							
6:33 46.415	11							
6:33 51.416	10							
6:33 56.415	9							
6:34 1.415	10							
6:34 6.416	10							
6:34 11.415	10							
6:34 16.415	9							
6:34 21.415	10							
6:34 26.416	10							
6:34 31.415	10							
6:34 36.415	10							
6:34 41.416	10							
6:34 46.415	10							
6:34 51.415	11							
6:34 56.415	10							
6:35 1.416	10							
6:35 6.415	11							
6:35 11.415	11							
6:35 16.416	9							
6:35 21.415	11							
6:35 26.415	10							
6:35 31.415	12							
6:35 36.416	22							
6:35 41.415	1,437							
6:35 46.415	1,445							
6:35 51.416	1,449							
6:35 56.415	1,447							
6:36 1.415	1,450							
6:36 6.415	1,451							
6:36 11.416	1,451							
6:36 16.415	1,452							
6:36 21.415	1,452							
6:36 26.416	1,452							
6:36 31.415	1,452							

6:36:36

Detailed Job Breakdown

October/20/2022

Time		Intermediate Casing (PSI)						
6:36	36.415	1,454						
6:36	41.415	1,456						
6:36	46.416	1,455						
6:36	51.415	1,455						
6:36	56.415	1,454						
6:37	1.416	1,455						
6:37	6.415	1,455						
6:37	11.415	1,455						
6:37	16.415	1,389						
6:37	21.416	1,364						
6:37	26.415	1,342						
6:37	31.415	1,292						
6:37	36.416	1,325						
6:37	41.415	1,347						
6:37	46.415	1,357						
6:37	51.415	1,363						
6:37	56.416	1,367						
6:38	1.415	1,370						
6:38	6.415	1,373						
6:38	11.416	1,375						
6:38	16.415	1,377						
6:38	21.415	1,378						
6:38	26.415	1,378						
6:38	31.416	1,380						
6:38	36.415	1,382						
6:38	41.415	1,382						
6:38	46.416	1,383						
6:38	51.415	1,385						
6:38	56.415	1,385						
6:39	1.415	1,384						
6:39	6.416	1,388						
6:39	11.415	1,387						
6:39	16.415	1,387						
6:39	21.416	1,389						
6:39	26.415	1,390						
6:39	31.415	1,390						
6:39	36.415	1,392						
6:39	41.416	1,393						
6:39	46.415	1,393						
6:39	51.415	1,393						
6:39	56.416	1,394						
6:40	1.415	1,396						
6:40	6.415	1,397						
6:40	11.415	1,398						
6:40	16.416	1,397						
6:40	21.415	1,397						
6:40	26.415	1,396						
6:40	31.416	1,396						

6:40:36

Detailed Job Breakdown

October/20/2022

Time		Intermediate Casing (PSI)						
6:40	36.415	1,396						
6:40	41.415	1,395						
6:40	46.415	1,395						
6:40	51.416	1,395						
6:40	56.415	1,396						
6:41	1.415	1,396						
6:41	6.416	1,396						
6:41	11.415	1,397						
6:41	16.415	1,398						
6:41	21.415	1,397						
6:41	26.416	1,399						
6:41	31.415	1,398						
6:41	36.415	1,399						
6:41	41.416	1,398						
6:41	46.415	1,398						
6:41	51.415	1,396						
6:41	56.415	1,398						
6:42	1.416	1,398						
6:42	6.415	1,398						
6:42	11.415	1,399						
6:42	16.416	1,397						
6:42	21.415	1,399						
6:42	26.415	1,400						
6:42	31.415	1,400						
6:42	36.416	1,400						
6:42	41.415	1,400						
6:42	46.415	1,399						
6:42	51.416	1,399						
6:42	56.415	1,398						
6:43	1.415	1,400						
6:43	6.415	1,401						
6:43	11.416	1,404						
6:43	16.415	1,405						
6:43	21.415	1,405						
6:43	26.416	1,406						
6:43	31.415	1,403						
6:43	36.415	1,403						
6:43	41.415	1,403						
6:43	46.416	1,404						
6:43	51.415	1,402						
6:43	56.415	1,403						
6:44	1.416	1,403						
6:44	6.415	1,404						
6:44	11.415	1,403						
6:44	16.415	1,401						
6:44	21.416	1,403						
6:44	26.415	1,403						
6:44	31.415	1,403						

6:44:36

Detailed Job Breakdown

October/20/2022

Time		Intermediate Casing (PSI)						
6:44	36.416	1,404						
6:44	41.415	1,403						
6:44	46.415	1,402						
6:44	51.415	1,404						
6:44	56.416	1,402						
6:45	1.415	1,402						
6:45	6.415	1,403						
6:45	11.416	1,403						
6:45	16.415	1,403						
6:45	21.416	1,404						
6:45	26.415	1,402						
6:45	31.416	1,401						
6:45	36.415	1,403						
6:45	41.415	1,403						
6:45	46.416	1,403						
6:45	51.415	1,405						
6:45	56.415	1,405						
6:46	1.415	1,406						
6:46	6.416	1,405						
6:46	11.415	1,405						
6:46	16.415	1,405						
6:46	21.416	1,405						
6:46	26.415	1,406						
6:46	31.415	1,404						
6:46	36.415	1,404						
6:46	41.416	1,404						
6:46	46.415	1,404						
6:46	51.415	1,404						
6:46	56.416	1,404						
6:47	1.415	1,403						
6:47	6.415	1,405						
6:47	11.415	1,405						
6:47	16.416	1,406						
6:47	21.415	1,405						
6:47	26.415	1,405						
6:47	31.416	1,405						
6:47	36.415	1,404						
6:47	41.415	1,404						
6:47	46.415	1,405						
6:47	51.416	1,405						
6:47	56.415	1,404						
6:48	1.415	1,405						
6:48	6.416	1,404						
6:48	11.415	1,405						
6:48	16.415	1,406						
6:48	21.415	1,406						
6:48	26.416	1,406						
6:48	31.415	1,407						

6:48:36

Detailed Job Breakdown

October/20/2022

Time		Intermediate Casing (PSI)						
6:48	36.415	1,407						
6:48	41.416	1,407						
6:48	46.415	1,407						
6:48	51.415	1,408						
6:48	56.415	1,408						
6:49	1.416	1,407						
6:49	6.415	1,409						
6:49	11.415	1,407						
6:49	16.416	1,409						
6:49	21.415	1,407						
6:49	26.415	1,407						
6:49	31.415	1,407						
6:49	36.416	1,408						
6:49	41.415	1,408						
6:49	46.415	1,408						
6:49	51.416	1,406						
6:49	56.415	1,406						
6:50	1.415	1,406						
6:50	6.415	1,405						
6:50	11.416	1,407						
6:50	16.415	1,407						
6:50	21.415	1,407						
6:50	26.416	1,407						
6:50	31.415	1,408						
6:50	36.415	1,408						
6:50	41.415	1,408						
6:50	46.416	1,408						
6:50	51.415	1,407						
6:50	56.415	1,408						
6:51	1.416	1,409						
6:51	6.415	1,409						
6:51	11.415	1,410						
6:51	16.415	1,411						
6:51	21.416	1,411						
6:51	26.415	1,410						
6:51	31.415	1,411						
6:51	36.416	1,410						
6:51	41.415	1,409						
6:51	46.415	1,409						
6:51	51.415	1,410						
6:51	56.416	1,409						
6:52	1.415	1,409						
6:52	6.415	1,409						
6:52	11.416	1,411						
6:52	16.415	1,412						
6:52	21.415	1,412						
6:52	26.415	1,412						
6:52	31.416	1,412						

6:52:36

Detailed Job Breakdown

October/20/2022

Time		Intermediate Casing (PSI)						
6:52	36.415	1,412						
6:52	41.415	1,413						
6:52	46.416	1,413						
6:52	51.415	1,412						
6:52	56.415	1,411						
6:53	1.415	1,411						
6:53	6.416	1,411						
6:53	11.415	1,371						
6:53	16.415	1,333						
6:53	21.416	1,352						
6:53	26.415	1,365						
6:53	31.415	1,368						
6:53	36.415	1,370						
6:53	41.416	1,374						
6:53	46.415	1,374						
6:53	51.415	1,376						
6:53	56.416	1,376						
6:54	1.415	1,376						
6:54	6.415	1,378						
6:54	11.416	1,380						
6:54	16.416	1,378						
6:54	21.415	1,379						
6:54	26.415	1,380						
6:54	31.416	1,381						
6:54	36.415	1,379						
6:54	41.415	1,380						
6:54	46.416	1,380						
6:54	51.416	1,381						
6:54	56.415	1,425						
6:55	1.415	1,486						
6:55	6.416	1,514						
6:55	11.415	1,533						
6:55	16.415	1,565						
6:55	21.416	1,565						
6:55	26.416	1,586						
6:55	31.415	1,614						
6:55	36.415	1,624						
6:55	41.416	1,635						
6:55	46.415	1,651						
6:55	51.415	1,675						
6:55	56.416	1,680						
6:56	1.416	1,689						
6:56	6.415	1,716						
6:56	11.415	1,726						
6:56	16.416	1,722						
6:56	21.415	1,754						
6:56	26.415	1,762						
6:56	31.416	1,766						

6:56:36

Detailed Job Breakdown

October/20/2022

Time		Intermediate Casing (PSI)						
6:56	36.416	1,781						
6:56	41.415	1,806						
6:56	46.415	1,772						
6:56	51.416	1,752						
6:56	56.415	1,758						
6:57	1.415	1,792						
6:57	6.416	1,810						
6:57	11.416	1,782						
6:57	16.415	1,769						
6:57	21.415	1,763						
6:57	26.416	1,757						
6:57	31.415	1,755						
6:57	36.415	1,751						
6:57	41.416	1,747						
6:57	46.416	1,747						
6:57	51.415	1,744						
6:57	56.415	1,744						
6:58	1.416	1,742						
6:58	6.415	1,740						
6:58	11.415	1,742						
6:58	16.416	1,741						
6:58	21.416	1,740						
6:58	26.415	1,739						
6:58	31.415	1,738						
6:58	36.416	1,739						
6:58	41.415	1,736						
6:58	46.415	1,735						
6:58	51.416	1,735						
6:58	56.416	1,736						
6:59	1.415	1,735						
6:59	6.415	1,734						
6:59	11.416	1,735						
6:59	16.415	1,733						
6:59	21.416	1,732						
6:59	26.416	1,733						
6:59	31.416	1,732						
6:59	36.415	1,732						
6:59	41.415	1,732						
6:59	46.416	1,731						
6:59	51.415	1,731						
6:59	56.415	1,732						
7:00	1.416	1,733						
7:00	6.416	1,733						
7:00	11.415	1,731						
7:00	16.415	1,733						
7:00	21.416	1,731						
7:00	26.415	1,733						
7:00	31.415	1,732						

7:00:36

Detailed Job Breakdown

October/20/2022

Time		Intermediate Casing (PSI)						
7:00	36.416	1,734						
7:00	41.416	1,733						
7:00	46.415	1,734						
7:00	51.415	1,732						
7:00	56.416	1,731						
7:01	1.415	1,730						
7:01	6.415	1,729						
7:01	11.416	1,730						
7:01	16.416	1,729						
7:01	21.415	1,730						
7:01	26.415	1,730						
7:01	31.416	1,731						
7:01	36.415	1,733						
7:01	41.415	1,731						
7:01	46.416	1,732						
7:01	51.416	1,731						
7:01	56.415	1,730						
7:02	1.415	1,731						
7:02	6.416	1,729						
7:02	11.415	1,729						
7:02	16.415	1,730						
7:02	21.416	1,730						
7:02	26.416	1,730						
7:02	31.415	1,730						
7:02	36.415	1,731						
7:02	41.416	1,731						
7:02	46.415	1,731						
7:02	51.415	1,731						
7:02	56.416	1,730						
7:03	1.416	1,730						
7:03	6.415	1,731						
7:03	11.415	1,729						
7:03	16.416	1,729						
7:03	21.415	1,730						
7:03	26.415	1,731						
7:03	31.416	1,731						
7:03	36.416	1,730						
7:03	41.415	1,731						
7:03	46.415	1,730						
7:03	51.416	1,731						
7:03	56.415	1,729						
7:04	1.415	1,732						
7:04	6.416	1,732						
7:04	11.416	1,730						
7:04	16.415	1,730						
7:04	21.415	1,730						
7:04	26.416	1,730						
7:04	31.415	1,731						

7:04:36

Detailed Job Breakdown

October/20/2022

Time		Intermediate Casing (PSI)						
7:04	36.415	1,730						
7:04	41.416	1,730						
7:04	46.416	1,730						
7:04	51.415	1,730						
7:04	56.415	1,728						
7:05	1.416	1,730						
7:05	6.415	1,730						
7:05	11.415	1,730						
7:05	16.416	1,728						
7:05	21.416	1,729						
7:05	26.415	1,730						
7:05	31.415	1,728						
7:05	36.416	1,729						
7:05	41.415	1,728						
7:05	46.415	1,727						
7:05	51.416	1,728						
7:05	56.416	1,730						
7:06	1.415	1,729						
7:06	6.415	1,729						
7:06	11.416	1,729						
7:06	16.415	1,729						
7:06	21.415	1,730						
7:06	26.416	1,730						
7:06	31.416	1,730						
7:06	36.415	1,731						
7:06	41.415	1,732						
7:06	46.416	1,732						
7:06	51.415	1,732						
7:06	56.415	1,732						
7:07	1.416	1,730						
7:07	6.416	1,731						
7:07	11.415	1,731						
7:07	16.415	1,730						
7:07	21.416	1,731						
7:07	26.415	1,729						
7:07	31.415	1,730						
7:07	36.416	1,729						
7:07	41.416	1,730						
7:07	46.415	1,730						
7:07	51.415	1,730						
7:07	56.416	1,730						
7:08	1.415	1,729						
7:08	6.415	1,730						
7:08	11.416	1,732						
7:08	16.416	1,731						
7:08	21.415	1,731						
7:08	26.415	1,732						
7:08	31.416	1,731						

7:08:36

Detailed Job Breakdown

October/20/2022

Time		Intermediate Casing (PSI)						
7:08	36.415	1,730						
7:08	41.415	1,731						
7:08	46.416	1,730						
7:08	51.416	1,730						
7:08	56.415	1,729						
7:09	1.415	1,730						
7:09	6.416	1,728						
7:09	11.415	1,729						
7:09	16.415	1,729						
7:09	21.416	1,729						
7:09	26.416	1,731						
7:09	31.415	1,731						
7:09	36.415	1,732						
7:09	41.416	1,730						
7:09	46.415	1,730						
7:09	51.415	1,732						
7:09	56.416	1,730						
7:10	1.416	1,730						
7:10	6.415	1,729						
7:10	11.415	1,727						
7:10	16.416	1,728						
7:10	21.415	1,727						
7:10	26.415	1,726						
7:10	31.416	1,727						
7:10	36.416	1,726						
7:10	41.415	1,727						
7:10	46.415	1,727						
7:10	51.416	1,727						
7:10	56.415	1,729						
7:11	1.415	1,728						
7:11	6.416	1,728						
7:11	11.416	1,730						
7:11	16.415	1,730						
7:11	21.415	1,730						
7:11	26.416	1,730						
7:11	31.415	1,729						
7:11	36.415	1,729						
7:11	41.416	1,729						
7:11	46.416	1,729						
7:11	51.415	1,729						
7:11	56.415	1,730						
7:12	1.416	1,730						
7:12	6.415	1,730						
7:12	11.415	1,728						
7:12	16.416	1,728						
7:12	21.416	1,730						
7:12	26.415	1,729						
7:12	31.415	1,730						

7:12:36

Detailed Job Breakdown

October/20/2022

Time		Intermediate Casing (PSI)						
7:12	36.416	1,729						
7:12	41.415	1,730						
7:12	46.415	1,730						
7:12	51.416	1,728						
7:12	56.415	1,728						
7:13	1.415	1,727						
7:13	6.415	1,729						
7:13	11.416	1,727						
7:13	16.415	1,728						
7:13	21.415	1,728						
7:13	26.416	1,729						
7:13	31.415	1,729						
7:13	36.415	1,728						
7:13	41.415	1,728						
7:13	46.416	1,728						
7:13	51.415	1,729						
7:13	56.415	1,729						
7:14	1.416	1,729						
7:14	6.415	1,730						
7:14	11.415	1,729						
7:14	16.415	1,730						
7:14	21.416	1,729						
7:14	26.415	1,729						
7:14	31.415	1,729						
7:14	36.416	1,730						
7:14	41.415	1,729						
7:14	46.415	1,730						
7:14	51.415	1,728						
7:14	56.416	1,729						
7:15	1.415	1,729						
7:15	6.415	1,730						
7:15	11.416	1,729						
7:15	16.415	1,730						
7:15	21.415	1,728						
7:15	26.415	1,729						
7:15	31.416	1,728						
7:15	36.415	1,728						
7:15	41.415	1,728						
7:15	46.416	1,729						
7:15	51.415	1,728						
7:15	56.415	1,728						
7:16	1.415	1,729						
7:16	6.416	1,729						
7:16	11.415	1,729						
7:16	16.415	1,729						
7:16	21.416	1,729						
7:16	26.415	1,729						
7:16	31.415	1,727						

7:16:36

Detailed Job Breakdown

October/20/2022

Time		Intermediate Casing (PSI)						
7:16	36.415	1,728						
7:16	41.416	1,727						
7:16	46.415	1,727						
7:16	51.415	1,727						
7:16	56.416	1,728						
7:17	1.415	1,727						
7:17	6.415	1,726						
7:17	11.415	1,728						
7:17	16.416	1,727						
7:17	21.415	1,728						
7:17	26.415	1,728						
7:17	31.416	1,729						
7:17	36.415	1,728						
7:17	41.415	1,728						
7:17	46.415	1,728						
7:17	51.416	1,727						
7:17	56.415	1,728						
7:18	1.415	1,729						
7:18	6.416	1,729						
7:18	11.415	1,728						
7:18	16.415	1,728						
7:18	21.415	1,729						
7:18	26.416	1,728						
7:18	31.415	1,728						
7:18	36.415	1,729						
7:18	41.416	1,731						
7:18	46.415	1,729						
7:18	51.415	1,730						
7:18	56.415	1,728						
7:19	1.416	1,730						
7:19	6.415	1,732						
7:19	11.415	1,729						
7:19	16.416	1,731						
7:19	21.415	1,730						
7:19	26.415	1,730						
7:19	31.415	1,729						
7:19	36.416	1,730						
7:19	41.415	1,729						
7:19	46.415	1,728						
7:19	51.416	1,729						
7:19	56.415	1,729						
7:20	1.415	1,729						
7:20	6.415	1,730						
7:20	11.416	1,728						
7:20	16.415	1,728						
7:20	21.415	1,729						
7:20	26.416	1,728						
7:20	31.415	1,728						

7:20:36

Detailed Job Breakdown

October/20/2022

Time		Intermediate Casing (PSI)						
7:20	36.415	1,727						
7:20	41.415	1,728						
7:20	46.416	1,727						
7:20	51.415	1,727						
7:20	56.415	1,726						
7:21	1.416	1,726						
7:21	6.415	1,728						
7:21	11.415	1,726						
7:21	16.415	1,728						
7:21	21.416	1,728						
7:21	26.415	1,732						
7:21	31.415	1,729						
7:21	36.416	1,730						
7:21	41.415	1,732						
7:21	46.415	1,732						
7:21	51.415	1,730						
7:21	56.416	1,729						
7:22	1.415	1,728						
7:22	6.415	1,728						
7:22	11.418	1,728						
7:22	16.415	1,729						
7:22	21.415	1,729						
7:22	26.415	1,728						
7:22	31.416	1,729						
7:22	36.415	1,728						
7:22	41.415	1,729						
7:22	46.416	1,728						
7:22	51.415	1,728						
7:22	56.415	1,729						
7:23	1.415	1,729						
7:23	6.416	1,730						
7:23	11.415	1,730						
7:23	16.415	1,731						
7:23	21.416	1,730						
7:23	26.415	1,731						
7:23	31.415	1,731						
7:23	36.416	1,730						
7:23	41.416	1,731						
7:23	46.415	1,731						
7:23	51.415	1,730						
7:23	56.416	1,730						
7:24	1.415	1,729						
7:24	6.415	1,729						
7:24	11.415	1,729						
7:24	16.416	1,729						
7:24	21.415	1,730						
7:24	26.415	1,729						
7:24	31.416	1,728						

7:24:36

Detailed Job Breakdown

October/20/2022

Time		Intermediate Casing (PSI)						
7:24	36.415	1,729						
7:24	41.415	1,728						
7:24	46.415	1,729						
7:24	51.416	1,729						
7:24	56.415	1,728						
7:25	1.415	1,729						
7:25	6.416	1,729						
7:25	11.415	1,730						
7:25	16.415	1,729						
7:25	21.415	1,728						
7:25	26.416	1,729						
7:25	31.415	1,729						
7:25	36.415	1,728						
7:25	41.416	1,728						
7:25	46.415	1,728						
7:25	51.415	1,727						
7:25	56.415	1,726						
7:26	1.416	1,727						
7:26	6.415	1,726						
7:26	11.415	1,726						
7:26	16.416	1,727						
7:26	21.415	1,726						
7:26	26.415	1,728						
7:26	31.415	1,728						
7:26	36.416	1,728						
7:26	41.415	1,728						
7:26	46.415	1,729						
7:26	51.416	1,727						
7:26	56.415	1,728						
7:27	1.415	1,728						
7:27	6.415	1,727						
7:27	11.416	1,727						
7:27	16.415	1,727						
7:27	21.415	1,727						
7:27	26.416	1,728						
7:27	31.415	1,728						
7:27	36.415	1,728						
7:27	41.415	1,729						
7:27	46.416	1,728						
7:27	51.415	1,728						
7:27	56.415	1,728						
7:28	1.416	1,729						
7:28	6.415	1,728						
7:28	11.415	1,728						
7:28	16.415	1,727						
7:28	21.416	1,727						
7:28	26.415	1,728						
7:28	31.415	1,727						

7:28:36

Detailed Job Breakdown

October/20/2022

Time		Intermediate Casing (PSI)						
7:28	36.416	1,726						
7:28	41.415	1,727						
7:28	46.415	1,727						
7:28	51.415	1,726						
7:28	56.416	1,728						
7:29	1.415	1,727						
7:29	6.415	1,728						
7:29	11.416	1,728						
7:29	16.415	1,728						
7:29	21.415	1,729						
7:29	26.415	1,729						
7:29	31.416	1,729						
7:29	36.415	1,728						
7:29	41.415	1,728						
7:29	46.416	1,730						
7:29	51.415	1,727						
7:29	56.415	1,729						
7:30	1.415	1,728						
7:30	6.416	1,728						
7:30	11.415	1,729						
7:30	16.415	1,728						
7:30	21.416	1,728						
7:30	26.415	1,728						
7:30	31.415	1,726						
7:30	36.415	1,726						
7:30	41.416	1,728						
7:30	46.415	1,728						
7:30	51.415	1,728						
7:30	56.416	1,729						
7:31	1.415	1,728						
7:31	6.415	1,729						
7:31	11.415	1,728						
7:31	16.416	1,728						
7:31	21.415	1,728						
7:31	26.415	1,730						
7:31	31.416	1,728						
7:31	36.415	1,727						
7:31	41.415	1,727						
7:31	46.415	1,727						
7:31	51.416	1,726						
7:31	56.415	1,727						
7:32	1.415	1,728						
7:32	6.416	1,727						
7:32	11.415	1,726						
7:32	16.415	1,726						
7:32	21.415	1,727						
7:32	26.416	1,727						
7:32	31.415	1,728						

7:32:36

Detailed Job Breakdown

October/20/2022

Time		Intermediate Casing (PSI)						
7:32	36.415	1,728						
7:32	41.416	1,729						
7:32	46.415	1,728						
7:32	51.415	1,728						
7:32	56.415	1,728						
7:33	1.416	1,730						
7:33	6.415	1,730						
7:33	11.415	1,730						
7:33	16.416	1,728						
7:33	21.415	1,729						
7:33	26.415	1,728						
7:33	31.415	1,727						
7:33	36.416	1,728						
7:33	41.415	1,726						
7:33	46.415	1,727						
7:33	51.416	1,727						
7:33	56.415	1,727						
7:34	1.415	1,726						
7:34	6.415	1,727						
7:34	11.416	1,726						
7:34	16.415	1,726						
7:34	21.415	1,727						
7:34	26.416	1,726						
7:34	31.415	1,726						
7:34	36.415	1,726						
7:34	41.415	1,726						
7:34	46.416	1,727						
7:34	51.415	1,726						
7:34	56.415	1,726						
7:35	1.416	1,726						
7:35	6.415	1,726						
7:35	11.415	1,726						
7:35	16.415	1,726						
7:35	21.416	1,727						
7:35	26.415	1,728						
7:35	31.415	1,727						
7:35	36.416	1,727						
7:35	41.415	1,726						
7:35	46.415	1,729						
7:35	51.415	1,728						
7:35	56.416	1,728						
7:36	1.415	1,713						
7:36	6.415	1,705						
7:36	11.416	1,700						
7:36	16.415	1,697						
7:36	21.415	1,691						
7:36	26.415	1,688						
7:36	31.416	1,683						

7:36:36

Detailed Job Breakdown

October/20/2022

Time		Intermediate Casing (PSI)						
7:36	36.415	1,681						
7:36	41.415	1,678						
7:36	46.416	1,677						
7:36	51.415	1,675						
7:36	56.415	1,677						
7:37	1.415	1,679						
7:37	6.416	1,678						
7:37	11.415	1,679						
7:37	16.415	1,677						
7:37	21.416	1,677						
7:37	26.415	1,679						
7:37	31.415	1,676						
7:37	36.415	1,677						
7:37	41.416	1,676						
7:37	46.415	1,677						
7:37	51.415	1,679						
7:37	56.416	1,673						
7:38	1.415	1,673						
7:38	6.415	1,670						
7:38	11.416	1,661						
7:38	16.416	1,660						
7:38	21.415	1,649						
7:38	26.415	1,641						
7:38	31.416	1,635						
7:38	36.415	1,650						
7:38	41.415	1,635						
7:38	46.416	1,621						
7:38	51.416	1,610						
7:38	56.415	1,606						
7:39	1.415	1,619						
7:39	6.416	1,581						
7:39	11.415	1,564						
7:39	16.415	1,552						
7:39	21.416	1,538						
7:39	26.416	1,517						
7:39	31.415	1,507						
7:39	36.415	1,500						
7:39	41.416	1,489						
7:39	46.415	1,475						
7:39	51.415	1,456						
7:39	56.416	1,483						
7:40	1.416	1,496						
7:40	6.415	1,497						
7:40	11.415	1,500						
7:40	16.416	130						
7:40	21.415	107						
7:40	26.415	97						
7:40	31.416	92						

Intermediate Casing (PSI)									
Time									
7:40	36.416	87							

District I

1625 N. French Dr., Hobbs, NM 88240
Phone:(575) 393-6161 Fax:(575) 393-0720

District II

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District IV

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

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

ACKNOWLEDGMENTS

Action 154327

ACKNOWLEDGMENTS

Operator: EOG RESOURCES INC P.O. Box 2267 Midland, TX 79702	OGRID: 7377
	Action Number: 154327
	Action Type: [C-104] Completion Packet (C-104C)

ACKNOWLEDGMENTS

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

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

CONDITIONS

Action 154327

CONDITIONS

Operator: EOG RESOURCES INC P.O. Box 2267 Midland, TX 79702	OGRID: 7377
	Action Number: 154327
	Action Type: [C-104] Completion Packet (C-104C)

CONDITIONS

Created By	Condition	Condition Date
smcgrath	File 3160-4 within 10 days of BLM Approval	11/9/2022