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

Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-104
Revised August 1, 2011

Submit one copy to appropriate District Office

☐ AMENDED REPORT

I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

[1] Operator name and Address	[2] OGRID Number
EOG RESOURCES INC PO BOX 2267 MIDLAND, TEXAS 79702	7377
	[3] Reason for Filing Code/ Effective Date NW 02/12/2022

[4] API Number	[5] Pool Name	[6] Pool Code
30 - 025-46774	TRISTE DRAW; BONE SPRING, EAST	96682
[7] Property Code	**[8] Property Name**	**[9] Well Number**
317562	FRAZIER 27 STATE COM	105H

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
D	27	24S	33E		549	NORTH	1308	WEST	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
M	34	24S	33E		111	SOUTH	351	WEST	LEA

[12] Lse Code	[13] Producing Method Code	[14] Gas Connection Date	[15] C-129 Permit Number	[16] C-129 Effective Date	[17] C-129 Expiration Date
	FLOWING				

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	[22] Ready Date	[23] TD	[24] PBTD	[25] Perforations	[26] DHC, MC
09/19/2021	02/12/2022	19,558'	19,522'	9505 - 19,522'	

[27] Hole Size	[28] Casing & Tubing Size	[29] Depth Set	[30] Sacks Cement
17 1/2"	13 3/8"	1338'	1345 SXS CL C/CIRC
12 1/4"	9 5/8"	5110'	1480 SXS CL C/CIRC
8 1/2"	5 1/2"	19,530'	3160 SXS CL C & H TOC 5502' CBL PRESSURE TEST ATTACHED

V. Well Test Data

[31] Date New Oil	[32] Gas Delivery Date	[33] Test Date	[34] Test Length	[35] Tbg. Pressure	[36] Csg. Pressure
02/12/2022	02/12/2022	02/23/2022	24 HRS		759
[37] Choke Size	**[38] Oil**	**[39] Water**	**[40] Gas**		**[41] Test Method**
	4981	4681	8356		

[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: 02/24/2022

Phone: 432-638-8475

OIL CONSERVATION DIVISION

Approved by:

Title:

Approval Date:

District I
1625 N. French Dr., Hobbs, NM 88240
Phone: (575) 393-6161 Fax: (575) 393-0720
District II
811 S. First St., Artesia, NM 88210
Phone: (575) 748-1283 Fax: (575) 748-9720
District III
1000 Rio Brazos 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	[2]Pool Code	[3]Pool Name
30-025-46774	96682	TRISTE DRAW; BONE SPRING, EAST

[4]Property Code	[5]Property Name	[6]Well Number
317562	FRAZIER 27 STATE COM	105H

[7]OGRID No.	[8]Operator Name	[9]Elevation
7377	EOG RESOURCES, INC.	3517'

[10]Surface Location

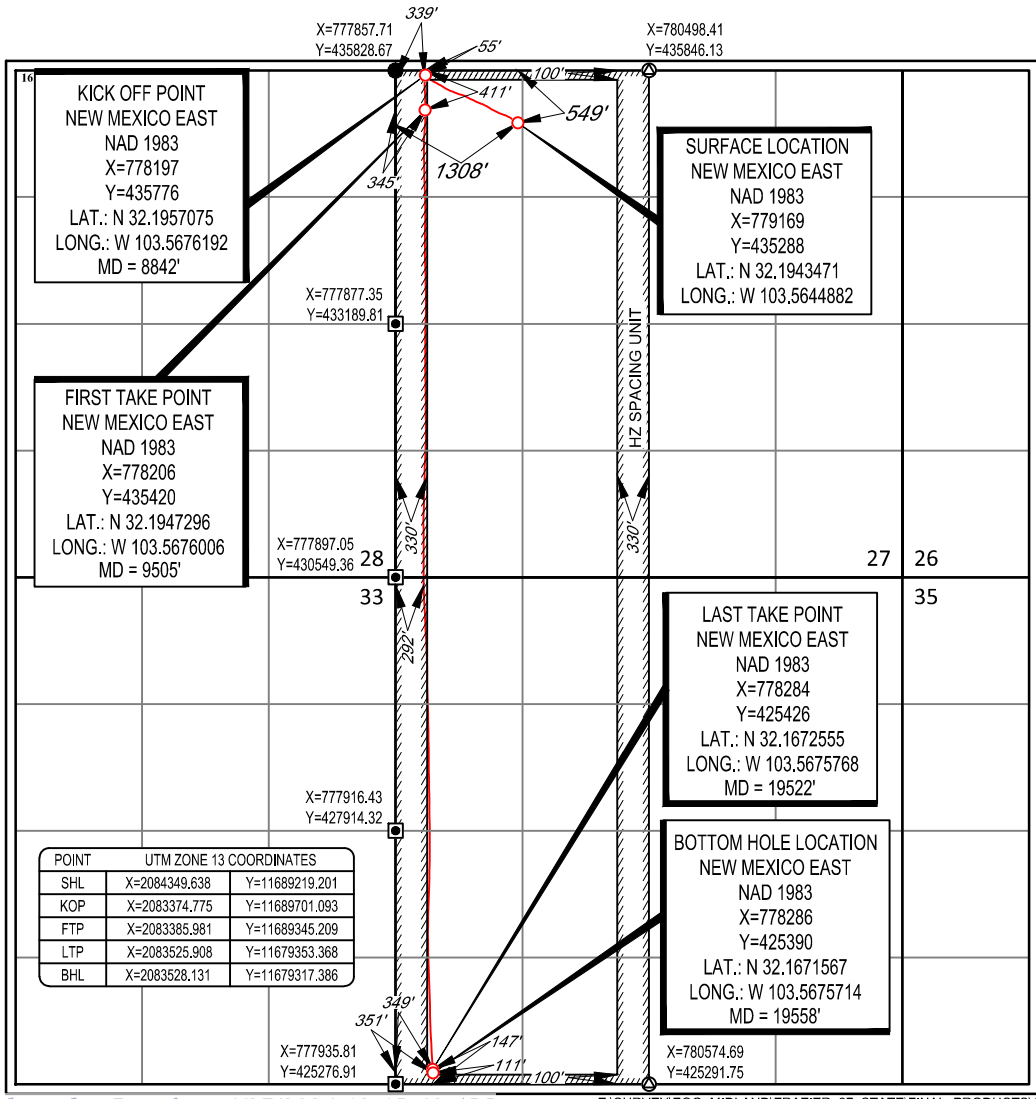
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
D	27	24-S	33-E	-	549'	NORTH	1308'	WEST	LEA

[11]Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
M	34	24-S	33-E	-	111'	SOUTH	351'	WEST	LEA

[12]Dedicated Acres	[13]Joint or Infill	[14]Consolidation Code	[15]Order No.
640.00			

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.



POINT	UTM ZONE 13 COORDINATES	
SHL	X=2084349.638	Y=11689219.201
KOP	X=2083374.775	Y=11689701.093
FTP	X=2083385.981	Y=11689345.209
LTP	X=2083525.908	Y=11679353.368
BHL	X=2083528.131	Y=11679317.386

[17]OPERATOR CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.

Kay Maddox 02/24/2022
Signature Date

KAY MADDOX
Printed Name

KAY_MADDOX@EOGRESOURCES.COM
E-mail Address

[18]SURVEYOR CERTIFICATION

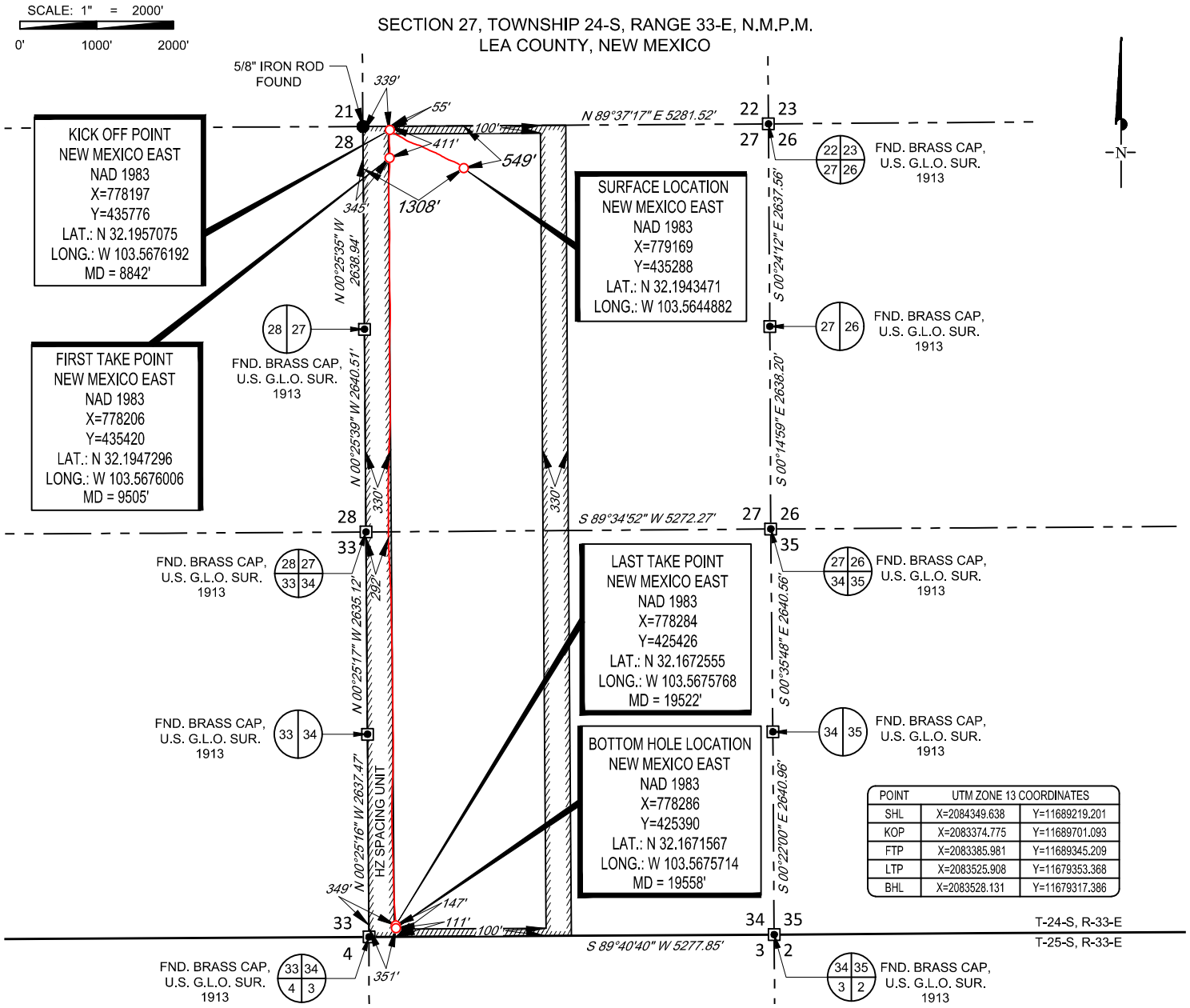
I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true to the best of my belief.

09/14/2021
Date of Survey
Signature and Seal of Professional Surveyor:

RAMON A. DOMINGUEZ JR. NEW MEXICO 24508 PROFESSIONAL SURVEYOR

Certificate Number

Z:\SURVEY\EOG_MIDLAND\FRAZIER_27_STATE\FINAL_PRODUCTS\AD_FRAZIER_27_STATE_COM_105H.DWG 2/11/2022 10:22:26 AM eochoa



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LTP	X=2083525.908	Y=11679353.368
BHL	X=2083528.131	Y=11679317.386

LEASE NAME & WELL NO.: FRAZIER 27 STATE COM 105H

SECTION 27 TWP 24-S RGE 33-E SURVEY N.M.P.M.

COUNTY LEA STATE NM ELEVATION 3517'

DESCRIPTION 549' FNL & 1308' FWL

RAMON A. DOMINGUEZ NEW MEXICO 24508 PROFESSIONAL SURVEYOR

TOPOGRAPHIC
LOYALTY INNOVATION LEGACY
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
February 10, 2022

eog resources, inc.

FRAZIER 27 STATE COM 105H AS-DRILLED	REVISION:
DATE: 02/10/22	
FILE: AD_FRAZIER_27_STATE_COM_105H	
DRAWN BY: SAR	
SHEET : 2 OF 2	

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

Z:\SURVEY\EOG_MIDLAND\FRAZIER_27_STATE\FINAL_PRODUCTS\AD_FRAZIER_27_STATE_COM_105H.DWG 2/11/2022 10:22:27 AM eochoa

Midland

Lea County, NM (NAD 83 NME)
Frazier 27 State Com
#105H
OH

Design: OH

Midland PVA

06 December, 2021

Company:	Midland	**Local Co-ordinate Reference:**	Well #105H
Project:	Lea County, NM (NAD 83 NME)	**TVD Reference:**	KB = 25 @ 3542.0usft
Site:	Frazier 27 State Com	**MD Reference:**	KB = 25 @ 3542.0usft
Well:	#105H	**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 Frazier 27 State Com

Site Position:		**Northing:**	434,765.00 usft	**Latitude:**	32° 11' 34.246 N
From:	Map	**Easting:**	782,361.00 usft	**Longitude:**	103° 33' 15.061 W
Position Uncertainty:	0.0 usft	**Slot Radius:**	13-3/16 "	**Grid Convergence:**	0.42 °

Well #105H

Well Position	**+N/-S**	0.0 usft	**Northing:**	435,288.00 usft	**Latitude:**	32° 11' 39.649 N
	+E/-W	0.0 usft	**Easting:**	779,169.00 usft	**Longitude:**	103° 33' 52.161 W
Position Uncertainty		0.0 usft	**Wellhead Elevation:**	usft	**Ground Level:**	3,517.0 usft

Wellbore OH

Magnetics	Model Name	Sample Date	Declination (°)	Dip Angle (°)	Field Strength (nT)
	IGRF2020	11/10/2021	6.49	59.86	47,434.37597054

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	185.22

Survey Program **Date** 12/6/2021

From (usft)	To (usft)	Survey (Wellbore)	Tool Name	Description
195.0	19,558.0	Total MWD (OH)	EOG MWD+IFR1	MWD + IFR1

Company:	Midland	**Local Co-ordinate Reference:**	Well #105H
Project:	Lea County, NM (NAD 83 NME)	**TVD Reference:**	KB = 25 @ 3542.0usft
Site:	Frazier 27 State Com	**MD Reference:**	KB = 25 @ 3542.0usft
Well:	#105H	**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
195.0	0.35	147.58	195.0	-0.5	0.3	0.18	0.18	0.00	-0.6	0.0
255.0	0.31	71.03	255.0	-0.6	0.6	0.68	-0.07	-127.58	-0.3	-0.8
314.0	0.53	107.33	314.0	-0.6	1.0	0.57	0.37	61.53	-1.1	-0.3
372.0	0.35	63.21	372.0	-0.6	1.4	0.64	-0.31	-76.07	-1.0	-1.2
428.0	0.57	74.63	428.0	-0.5	1.8	0.42	0.39	20.39	-1.6	-0.9
485.0	0.62	101.62	485.0	-0.5	2.4	0.49	0.09	47.35	-2.4	0.0
542.0	0.53	78.85	542.0	-0.5	3.0	0.43	-0.16	-39.95	-2.8	-1.0
600.0	0.40	61.01	600.0	-0.3	3.4	0.33	-0.22	-30.76	-2.8	-1.9
694.0	0.35	54.86	694.0	0.0	3.9	0.07	-0.05	-6.54	-3.2	-2.3
758.0	0.35	7.84	758.0	0.3	4.1	0.44	0.00	-73.47	-0.9	-4.0
853.0	0.48	356.41	853.0	1.0	4.1	0.16	0.14	-12.03	-0.7	-4.2
948.0	0.83	305.08	948.0	1.8	3.5	0.68	0.37	-54.03	1.9	-3.5
1,043.0	0.62	296.56	1,043.0	2.4	2.5	0.25	-0.22	-8.97	1.2	-3.3
1,138.0	0.57	328.20	1,138.0	3.0	1.8	0.35	-0.05	33.31	-1.6	-3.1
1,233.0	0.79	298.32	1,233.0	3.7	1.0	0.43	0.23	-31.45	-0.9	-3.8
1,290.0	0.66	325.04	1,290.0	4.2	0.4	0.63	-0.23	46.88	-3.2	-2.8
1,420.0	0.62	316.70	1,419.9	5.3	-0.5	0.08	-0.03	-6.42	-4.1	-3.3
1,515.0	2.11	300.35	1,514.9	6.6	-2.3	1.61	1.57	-17.21	-3.0	-4.6
1,610.0	5.05	304.04	1,609.7	9.8	-7.3	3.10	3.09	3.88	-3.9	-5.0
1,705.0	8.39	303.60	1,704.1	16.0	-16.6	3.52	3.52	-0.46	-6.5	-6.1
1,800.0	10.37	305.27	1,797.8	24.8	-29.3	2.10	2.08	1.76	-10.7	-7.5
1,895.0	10.37	306.85	1,891.2	34.8	-43.1	0.30	0.00	1.66	-13.4	-9.6
1,990.0	10.33	308.70	1,984.7	45.3	-56.6	0.35	-0.04	1.95	-13.5	-12.5
2,085.0	10.50	300.70	2,078.1	55.0	-70.7	1.53	0.18	-8.42	-10.4	-16.7
2,180.0	11.47	294.11	2,171.4	63.3	-86.8	1.67	1.02	-6.94	-8.2	-18.0
2,275.0	11.38	297.98	2,264.5	71.6	-103.7	0.81	-0.09	4.07	-9.8	-17.2

Company:	Midland	**Local Co-ordinate Reference:**	Well #105H
Project:	Lea County, NM (NAD 83 NME)	**TVD Reference:**	KB = 25 @ 3542.0usft
Site:	Frazier 27 State Com	**MD Reference:**	KB = 25 @ 3542.0usft
Well:	#105H	**North Reference:**	Grid
Wellbore:	OH	**Survey Calculation Method:**	Minimum Curvature
Design:	OH	**Database:**	PEDM

Survey

MD (usft)	Inc (°)	Azi (azimuth) (°)	TVD (usft)	N/S (usft)	E/W (usft)	DLeg (°/100usft)	Build (°/100usft)	Turn (°/100usft)	High to Plan (usft)	Right to Plan (usft)
2,370.0	11.78	292.79	2,357.6	79.7	-120.9	1.17	0.42	-5.46	-9.0	-17.6
2,465.0	12.52	289.10	2,450.4	86.8	-139.6	1.13	0.78	-3.88	-9.7	-16.3
2,560.0	12.48	291.21	2,543.2	93.9	-158.9	0.48	-0.04	2.22	-12.6	-13.8
2,655.0	12.13	292.35	2,636.0	101.4	-177.7	0.45	-0.37	1.20	-14.9	-12.0
2,750.0	11.87	293.76	2,728.9	109.2	-195.8	0.41	-0.27	1.48	-16.7	-10.4
2,845.0	11.65	294.28	2,821.9	117.0	-213.5	0.26	-0.23	0.55	-17.8	-9.4
2,940.0	11.60	295.95	2,915.0	125.2	-230.9	0.36	-0.05	1.76	-18.9	-8.4
3,034.0	11.65	297.62	3,007.1	133.7	-247.8	0.36	0.05	1.78	-20.0	-7.9
3,129.0	11.03	299.82	3,100.2	142.7	-264.1	0.80	-0.65	2.32	-20.6	-7.8
3,224.0	10.41	302.72	3,193.5	151.8	-279.2	0.86	-0.65	3.05	-20.4	-8.2
3,319.0	10.99	301.93	3,286.9	161.3	-294.2	0.63	0.61	-0.83	-19.6	-10.3
3,414.0	12.17	298.24	3,380.0	170.8	-310.7	1.47	1.24	-3.88	-19.7	-12.6
3,509.0	11.91	295.25	3,472.9	179.7	-328.4	0.71	-0.27	-3.15	-20.5	-13.6
3,604.0	10.63	298.24	3,566.0	188.0	-344.9	1.48	-1.35	3.15	-21.4	-12.6
3,699.0	11.47	294.90	3,659.3	196.2	-361.2	1.11	0.88	-3.52	-20.5	-13.7
3,794.0	12.35	293.40	3,752.2	204.2	-379.1	0.98	0.93	-1.58	-21.5	-13.4
3,888.0	11.21	293.23	3,844.3	211.8	-396.7	1.21	-1.21	-0.18	-22.6	-12.4
3,984.0	10.77	292.35	3,938.5	218.9	-413.6	0.49	-0.46	-0.92	-22.2	-11.5
4,078.0	10.11	291.74	4,030.9	225.2	-429.4	0.71	-0.70	-0.65	-21.0	-10.3
4,173.0	10.68	293.40	4,124.4	231.8	-445.2	0.68	0.60	1.75	-20.1	-8.4
4,268.0	11.29	295.69	4,217.6	239.4	-461.7	0.79	0.64	2.41	-20.2	-6.9
4,363.0	10.28	295.34	4,311.0	247.0	-477.7	1.07	-1.06	-0.37	-19.6	-6.7
4,458.0	9.32	295.25	4,404.6	253.9	-492.3	1.01	-1.01	-0.09	-17.4	-6.2
4,553.0	8.66	297.45	4,498.4	260.5	-505.6	0.78	-0.69	2.32	-14.0	-5.5
4,648.0	8.39	298.59	4,592.4	267.1	-518.1	0.34	-0.28	1.20	-9.8	-5.7
4,743.0	11.03	297.54	4,686.0	274.6	-532.2	2.79	2.78	-1.11	-7.4	-6.3
4,838.0	11.29	295.07	4,779.2	282.8	-548.7	0.57	0.27	-2.60	-7.2	-6.5

Company:	Midland	**Local Co-ordinate Reference:**	Well #105H
Project:	Lea County, NM (NAD 83 NME)	**TVD Reference:**	KB = 25 @ 3542.0usft
Site:	Frazier 27 State Com	**MD Reference:**	KB = 25 @ 3542.0usft
Well:	#105H	**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)
4,933.0	8.96	292.53	4,872.7	289.6	-564.0	2.50	-2.45	-2.67	-5.3	-5.9
5,028.0	7.95	288.39	4,966.7	294.5	-577.0	1.24	-1.06	-4.36	-0.6	-4.1
5,065.0	8.39	285.76	5,003.3	296.0	-582.1	1.56	1.19	-7.11	1.4	-2.9
5,224.0	8.79	286.20	5,160.5	302.5	-604.9	0.25	0.25	0.28	7.9	2.7
5,319.0	10.46	288.04	5,254.2	307.2	-620.1	1.79	1.76	1.94	10.3	5.5
5,414.0	13.01	292.79	5,347.2	314.1	-638.1	2.87	2.68	5.00	9.7	6.6
5,509.0	13.32	291.82	5,439.7	322.3	-658.1	0.40	0.33	-1.02	6.1	8.1
5,604.0	13.36	290.33	5,532.1	330.1	-678.6	0.36	0.04	-1.57	2.2	10.0
5,699.0	14.85	292.96	5,624.3	338.7	-700.1	1.71	1.57	2.77	-2.3	11.6
5,794.0	13.49	294.81	5,716.4	348.1	-721.4	1.51	-1.43	1.95	-7.0	12.7
5,889.0	14.59	299.38	5,808.5	358.6	-741.8	1.64	1.16	4.81	-10.8	13.2
5,984.0	15.21	303.60	5,900.3	371.4	-762.7	1.32	0.65	4.44	-16.2	12.6
6,079.0	14.90	300.70	5,992.1	384.5	-783.5	0.86	-0.33	-3.05	-23.3	9.9
6,174.0	14.77	300.70	6,083.9	396.9	-804.5	0.14	-0.14	0.00	-29.5	8.6
6,269.0	15.03	298.85	6,175.7	409.1	-825.7	0.57	0.27	-1.95	-36.0	6.6
6,363.0	15.25	297.36	6,266.4	420.6	-847.3	0.48	0.23	-1.59	-42.8	5.1
6,458.0	15.21	296.31	6,358.1	431.9	-869.6	0.29	-0.04	-1.11	-49.7	4.3
6,553.0	14.06	301.93	6,450.0	443.5	-890.5	1.92	-1.21	5.92	-54.9	8.6
6,648.0	13.80	301.93	6,542.2	455.6	-910.0	0.27	-0.27	0.00	-59.6	6.9
6,743.0	12.22	303.86	6,634.8	467.2	-927.9	1.72	-1.66	2.03	-62.6	6.9
6,838.0	12.44	308.70	6,727.6	479.2	-944.3	1.11	0.23	5.09	-64.1	9.1
6,933.0	9.40	311.42	6,820.9	490.8	-958.1	3.24	-3.20	2.86	-63.9	7.9
7,028.0	6.81	313.80	6,914.9	499.8	-967.9	2.75	-2.73	2.51	-59.3	5.5
7,123.0	3.82	310.28	7,009.5	505.7	-974.4	3.16	-3.15	-3.71	-50.5	-2.7
7,217.0	0.92	343.15	7,103.4	508.5	-977.0	3.28	-3.09	34.97	-36.5	15.5
7,313.0	0.83	60.85	7,199.4	509.6	-976.6	1.15	-0.09	80.94	-0.7	29.0
7,407.0	0.66	53.73	7,293.4	510.2	-975.6	0.21	-0.18	-7.57	-9.8	20.1

Company:	Midland	**Local Co-ordinate Reference:**	Well #105H
Project:	Lea County, NM (NAD 83 NME)	**TVD Reference:**	KB = 25 @ 3542.0usft
Site:	Frazier 27 State Com	**MD Reference:**	KB = 25 @ 3542.0usft
Well:	#105H	**North Reference:**	Grid
Wellbore:	OH	**Survey Calculation Method:**	Minimum Curvature
Design:	OH	**Database:**	PEDM

Survey

MD (usft)	Inc (°)	Azi (azimuth) (°)	TVD (usft)	N/S (usft)	E/W (usft)	DLeg (°/100usft)	Build (°/100usft)	Turn (°/100usft)	High to Plan (usft)	Right to Plan (usft)
7,502.0	0.70	47.66	7,388.4	510.9	-974.7	0.09	0.04	-6.39	-15.3	12.8
7,597.0	0.31	57.77	7,483.4	511.4	-974.1	0.42	-0.41	10.64	-15.4	12.4
7,692.0	0.26	103.74	7,578.4	511.5	-973.7	0.24	-0.05	48.39	-2.7	19.7
7,787.0	0.62	135.82	7,673.4	511.1	-973.1	0.45	0.38	33.77	7.5	18.3
7,882.0	0.53	162.71	7,768.4	510.3	-972.6	0.30	-0.09	28.31	14.1	13.2
7,976.0	0.44	196.90	7,862.4	509.6	-972.6	0.32	-0.10	36.37	18.3	3.2
8,071.0	0.83	182.93	7,957.4	508.5	-972.7	0.44	0.41	-14.71	15.9	7.5
8,166.0	1.10	178.00	8,052.4	506.9	-972.7	0.30	0.28	-5.19	13.6	8.7
8,260.0	1.54	174.93	8,146.3	504.8	-972.6	0.47	0.47	-3.27	11.0	9.4
8,355.0	1.41	176.86	8,241.3	502.3	-972.4	0.15	-0.14	2.03	8.8	9.1
8,450.0	1.54	169.74	8,336.3	499.9	-972.1	0.24	0.14	-7.49	5.2	10.0
8,545.0	1.45	180.64	8,431.2	497.5	-971.9	0.31	-0.09	11.47	4.6	9.0
8,640.0	1.89	175.37	8,526.2	494.7	-971.8	0.49	0.46	-5.55	0.9	9.3
8,735.0	1.71	189.25	8,621.2	491.7	-971.9	0.49	-0.19	14.61	0.2	9.2
8,781.0	1.71	189.87	8,667.1	490.4	-972.1	0.04	0.00	1.35	-1.1	9.2
8,842.0	2.78	172.76	8,728.1	488.0	-972.1	2.05	1.75	-28.05	-6.1	8.2
KOP, MD:8842.0', TVD:8728.1',N/S:488.0', E/W:-972.1', INC:2.78										
8,876.0	3.43	168.07	8,762.0	486.2	-971.8	2.05	1.91	-13.80	-8.6	7.6
8,971.0	17.01	174.40	8,855.3	469.5	-969.8	14.32	14.29	6.66	-17.7	9.5
9,042.7	26.77	179.79	8,921.8	442.9	-968.7	13.89	13.61	7.52	-28.3	12.2
FTP Crossing, MD:9042.7', TVD:8921.8',N/S:442.9', E/W:-968.7', INC:26.77										
9,066.0	29.97	180.82	8,942.3	431.8	-968.8	13.89	13.73	4.42	-32.4	12.6
9,160.0	32.65	183.01	9,022.6	383.0	-970.5	3.10	2.85	2.33	-44.6	12.1
9,255.0	39.99	174.14	9,099.1	326.9	-968.7	9.48	7.73	-9.34	-49.8	7.4
9,350.0	50.41	178.18	9,166.0	259.8	-964.4	11.37	10.97	4.25	-50.8	14.1
9,445.0	54.80	181.08	9,223.7	184.3	-964.0	5.22	4.62	3.05	-46.9	15.4
9,540.0	63.02	178.62	9,272.7	103.0	-963.7	8.93	8.65	-2.59	-37.2	14.3

Company:	Midland	**Local Co-ordinate Reference:**	Well #105H
Project:	Lea County, NM (NAD 83 NME)	**TVD Reference:**	KB = 25 @ 3542.0usft
Site:	Frazier 27 State Com	**MD Reference:**	KB = 25 @ 3542.0usft
Well:	#105H	**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)
9,634.0	73.56	182.22	9,307.4	15.9	-964.4	11.76	11.21	3.83	-26.0	13.4
9,729.0	75.10	183.81	9,333.1	-75.5	-969.2	2.29	1.62	1.67	-8.7	7.8
9,824.0	89.78	183.89	9,345.5	-169.2	-975.6	15.45	15.45	0.08	2.6	0.6
9,918.0	86.88	179.24	9,348.3	-263.1	-978.1	5.83	-3.09	-4.95	4.4	-2.6
10,013.0	87.06	179.15	9,353.3	-357.9	-976.8	0.21	0.19	-0.09	8.5	-2.0
10,108.0	86.88	179.06	9,358.3	-452.8	-975.3	0.21	-0.19	-0.09	12.5	-1.2
10,203.0	89.25	178.53	9,361.5	-547.7	-973.3	2.56	2.49	-0.56	14.8	0.1
10,298.0	89.47	178.00	9,362.6	-642.7	-970.4	0.60	0.23	-0.56	14.9	2.3
10,393.0	90.09	177.30	9,363.0	-737.6	-966.5	0.98	0.65	-0.74	14.3	5.5
10,488.0	89.96	179.15	9,362.9	-832.5	-963.6	1.95	-0.14	1.95	13.3	7.7
10,582.0	88.55	180.73	9,364.1	-926.5	-963.5	2.25	-1.50	1.68	13.5	7.1
10,677.0	86.44	180.99	9,368.3	-1,021.4	-964.9	2.24	-2.22	0.27	16.7	5.0
10,772.0	85.78	180.82	9,374.7	-1,116.2	-966.4	0.72	-0.69	-0.18	22.2	2.8
10,867.0	87.36	179.32	9,380.4	-1,211.0	-966.5	2.29	1.66	-1.58	26.9	2.0
10,962.0	89.43	180.47	9,383.1	-1,306.0	-966.4	2.49	2.18	1.21	28.6	1.5
11,056.0	89.25	179.24	9,384.2	-1,399.9	-966.1	1.32	-0.19	-1.31	28.7	1.1
11,151.0	88.64	177.92	9,385.9	-1,494.9	-963.8	1.53	-0.64	-1.39	29.5	2.7
11,246.0	88.51	179.59	9,388.3	-1,589.8	-961.7	1.76	-0.14	1.76	30.9	4.1
11,341.0	88.46	177.92	9,390.8	-1,684.8	-959.6	1.76	-0.05	-1.76	32.5	5.5
11,436.0	90.40	179.06	9,391.7	-1,779.7	-957.1	2.37	2.04	1.20	32.5	7.3
11,531.0	89.43	180.55	9,391.9	-1,874.7	-956.8	1.87	-1.02	1.57	31.6	6.9
11,626.0	87.98	180.20	9,394.0	-1,969.7	-957.4	1.57	-1.53	-0.37	32.8	5.6
11,720.0	89.65	182.22	9,396.0	-2,063.7	-959.4	2.79	1.78	2.15	33.8	2.9
11,815.0	88.81	181.52	9,397.2	-2,158.6	-962.5	1.15	-0.88	-0.74	34.1	-0.9
11,910.0	88.73	180.82	9,399.3	-2,253.6	-964.5	0.74	-0.08	-0.74	35.2	-3.5
12,005.0	87.50	180.03	9,402.4	-2,348.5	-965.2	1.54	-1.29	-0.83	37.3	-4.9
12,100.0	87.76	179.24	9,406.3	-2,443.4	-964.6	0.87	0.27	-0.83	40.3	-5.0

Company:	Midland	**Local Co-ordinate Reference:**	Well #105H
Project:	Lea County, NM (NAD 83 NME)	**TVD Reference:**	KB = 25 @ 3542.0usft
Site:	Frazier 27 State Com	**MD Reference:**	KB = 25 @ 3542.0usft
Well:	#105H	**North Reference:**	Grid
Wellbore:	OH	**Survey Calculation Method:**	Minimum Curvature
Design:	OH	**Database:**	PEDM

Survey

MD (usft)	Inc (°)	Azi (azimuth) (°)	TVD (usft)	N/S (usft)	E/W (usft)	DLeg (°/100usft)	Build (°/100usft)	Turn (°/100usft)	High to Plan (usft)	Right to Plan (usft)
12,151.0	87.76	179.24	9,408.3	-2,494.4	-963.9	0.00	0.00	0.00	41.8	-4.7
12,195.0	89.38	180.03	9,409.4	-2,538.4	-963.6	4.10	3.68	1.80	42.4	-4.7
12,290.0	90.13	178.97	9,409.8	-2,633.4	-962.8	1.37	0.79	-1.12	41.9	-4.6
12,385.0	90.62	178.97	9,409.2	-2,728.3	-961.1	0.52	0.52	0.00	40.3	-3.6
12,480.0	91.45	178.18	9,407.5	-2,823.3	-958.7	1.21	0.87	-0.83	37.6	-1.9
12,575.0	91.14	181.17	9,405.3	-2,918.3	-958.2	3.16	-0.33	3.15	34.5	-2.1
12,669.0	90.70	180.29	9,403.8	-3,012.2	-959.4	1.05	-0.47	-0.94	32.0	-4.0
12,764.0	90.75	178.53	9,402.6	-3,107.2	-958.4	1.85	0.05	-1.85	29.9	-3.7
12,859.0	89.03	180.82	9,402.8	-3,202.2	-957.9	3.01	-1.81	2.41	29.1	-3.8
12,954.0	88.11	178.97	9,405.2	-3,297.2	-957.7	2.17	-0.97	-1.95	30.5	-4.4
13,049.0	89.65	182.57	9,407.0	-3,392.1	-959.0	4.12	1.62	3.79	31.4	-6.3
13,144.0	91.45	183.63	9,406.1	-3,487.0	-964.1	2.20	1.89	1.12	29.5	-12.1
13,239.0	88.86	182.40	9,405.9	-3,581.8	-969.1	3.02	-2.73	-1.29	28.3	-17.3
13,334.0	87.63	180.29	9,408.8	-3,676.8	-971.3	2.57	-1.29	-2.22	30.4	-16.9
13,429.0	89.30	181.61	9,411.3	-3,771.7	-972.9	2.24	1.76	1.39	32.2	-14.7
13,524.0	89.30	181.78	9,412.5	-3,866.7	-975.7	0.18	0.00	0.18	32.6	-13.8
13,619.0	89.47	181.78	9,413.5	-3,961.6	-978.7	0.18	0.18	0.00	32.9	-13.1
13,714.0	89.56	181.08	9,414.3	-4,056.6	-981.0	0.74	0.09	-0.74	33.0	-11.7
13,809.0	90.53	180.64	9,414.2	-4,151.6	-982.4	1.12	1.02	-0.46	32.2	-9.4
13,904.0	90.44	178.62	9,413.4	-4,246.5	-981.8	2.13	-0.09	-2.13	30.6	-5.1
13,999.0	90.79	180.11	9,412.4	-4,341.5	-980.8	1.61	0.37	1.57	28.9	-0.5
14,094.0	90.70	178.62	9,411.2	-4,436.5	-979.7	1.57	-0.09	-1.57	26.9	1.6
14,189.0	90.75	180.38	9,410.0	-4,531.5	-978.9	1.85	0.05	1.85	24.9	0.5
14,284.0	90.92	180.29	9,408.6	-4,626.5	-979.5	0.20	0.18	-0.09	22.6	-3.0
14,379.0	90.44	179.50	9,407.5	-4,721.5	-979.3	0.97	-0.51	-0.83	20.7	-5.8
14,474.0	91.27	180.64	9,406.0	-4,816.5	-979.4	1.48	0.87	1.20	18.4	-8.9
14,569.0	88.73	176.86	9,406.0	-4,911.4	-977.3	4.79	-2.67	-3.98	17.6	-9.8

Company:	Midland	**Local Co-ordinate Reference:**	Well #105H
Project:	Lea County, NM (NAD 83 NME)	**TVD Reference:**	KB = 25 @ 3542.0usft
Site:	Frazier 27 State Com	**MD Reference:**	KB = 25 @ 3542.0usft
Well:	#105H	**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)
14,664.0	88.02	176.86	9,408.7	-5,006.2	-972.1	0.75	-0.75	0.00	19.5	-7.5
14,759.0	89.25	178.44	9,411.0	-5,101.1	-968.2	2.11	1.29	1.66	20.9	-6.6
14,853.0	86.44	176.69	9,414.5	-5,195.0	-964.2	3.52	-2.99	-1.86	23.6	-5.5
14,948.0	89.74	177.48	9,417.7	-5,289.8	-959.4	3.57	3.47	0.83	26.0	-3.6
15,043.0	90.26	177.04	9,417.7	-5,384.7	-954.9	0.72	0.55	-0.46	25.1	-2.0
15,138.0	91.76	176.42	9,416.0	-5,479.5	-949.5	1.71	1.58	-0.65	22.6	0.4
15,233.0	91.36	178.88	9,413.4	-5,574.4	-945.6	2.62	-0.42	2.59	19.2	1.4
15,328.0	92.64	179.32	9,410.1	-5,669.3	-944.1	1.42	1.35	0.46	15.1	-0.1
15,423.0	89.47	179.67	9,408.4	-5,764.3	-943.2	3.36	-3.34	0.37	12.5	-2.2
15,518.0	89.47	179.24	9,409.3	-5,859.3	-942.3	0.45	0.00	-0.45	12.5	-4.2
15,613.0	88.33	178.36	9,411.1	-5,954.2	-940.3	1.52	-1.20	-0.93	13.5	-5.2
15,708.0	89.34	178.62	9,413.0	-6,049.2	-937.8	1.10	1.06	0.27	14.6	-5.6
15,802.0	88.99	177.74	9,414.4	-6,143.1	-934.9	1.01	-0.37	-0.94	15.1	-3.6
15,897.0	90.83	178.97	9,414.5	-6,238.1	-932.1	2.33	1.94	1.29	14.4	-1.5
15,992.0	92.81	178.97	9,411.5	-6,333.0	-930.4	2.08	2.08	0.00	10.5	-0.5
16,087.0	90.44	180.20	9,408.8	-6,427.9	-929.7	2.81	-2.49	1.29	6.9	-0.5
16,182.0	89.60	178.18	9,408.8	-6,522.9	-928.4	2.30	-0.88	-2.13	6.0	0.2
16,298.0	89.65	179.84	9,409.6	-6,638.9	-926.4	1.43	0.04	1.43	5.7	1.4
16,393.0	89.21	179.75	9,410.5	-6,733.9	-926.0	0.47	-0.46	-0.09	5.7	1.1
16,488.0	88.73	179.05	9,412.2	-6,828.9	-925.1	0.89	-0.51	-0.74	6.5	1.4
16,583.0	88.90	178.70	9,414.2	-6,923.8	-923.2	0.41	0.18	-0.37	7.6	2.6
16,678.0	88.15	179.22	9,416.6	-7,018.8	-921.5	0.96	-0.79	0.55	9.2	3.6
16,773.0	89.65	179.84	9,418.4	-7,113.8	-920.7	1.71	1.58	0.65	10.1	3.8
16,868.0	89.82	179.31	9,418.9	-7,208.8	-920.0	0.59	0.18	-0.56	9.6	3.8
16,962.0	89.21	179.05	9,419.7	-7,302.7	-918.6	0.71	-0.65	-0.28	9.6	4.5
17,057.0	90.13	179.05	9,420.2	-7,397.7	-917.1	0.97	0.97	0.00	9.2	5.4
17,152.0	90.18	180.10	9,420.0	-7,492.7	-916.4	1.11	0.05	1.11	8.1	5.4

Company:	Midland	**Local Co-ordinate Reference:**	Well #105H
Project:	Lea County, NM (NAD 83 NME)	**TVD Reference:**	KB = 25 @ 3542.0usft
Site:	Frazier 27 State Com	**MD Reference:**	KB = 25 @ 3542.0usft
Well:	#105H	**North Reference:**	Grid
Wellbore:	OH	**Survey Calculation Method:**	Minimum Curvature
Design:	OH	**Database:**	PEDM

Survey

MD (usft)	Inc (°)	Azi (azimuth) (°)	TVD (usft)	N/S (usft)	E/W (usft)	DLeg (°/100usft)	Build (°/100usft)	Turn (°/100usft)	High to Plan (usft)	Right to Plan (usft)
17,247.0	89.43	180.72	9,420.3	-7,587.7	-917.0	1.02	-0.79	0.65	7.5	4.1
17,342.0	90.62	180.72	9,420.2	-7,682.7	-918.2	1.25	1.25	0.00	6.6	2.2
17,437.0	90.66	180.37	9,419.2	-7,777.7	-919.1	0.37	0.04	-0.37	4.6	0.7
17,532.0	91.49	182.12	9,417.4	-7,872.7	-921.2	2.04	0.87	1.84	2.0	-2.1
17,627.0	91.49	182.39	9,414.9	-7,967.6	-924.9	0.28	0.00	0.28	-1.4	-6.5
17,722.0	90.48	181.95	9,413.3	-8,062.5	-928.5	1.16	-1.06	-0.46	-3.9	-10.7
17,817.0	90.44	182.21	9,412.5	-8,157.4	-932.0	0.28	-0.04	0.27	-5.6	-14.9
17,912.0	89.03	180.46	9,413.0	-8,252.4	-934.2	2.37	-1.48	-1.84	-6.0	-17.7
18,006.0	88.99	180.54	9,414.6	-8,346.4	-935.0	0.10	-0.04	0.09	-5.3	-19.2
18,101.0	89.52	180.10	9,415.8	-8,441.3	-935.5	0.73	0.56	-0.46	-4.9	-20.4
18,196.0	88.29	178.52	9,417.6	-8,536.3	-934.4	2.11	-1.29	-1.66	-4.0	-20.0
18,291.0	87.80	178.70	9,420.9	-8,631.2	-932.1	0.55	-0.52	0.19	-1.6	-18.4
18,386.0	89.30	178.08	9,423.3	-8,726.2	-929.4	1.71	1.58	-0.65	-0.1	-16.4
18,481.0	89.43	178.35	9,424.3	-8,821.1	-926.5	0.32	0.14	0.28	0.1	-14.2
18,576.0	91.41	177.91	9,423.6	-8,916.0	-923.4	2.14	2.08	-0.46	-1.5	-11.8
18,670.0	91.93	178.43	9,420.9	-9,010.0	-920.4	0.78	0.55	0.55	-5.1	-9.5
18,765.0	91.58	178.52	9,418.0	-9,104.9	-917.8	0.38	-0.37	0.09	-8.8	-7.7
18,860.0	91.23	178.17	9,415.7	-9,199.8	-915.1	0.52	-0.37	-0.37	-12.0	-5.6
18,955.0	90.88	178.52	9,413.9	-9,294.8	-912.4	0.52	-0.37	0.37	-14.6	-3.6
19,050.0	89.82	177.73	9,413.3	-9,389.7	-909.2	1.39	-1.12	-0.83	-16.1	-1.2
19,145.0	89.38	177.91	9,414.0	-9,484.6	-905.6	0.50	-0.46	0.19	-16.3	1.6
19,240.0	87.85	177.12	9,416.3	-9,579.5	-901.5	1.81	-1.61	-0.83	-14.8	5.0
19,335.0	87.36	175.80	9,420.3	-9,674.2	-895.7	1.48	-0.52	-1.39	-11.7	10.1
19,430.0	89.12	177.38	9,423.2	-9,769.0	-890.0	2.49	1.85	1.66	-9.7	15.0
19,502.0	89.25	176.94	9,424.2	-9,840.9	-886.4	0.64	0.18	-0.61	-9.3	18.0
Last MWD Survey (MD=19502.0')										

Company:	Midland	**Local Co-ordinate Reference:**	Well #105H
Project:	Lea County, NM (NAD 83 NME)	**TVD Reference:**	KB = 25 @ 3542.0usft
Site:	Frazier 27 State Com	**MD Reference:**	KB = 25 @ 3542.0usft
Well:	#105H	**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)
19,558.0	89.25	176.94	9,424.9	-9,896.8	-883.4	0.00	0.00	0.00	-9.1	20.6
Projection to Bit (MD=19558.0')										

Design Annotations

Measured Depth (usft)	Vertical Depth (usft)	Local Coordinates +N/-S (usft)	Local Coordinates +E/-W (usft)	Comment
8,842.0	8,728.1	488.0	-972.1	KOP, MD:8842.0', TVD:8728.1',N/S:488.0', E/W:-972.1', INC:2.78
9,042.7	8,921.8	442.9	-968.7	FTP Crossing, MD:9042.7', TVD:8921.8',N/S:442.9', E/W:-968.7', INC:26.77
19,502.0	9,424.2	-9,840.9	-886.4	Last MWD Survey (MD=19502.0')
19,558.0	9,424.9	-9,896.8	-883.4	Projection to Bit (MD=19558.0')

Checked By: _____ Approved By: _____ Date: _____

I CERTIFY THIS SURVEY TO BE TRUE AND CORRECT TO THE BEST OF MY BELIEF AND KNOWLEDGE
KAY MADDOX 02/24/2022

Lea County, NM (NAD 83 NME)

Frazier 27 State Com #105H

Plan #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

Azimuths to Grid North
True North: -0.41°
Magnetic North: 6.08°

Magnetic Field
Strength: 47434.4nT
Dip Angle: 59.86°
Date: 11/10/2021
Model: IGRF2020

To convert a Magnetic Direction to a Grid Direction, Add 6.08°
To convert a Magnetic Direction to a True Direction, Add 6.49° East
To convert a True Direction to a Grid Direction, Subtract 0.41°

WELL DETAILS: #105H

3517.0
KB = 25 @ 3542.0usft

Northing	Easting	Latitude	Longitude
435288.00	779169.00	32° 11' 39.649 N	103° 33' 52.161 W

SECTION DETAILS

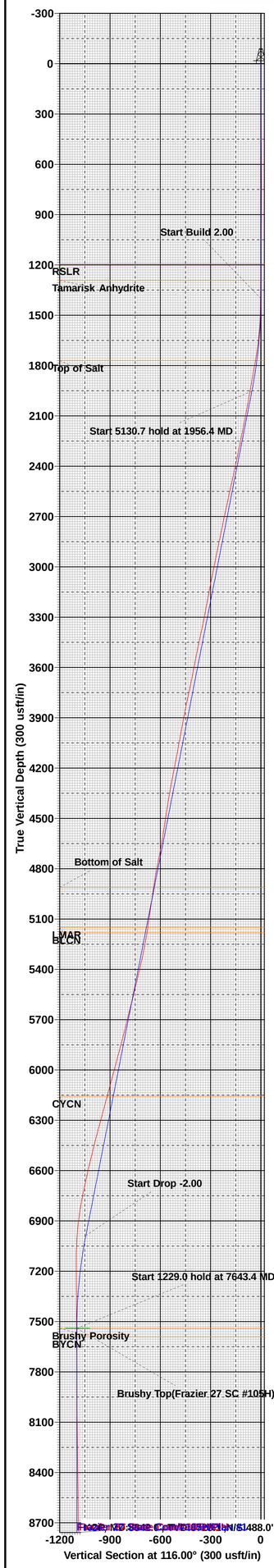
Sec	MD	Inc	Azi	TVD	+N/-S	+E/-W	Dleg	TFace	VSect	Target
1	0.0	0.00	0.00	0.0	0.0	0.0	0.00	0.00	0.0	
2	1400.0	0.00	0.00	1400.0	0.0	0.0	0.00	0.00	0.0	
3	1956.4	11.13	296.68	1952.9	24.2	-48.1	2.00	296.68	-19.7	
4	7087.1	11.13	296.68	6987.1	468.8	-932.9	0.00	0.00	-382.0	
5	7643.4	0.00	0.00	7540.0	493.0	-981.0	2.00	180.00	-401.7	Brushy Top(Frazier 27 SC #105H)
6	8872.4	0.00	0.00	8769.0	493.0	-981.0	0.00	0.00	-401.7	
7	9766.6	89.42	179.58	9341.9	-74.1	-976.9	10.00	179.58	162.6	
8	11719.3	89.42	179.58	9361.8	-2026.6	-962.6	0.00	0.00	2105.7	TGT#1(FRAZIER 27 STATE COM #105H)
9	13219.3	89.42	179.58	9377.0	-3526.5	-951.6	0.00	0.00	3598.4	
10	13352.3	89.56	182.24	9378.2	-3659.5	-953.8	2.00	87.03	3731.0	
11	14003.6	89.56	182.24	9383.3	-4310.3	-979.2	0.00	0.00	4381.5	
12	14204.5	89.50	178.22	9384.9	-4511.2	-980.0	2.00	-90.82	4581.6	AC TGT(FRAZIER 27 STATE COM #105H)
13	15720.5	89.50	178.22	9398.2	-6026.3	-932.9	0.00	0.00	6086.2	TGT#2(FRAZIER 27 STATE COM #105H)
14	15789.4	89.46	179.60	9398.8	-6095.2	-931.6	2.00	91.48	6154.7	
15	17726.8	89.46	179.60	9416.9	-8032.5	-918.0	0.00	0.00	8082.7	TGT#3(FRAZIER 27 STATE COM #105H)
16	19593.4	89.49	179.54	9434.0	-9899.0	-904.0	0.00	-66.42	9940.2	PBHL(Frazier 27 SC #105H)

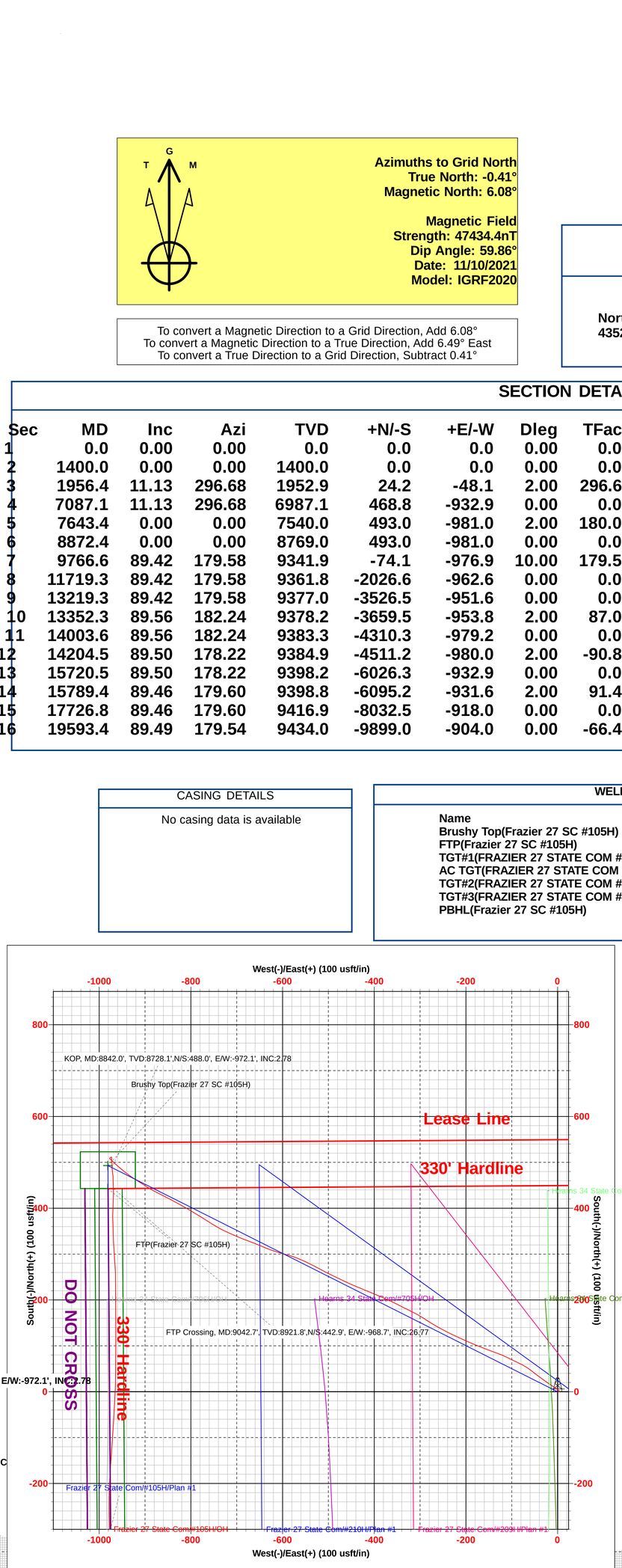
CASING DETAILS

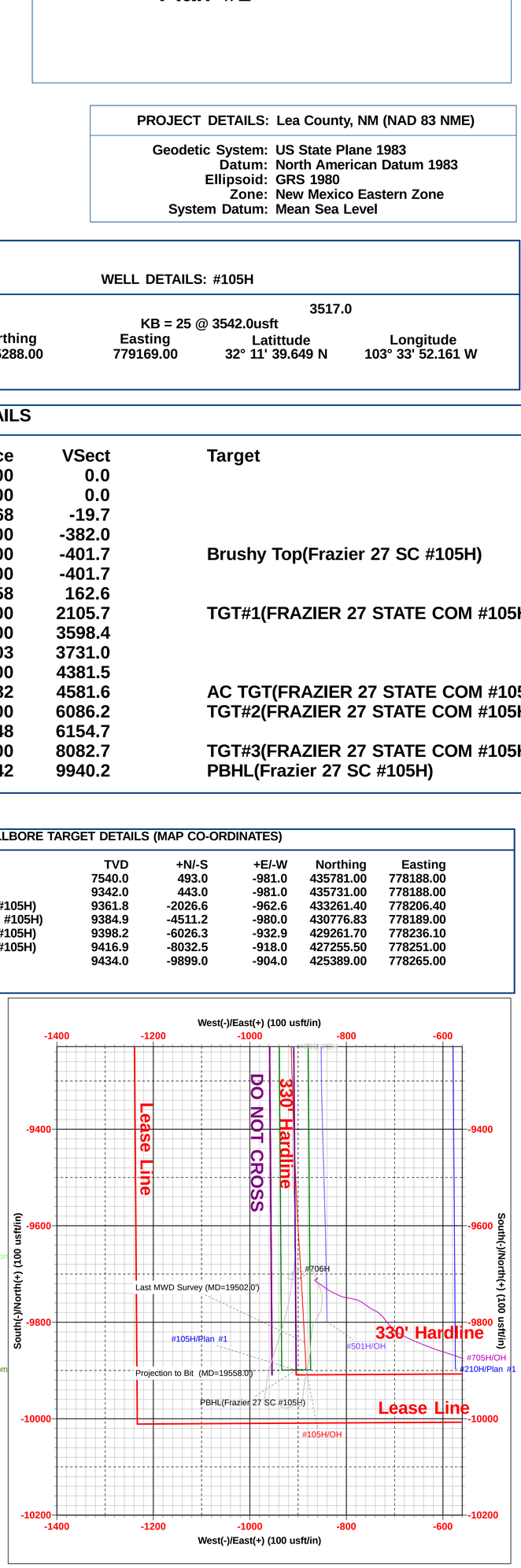
No casing data is available

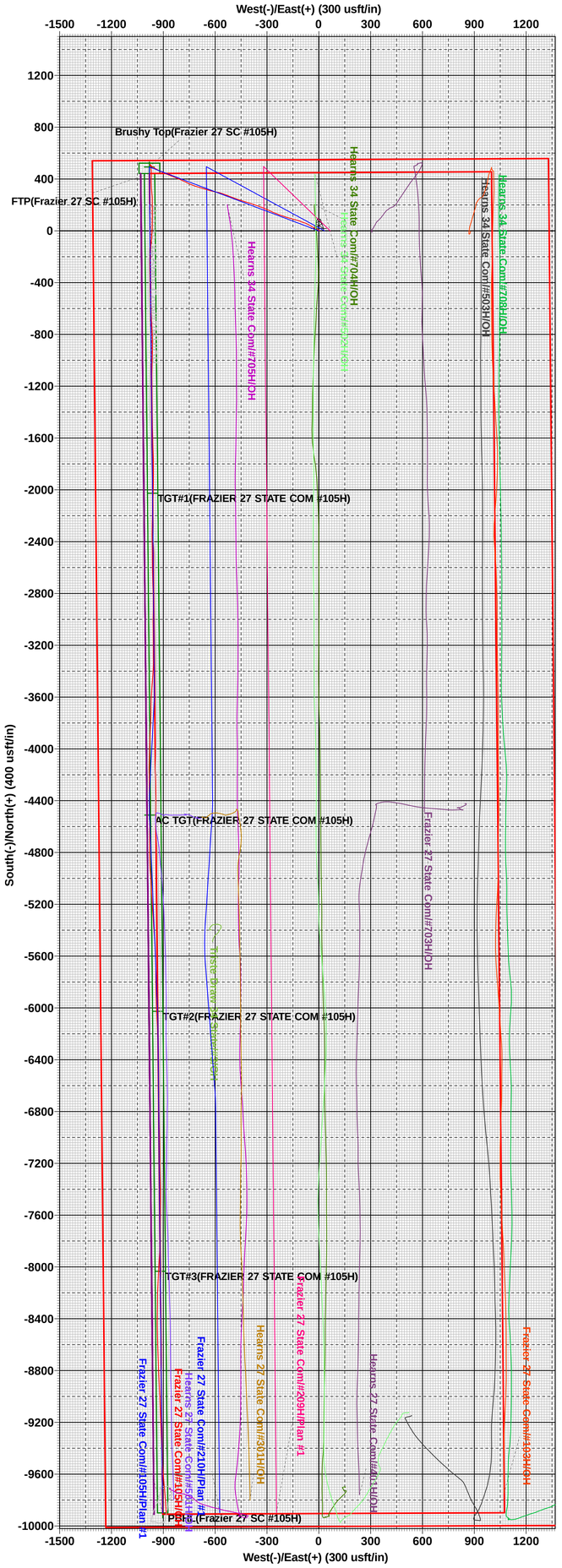
WELLBORE TARGET DETAILS (MAP CO-ORDINATES)

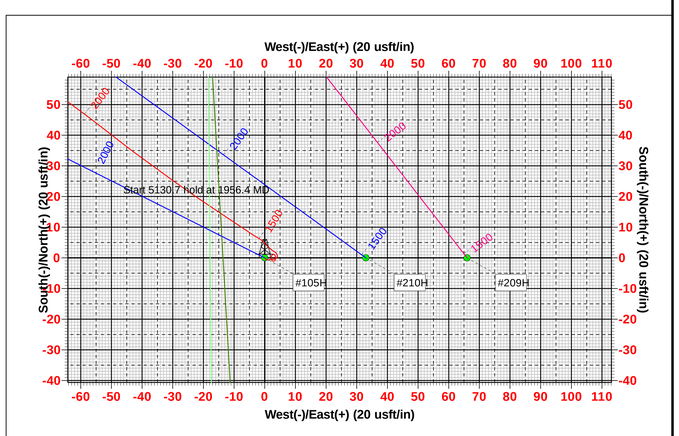
Name	TVD	+N/-S	+E/-W	Northing	Easting
Brushy Top(Frazier 27 SC #105H)	7540.0	493.0	-981.0	435781.00	778188.00
FTP(Frazier 27 SC #105H)	9342.0	443.0	-981.0	435731.00	778188.00
TGT#1(FRAZIER 27 STATE COM #105H)	9361.8	-2026.6	-962.6	433261.40	778206.40
AC TGT(FRAZIER 27 STATE COM #105H)	9384.9	-4511.2	-980.0	430776.83	778189.00
TGT#2(FRAZIER 27 STATE COM #105H)	9398.2	-6026.3	-932.9	429261.70	778236.10
TGT#3(FRAZIER 27 STATE COM #105H)	9416.9	-8032.5	-918.0	427255.50	778251.00
PBHL(Frazier 27 SC #105H)	9434.0	-9899.0	-904.0	425389.00	778265.00

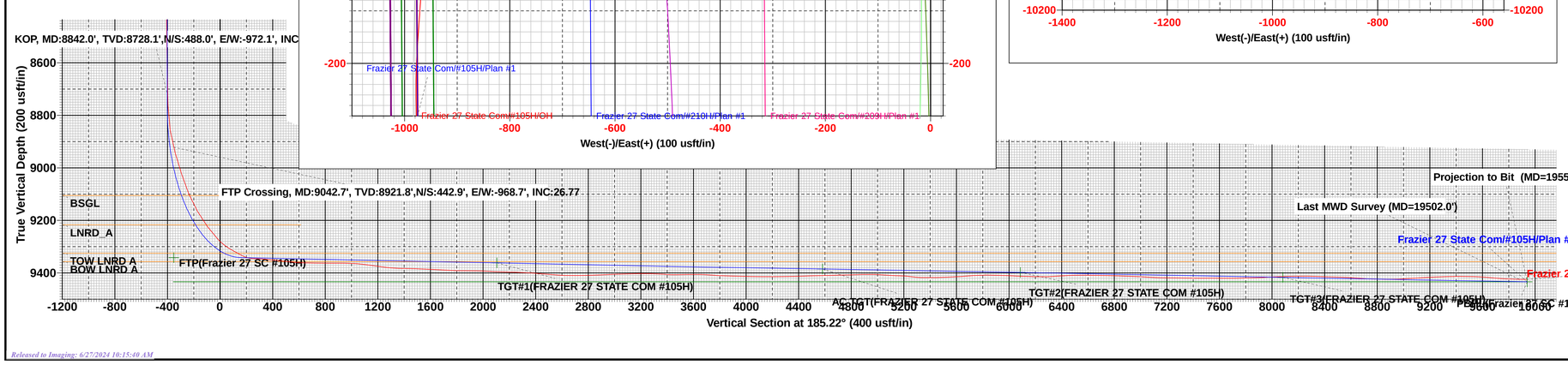


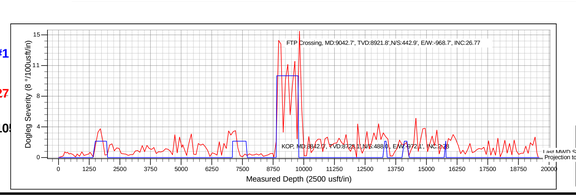












Lea County, NM (NAD 83 NME)
Frazier 27 State Com
#105H
OH
Plan #1
10:33, December 06 2021

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 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

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

Form C-103
Revised July 18, 2013

WELL API NO. 30-025-46774

5. Indicate Type of Lease STATE ☒ FEE ☐

6. State Oil & Gas Lease No.

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.)

7. Lease Name or Unit Agreement Name: FRAZIER 27 STATE COM

1. Type of Well: Oil Well ☒ Gas Well ☐ Other

8. Well Number: 105H

2. Name of Operator: EOG RESOURCES INC

9. OGRID Number: 7377

3. Address of Operator: PO BOX 2267 MIDLAND, TX 79702

10. Pool name or Wildcat: TRISTE DRAW; BONE SPRING, EAST

4. Well Location
Unit Letter D : 549 feet from the NORTH line and 1308 feet from the WEST line
Section 27 Township 24S Range 33E NMPM County LEA

11. Elevation *(Show whether DR, RKB, RT, GR, etc.)*: 3517' GR

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

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

11/06/2021	Rig released
11/09/2021	Test void to 5000 psi, seals & flanges to 8500 psi
01/12/2022	Begin perf & frac
01/31/2022	Finish 53 stages perf & frac, 9505 - 19,522' 2067 3 1/8" shots, 24,232,935 lbs proppant, 452,330 bbls load fluid
02/01/2022	Drilled out plugs and clean out wellbore
02/12/2022	Opened well to flowback - Date of First Production

Spud Date: 09/19/2021 Rig Release Date: 12/02/2021

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 02/24/2022

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):

Submit To Appropriate District Office
Two Copies
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 and Natural Resources

Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-105
Revised August 1, 2011

1. WELL API NO. 30-025-46774
2. Type of Lease ☒ STATE ☐ FEE ☐ FED/INDIAN
3. State Oil & Gas Lease No.

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: FRAZIER 27 STATE COM
6. Well Number: 105H

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: TRISTE DRAW; BONE SPRING, EAST

12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County
Surface:	D	27	24S	33E		549'	NORTH	1308'	WEST	LEA
BH:	M	34	24S	33E		111'	SOUTH	351'	WEST	LEA

13. Date Spudded	14. Date T.D. Reached	15. Date Rig Released	16. Date Completed (Ready to Produce)	17. Elevations (DF and RKB, RT, GR, etc.)
09/19/2021	11/30/2021	12/02/2021	02/12/2022	3517' GL

18. Total Measured Depth of Well	19. Plug Back Measured Depth	20. Was Directional Survey Made?	21. Type Electric and Other Logs Run
MD 19,558' TVD 9424'	MD 19,522' TVD 9424'	YES	None

22. Producing Interval(s), of this completion - Top, Bottom, Name: BONE SPRING 9505 - 19,522'

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	1338'	17 1/2"	1345 CL C/CIRC	
9 5/8"	40# J-55	5110'	12 1/4"	1480 CL C&H/CIRC	
5 1/2"	20# ICYP 110	19,530'	8 1/2"	3160 CL C&H/TOC 5502' CBL-PRESSURE TEST ATTACHED	

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

25. TUBING RECORD

SIZE	DEPTH SET	PACKER SET

26. Perforation record (interval, size, and number)

9505 - 19,522 3 1/8", 2067 holes

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
9505 -19,522	FRAC W/24,232,935 lbs proppant, 452,330 bbls load fld

28. **PRODUCTION**

Date First Production	Production Method *(Flowing, gas lift, pumping - Size and type pump)*	Well Status *(Prod. or Shut-in)*
02/12/2022	Flowing	Producing

Date of Test	Hours Tested	Choke Size	Prod'n For Test Period	Oil - Bbl	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
02/23/2022	24	128		4981	8356	4681	1678

Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - *(Corr.)*
	759					45

29. Disposition of Gas *(Sold, used for fuel, vented, etc.)*: SOLD
30. Test Witnessed By

31. List Attachments: C-102, C-104, C-103, Directional Survey, H spacing

32. If a temporary pit was used at the well, attach a plat with the location of the temporary pit.

33. If an on-site burial was used at the well, report the exact location of the on-site burial:

Latitude _____ Longitude _____ NAD 1927 1983

I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief

Signature Kay Maddox Printed Name Kay Maddox Title Senior Regulatory Specialist Date 02/24/2022

E-mail Address kay_maddox@eogresources.com

INSTRUCTIONS

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.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico		Northwestern New Mexico	
T. Anhy Rustler 1167'	T. Canyon Brushy 7409'	T. Ojo Alamo	T. Penn A"
T. Salt 1744'	T. Strawn	T. Kirtland	T. Penn. "B"
B. Salt 4899'	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 LIME 9114'MD 8942' TVD	T.Todilto	
T. Abo	T.1st BS Sand 10,104'MD 9354' TVD	T. Entrada	
T. Wolfcamp	T.	T. Wingate	
T. Penn	T.	T. Chinle	
T. Cisco (Bough C)	T.	T. Permian	

OIL OR GAS SANDS OR ZONES

No. 1, from……..……..….to……. No. 3, from……to…….……

No. 2, from……to…… No. 4, from……to……..

IMPORTANT WATER SANDS

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……

LITHOLOGY RECORD (Attach additional sheet if necessary)

From	To	Thickness In Feet	Lithology		From	To	Thickness In Feet	Lithology

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

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

Form C-103
Revised July 18, 2013

WELL API NO. 30-025-46774

5. Indicate Type of Lease STATE ☒ FEE ☐

6. State Oil & Gas Lease No.

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.)

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1. Type of Well: Oil Well ☒ Gas Well ☐ Other

8. Well Number: 105H

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9. OGRID Number: 7377

3. Address of Operator: PO BOX 2267 MIDLAND, TX 79702

10. Pool name or Wildcat: TRISTE DRAW; BONE SPRING, EAST

4. Well Location
Unit Letter D : 549 feet from the NORTH line and 1308 feet from the WEST line
Section 27 Township 24S Range 33E NMPM County LEA

11. Elevation *(Show whether DR, RKB, RT, GR, etc.)*: 3517' GR

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

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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: PRESSURE 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.

A HYDROSTATIC TEST WAS RUN ON THIS WELL 5/2/2024. PRESSURED UP TO 600 PSI FOR 30 MINUTES, PRESS HELD, TEST IS GOOD
TEST IS ATTACHED
THE TOC IN THIS WELL IS BELOW THE CASING SHOE - INTERMEDIATE CASING SET @ 5110',
THE TOC BASED ON THE CBL IS 5502'

THIS WELL DOES NOT REQUIRE REMEDIAL CEMENT

Spud Date: 09/19/2021 Rig Release Date: 12/02/2021

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 05/22/2024

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):

Hydrostatic Test Report

For

EOG

FRAZIER 27 STATE COM. 105H

600 PSI

30 MIN

Purchase Order
05/01/2024

Prepared By

NIGHTHAWK COMPLETION SERVICES LLC.

Technicians

Clay Mason

Data Table

EOG FRAZIER 27 STATE COM. 105H

Logger: Vaetrix DCR-14.5K-I-05-BT-RTD S/N 1708714177

Range: 15000 PSI

Session: Session5_SN1708714177

Sample No.	Time	Pressure	Ambient	RTD
		PSI	°F	°F
1	8:39:33 AM 5/1/2024	46	84.86	
2	8:39:38 AM 5/1/2024	46	84.79	
3	8:39:43 AM 5/1/2024	46	84.81	
4	8:39:48 AM 5/1/2024	132	84.80	
5	8:39:53 AM 5/1/2024	135	84.81	
6	8:39:58 AM 5/1/2024	148	84.81	
7	8:40:03 AM 5/1/2024	195	84.81	
8	8:40:08 AM 5/1/2024	251	84.81	
9	8:40:13 AM 5/1/2024	288	84.81	
10	8:40:18 AM 5/1/2024	305	84.81	
11	8:40:23 AM 5/1/2024	311	84.81	
12	8:40:28 AM 5/1/2024	338	84.81	
13	8:40:33 AM 5/1/2024	303	84.81	
14	8:40:38 AM 5/1/2024	373	84.81	
15	8:40:43 AM 5/1/2024	395	84.81	
16	8:40:48 AM 5/1/2024	407	84.81	
17	8:40:53 AM 5/1/2024	431	84.81	
18	8:40:58 AM 5/1/2024	446	84.81	
19	8:41:03 AM 5/1/2024	396	84.81	
20	8:41:08 AM 5/1/2024	428	84.81	
21	8:41:13 AM 5/1/2024	488	84.81	
22	8:41:18 AM 5/1/2024	461	84.81	
23	8:41:23 AM 5/1/2024	525	84.81	
24	8:41:28 AM 5/1/2024	498	84.81	
25	8:41:33 AM 5/1/2024	518	84.81	
26	8:41:38 AM 5/1/2024	521	84.81	
27	8:41:43 AM 5/1/2024	581	84.81	

Data Table

EOG FRAZIER 27 STATE COM. 105H

Logger: Vaetrix DCR-14.5K-I-05-BT-RTD S/N 1708714177

Range: 15000 PSI

Session: Session5_SN1708714177

Sample No.	Time	Pressure	Ambient	RTD
		PSI	°F	°F
28	8:41:48 AM 5/1/2024	572	84.81	
29	8:41:53 AM 5/1/2024	540	84.81	
30	8:41:58 AM 5/1/2024	385	84.81	
31	8:42:03 AM 5/1/2024	550	84.81	
32	8:42:08 AM 5/1/2024	527	84.81	
33	8:42:13 AM 5/1/2024	541	84.81	
34	8:42:18 AM 5/1/2024	596	84.81	
35	8:42:23 AM 5/1/2024	588	84.81	
36	8:42:28 AM 5/1/2024	594	84.81	
37	8:42:33 AM 5/1/2024	618	84.81	
38	8:42:38 AM 5/1/2024	635	84.81	
39	8:42:43 AM 5/1/2024	604	84.81	
40	8:42:48 AM 5/1/2024	578	84.81	
41	8:42:53 AM 5/1/2024	675	84.81	
42	8:42:58 AM 5/1/2024	598	84.81	
43	8:43:03 AM 5/1/2024	603	84.81	
44	8:43:08 AM 5/1/2024	602	84.81	
45	8:43:13 AM 5/1/2024	601	84.81	
46	8:43:18 AM 5/1/2024	601	84.81	
47	8:43:23 AM 5/1/2024	601	84.81	
48	8:43:28 AM 5/1/2024	600	84.81	
49	8:43:33 AM 5/1/2024	600	84.81	
50	8:43:38 AM 5/1/2024	600	84.81	
51	8:43:43 AM 5/1/2024	599	84.81	
52	8:43:48 AM 5/1/2024	599	84.81	
53	8:43:53 AM 5/1/2024	599	84.81	
54	8:43:58 AM 5/1/2024	599	84.81	

Data Table

EOG FRAZIER 27 STATE COM. 105H

Logger: Vaetrix DCR-14.5K-I-05-BT-RTD S/N 1708714177

Range: 15000 PSI

Session: Session5_SN1708714177

Sample No.	Time	Pressure	Ambient	RTD
		PSI	°F	°F
55	8:44:03 AM 5/1/2024	598	84.81	
56	8:44:08 AM 5/1/2024	598	84.81	
57	8:44:13 AM 5/1/2024	598	84.81	
58	8:44:18 AM 5/1/2024	598	84.81	
59	8:44:23 AM 5/1/2024	598	84.81	
60	8:44:28 AM 5/1/2024	597	84.81	
61	8:44:33 AM 5/1/2024	597	84.81	
62	8:44:38 AM 5/1/2024	597	84.81	
63	8:44:43 AM 5/1/2024	597	84.81	
64	8:44:48 AM 5/1/2024	597	84.81	
65	8:44:53 AM 5/1/2024	596	84.81	
66	8:44:58 AM 5/1/2024	596	84.81	
67	8:45:03 AM 5/1/2024	596	84.81	
68	8:45:08 AM 5/1/2024	596	84.81	
69	8:45:13 AM 5/1/2024	596	84.81	
70	8:45:18 AM 5/1/2024	596	84.81	
71	8:45:23 AM 5/1/2024	596	84.81	
72	8:45:28 AM 5/1/2024	595	84.81	
73	8:45:33 AM 5/1/2024	595	84.81	
74	8:45:38 AM 5/1/2024	595	84.81	
75	8:45:43 AM 5/1/2024	595	84.81	
76	8:45:48 AM 5/1/2024	595	84.81	
77	8:45:53 AM 5/1/2024	595	84.81	
78	8:45:58 AM 5/1/2024	595	84.81	
79	8:46:03 AM 5/1/2024	595	84.81	
80	8:46:08 AM 5/1/2024	595	84.81	
81	8:46:13 AM 5/1/2024	594	84.81	

Data Table

EOG FRAZIER 27 STATE COM. 105H

Logger: Vaetrix DCR-14.5K-I-05-BT-RTD S/N 1708714177

Range: 15000 PSI

Session: Session5_SN1708714177

Sample No.	Time	Pressure	Ambient	RTD
		PSI	°F	°F
82	8:46:18 AM 5/1/2024	594	84.81	
83	8:46:23 AM 5/1/2024	594	84.81	
84	8:46:28 AM 5/1/2024	594	84.81	
85	8:46:33 AM 5/1/2024	593	84.81	
86	8:46:38 AM 5/1/2024	594	84.81	
87	8:46:43 AM 5/1/2024	593	84.81	
88	8:46:48 AM 5/1/2024	593	88.19	
89	8:46:53 AM 5/1/2024	593	88.19	
90	8:46:58 AM 5/1/2024	593	88.19	
91	8:47:03 AM 5/1/2024	593	88.19	
92	8:47:08 AM 5/1/2024	593	88.19	
93	8:47:13 AM 5/1/2024	593	88.19	
94	8:47:18 AM 5/1/2024	593	88.19	
95	8:47:23 AM 5/1/2024	593	88.19	
96	8:47:28 AM 5/1/2024	592	88.19	
97	8:47:33 AM 5/1/2024	592	88.19	
98	8:47:38 AM 5/1/2024	592	88.19	
99	8:47:43 AM 5/1/2024	592	88.19	
100	8:47:48 AM 5/1/2024	592	88.19	
101	8:47:53 AM 5/1/2024	592	88.19	
102	8:47:58 AM 5/1/2024	592	88.19	
103	8:48:03 AM 5/1/2024	592	88.19	
104	8:48:08 AM 5/1/2024	592	88.19	
105	8:48:13 AM 5/1/2024	592	88.19	
106	8:48:18 AM 5/1/2024	591	88.19	
107	8:48:23 AM 5/1/2024	591	88.19	
108	8:48:28 AM 5/1/2024	591	88.19	

Data Table

EOG FRAZIER 27 STATE COM. 105H

Logger: Vaetrix DCR-14.5K-I-05-BT-RTD S/N 1708714177

Range: 15000 PSI

Session: Session5_SN1708714177

Sample No.	Time	Pressure	Ambient	RTD
		PSI	°F	°F
109	8:48:33 AM 5/1/2024	591	88.19	
110	8:48:38 AM 5/1/2024	591	88.19	
111	8:48:43 AM 5/1/2024	591	88.19	
112	8:48:48 AM 5/1/2024	591	88.19	
113	8:48:53 AM 5/1/2024	591	88.19	
114	8:48:58 AM 5/1/2024	591	88.19	
115	8:49:03 AM 5/1/2024	591	88.19	
116	8:49:08 AM 5/1/2024	590	88.19	
117	8:49:13 AM 5/1/2024	590	88.19	
118	8:49:18 AM 5/1/2024	590	88.19	
119	8:49:23 AM 5/1/2024	591	88.19	
120	8:49:28 AM 5/1/2024	590	88.19	
121	8:49:33 AM 5/1/2024	590	88.19	
122	8:49:38 AM 5/1/2024	590	88.19	
123	8:49:43 AM 5/1/2024	590	88.19	
124	8:49:48 AM 5/1/2024	590	88.19	
125	8:49:53 AM 5/1/2024	590	88.19	
126	8:49:58 AM 5/1/2024	589	88.19	
127	8:50:03 AM 5/1/2024	590	88.19	
128	8:50:08 AM 5/1/2024	590	88.19	
129	8:50:13 AM 5/1/2024	589	88.19	
130	8:50:18 AM 5/1/2024	589	88.19	
131	8:50:23 AM 5/1/2024	589	88.19	
132	8:50:28 AM 5/1/2024	589	88.19	
133	8:50:33 AM 5/1/2024	589	88.19	
134	8:50:38 AM 5/1/2024	589	88.19	
135	8:50:43 AM 5/1/2024	589	88.19	

Data Table

EOG FRAZIER 27 STATE COM. 105H

Logger: Vaetrix DCR-14.5K-I-05-BT-RTD S/N 1708714177

Range: 15000 PSI

Session: Session5_SN1708714177

Sample No.	Time	Pressure	Ambient	RTD
		PSI	°F	°F
136	8:50:48 AM 5/1/2024	589	88.19	
137	8:50:53 AM 5/1/2024	589	90.53	
138	8:50:58 AM 5/1/2024	589	90.53	
139	8:51:03 AM 5/1/2024	589	90.53	
140	8:51:08 AM 5/1/2024	589	90.53	
141	8:51:13 AM 5/1/2024	589	90.53	
142	8:51:18 AM 5/1/2024	589	90.53	
143	8:51:23 AM 5/1/2024	588	90.53	
144	8:51:28 AM 5/1/2024	588	90.53	
145	8:51:33 AM 5/1/2024	588	90.53	
146	8:51:38 AM 5/1/2024	588	90.53	
147	8:51:43 AM 5/1/2024	588	90.53	
148	8:51:48 AM 5/1/2024	588	90.53	
149	8:51:53 AM 5/1/2024	588	90.53	
150	8:51:58 AM 5/1/2024	588	90.53	
151	8:52:03 AM 5/1/2024	588	90.53	
152	8:52:08 AM 5/1/2024	588	90.53	
153	8:52:13 AM 5/1/2024	588	90.53	
154	8:52:18 AM 5/1/2024	588	90.53	
155	8:52:23 AM 5/1/2024	588	90.53	
156	8:52:28 AM 5/1/2024	588	90.53	
157	8:52:33 AM 5/1/2024	588	90.53	
158	8:52:38 AM 5/1/2024	588	90.53	
159	8:52:43 AM 5/1/2024	588	90.53	
160	8:52:48 AM 5/1/2024	587	90.53	
161	8:52:53 AM 5/1/2024	587	90.53	
162	8:52:58 AM 5/1/2024	587	90.53	

Data Table

EOG FRAZIER 27 STATE COM. 105H

Logger: Vaetrix DCR-14.5K-I-05-BT-RTD S/N 1708714177

Range: 15000 PSI

Session: Session5_SN1708714177

Sample No.	Time	Pressure	Ambient	RTD
		PSI	°F	°F
163	8:53:03 AM 5/1/2024	587	90.53	
164	8:53:08 AM 5/1/2024	587	90.53	
165	8:53:13 AM 5/1/2024	587	90.53	
166	8:53:18 AM 5/1/2024	587	90.53	
167	8:53:23 AM 5/1/2024	587	90.53	
168	8:53:28 AM 5/1/2024	587	90.53	
169	8:53:33 AM 5/1/2024	587	90.53	
170	8:53:38 AM 5/1/2024	587	90.53	
171	8:53:43 AM 5/1/2024	586	90.53	
172	8:53:48 AM 5/1/2024	587	90.53	
173	8:53:53 AM 5/1/2024	587	90.53	
174	8:53:58 AM 5/1/2024	586	90.53	
175	8:54:03 AM 5/1/2024	587	90.53	
176	8:54:08 AM 5/1/2024	586	90.53	
177	8:54:13 AM 5/1/2024	586	90.53	
178	8:54:18 AM 5/1/2024	586	90.53	
179	8:54:23 AM 5/1/2024	586	90.53	
180	8:54:28 AM 5/1/2024	586	90.53	
181	8:54:33 AM 5/1/2024	586	90.53	
182	8:54:38 AM 5/1/2024	586	90.53	
183	8:54:43 AM 5/1/2024	586	90.53	
184	8:54:48 AM 5/1/2024	586	90.53	
185	8:54:53 AM 5/1/2024	586	90.53	
186	8:54:58 AM 5/1/2024	586	90.53	
187	8:55:03 AM 5/1/2024	586	90.53	
188	8:55:08 AM 5/1/2024	585	90.53	
189	8:55:13 AM 5/1/2024	586	90.53	

Data Table

EOG FRAZIER 27 STATE COM. 105H

Logger: Vaetrix DCR-14.5K-I-05-BT-RTD S/N 1708714177

Range: 15000 PSI

Session: Session5_SN1708714177

Sample No.	Time	Pressure	Ambient	RTD
		PSI	°F	°F
190	8:55:18 AM 5/1/2024	585	90.53	
191	8:55:23 AM 5/1/2024	586	90.53	
192	8:55:28 AM 5/1/2024	585	90.53	
193	8:55:33 AM 5/1/2024	585	90.53	
194	8:55:38 AM 5/1/2024	585	90.53	
195	8:55:43 AM 5/1/2024	585	90.53	
196	8:55:48 AM 5/1/2024	585	90.53	
197	8:55:53 AM 5/1/2024	585	90.53	
198	8:55:58 AM 5/1/2024	585	90.53	
199	8:56:03 AM 5/1/2024	585	90.53	
200	8:56:08 AM 5/1/2024	585	90.53	
201	8:56:13 AM 5/1/2024	585	90.53	
202	8:56:18 AM 5/1/2024	585	90.53	
203	8:56:23 AM 5/1/2024	585	90.53	
204	8:56:28 AM 5/1/2024	585	90.53	
205	8:56:33 AM 5/1/2024	585	90.53	
206	8:56:38 AM 5/1/2024	585	90.53	
207	8:56:43 AM 5/1/2024	584	90.53	
208	8:56:48 AM 5/1/2024	585	90.53	
209	8:56:53 AM 5/1/2024	585	90.53	
210	8:56:58 AM 5/1/2024	585	90.53	
211	8:57:03 AM 5/1/2024	584	90.53	
212	8:57:08 AM 5/1/2024	584	90.53	
213	8:57:13 AM 5/1/2024	584	90.53	
214	8:57:18 AM 5/1/2024	585	90.53	
215	8:57:23 AM 5/1/2024	584	90.53	
216	8:57:28 AM 5/1/2024	584	90.53	

Data Table

EOG FRAZIER 27 STATE COM. 105H

Logger: Vaetrix DCR-14.5K-I-05-BT-RTD S/N 1708714177

Range: 15000 PSI

Session: Session5_SN1708714177

Sample No.	Time	Pressure	Ambient	RTD
		PSI	°F	°F
217	8:57:33 AM 5/1/2024	584	90.53	
218	8:57:38 AM 5/1/2024	584	90.53	
219	8:57:43 AM 5/1/2024	584	90.53	
220	8:57:48 AM 5/1/2024	584	90.53	
221	8:57:53 AM 5/1/2024	584	90.53	
222	8:57:58 AM 5/1/2024	584	90.53	
223	8:58:03 AM 5/1/2024	584	90.53	
224	8:58:08 AM 5/1/2024	584	90.53	
225	8:58:13 AM 5/1/2024	584	90.53	
226	8:58:18 AM 5/1/2024	584	90.53	
227	8:58:23 AM 5/1/2024	584	90.53	
228	8:58:28 AM 5/1/2024	584	90.53	
229	8:58:33 AM 5/1/2024	584	90.53	
230	8:58:38 AM 5/1/2024	584	90.53	
231	8:58:43 AM 5/1/2024	584	90.53	
232	8:58:48 AM 5/1/2024	584	90.53	
233	8:58:53 AM 5/1/2024	584	90.53	
234	8:58:58 AM 5/1/2024	584	90.53	
235	8:59:03 AM 5/1/2024	583	90.53	
236	8:59:08 AM 5/1/2024	584	90.53	
237	8:59:13 AM 5/1/2024	584	94.55	
238	8:59:18 AM 5/1/2024	584	94.55	
239	8:59:23 AM 5/1/2024	583	94.55	
240	8:59:28 AM 5/1/2024	584	94.55	
241	8:59:33 AM 5/1/2024	584	94.55	
242	8:59:38 AM 5/1/2024	583	94.55	
243	8:59:43 AM 5/1/2024	583	94.79	

Data Table

EOG FRAZIER 27 STATE COM. 105H

Logger: Vaetrix DCR-14.5K-I-05-BT-RTD S/N 1708714177

Range: 15000 PSI

Session: Session5_SN1708714177

Sample No.	Time	Pressure	Ambient	RTD
		PSI	°F	°F
244	8:59:48 AM 5/1/2024	583	94.79	
245	8:59:53 AM 5/1/2024	583	94.79	
246	8:59:58 AM 5/1/2024	583	94.79	
247	9:00:03 AM 5/1/2024	584	94.79	
248	9:00:08 AM 5/1/2024	584	94.79	
249	9:00:13 AM 5/1/2024	583	94.79	
250	9:00:18 AM 5/1/2024	583	94.79	
251	9:00:23 AM 5/1/2024	583	94.79	
252	9:00:28 AM 5/1/2024	583	94.79	
253	9:00:33 AM 5/1/2024	583	94.79	
254	9:00:38 AM 5/1/2024	583	94.79	
255	9:00:43 AM 5/1/2024	583	95.13	
256	9:00:48 AM 5/1/2024	583	95.13	
257	9:00:53 AM 5/1/2024	583	95.13	
258	9:00:58 AM 5/1/2024	583	95.13	
259	9:01:03 AM 5/1/2024	583	95.13	
260	9:01:08 AM 5/1/2024	583	95.13	
261	9:01:13 AM 5/1/2024	583	95.13	
262	9:01:18 AM 5/1/2024	583	95.13	
263	9:01:23 AM 5/1/2024	583	95.13	
264	9:01:28 AM 5/1/2024	583	95.13	
265	9:01:33 AM 5/1/2024	583	95.13	
266	9:01:38 AM 5/1/2024	583	95.13	
267	9:01:43 AM 5/1/2024	583	95.13	
268	9:01:48 AM 5/1/2024	583	95.13	
269	9:01:53 AM 5/1/2024	583	95.13	
270	9:01:58 AM 5/1/2024	583	95.13	

Data Table

EOG FRAZIER 27 STATE COM. 105H

Logger: Vaetrix DCR-14.5K-I-05-BT-RTD S/N 1708714177

Range: 15000 PSI

Session: Session5_SN1708714177

Sample No.	Time	Pressure	Ambient	RTD
		PSI	°F	°F
271	9:02:03 AM 5/1/2024	583	95.13	
272	9:02:08 AM 5/1/2024	583	95.13	
273	9:02:13 AM 5/1/2024	583	95.13	
274	9:02:18 AM 5/1/2024	582	95.13	
275	9:02:23 AM 5/1/2024	583	95.13	
276	9:02:28 AM 5/1/2024	583	95.13	
277	9:02:33 AM 5/1/2024	583	95.13	
278	9:02:38 AM 5/1/2024	583	95.13	
279	9:02:43 AM 5/1/2024	583	95.13	
280	9:02:48 AM 5/1/2024	582	95.13	
281	9:02:53 AM 5/1/2024	583	95.67	
282	9:02:58 AM 5/1/2024	583	95.67	
283	9:03:03 AM 5/1/2024	583	95.67	
284	9:03:08 AM 5/1/2024	583	95.67	
285	9:03:13 AM 5/1/2024	582	95.67	
286	9:03:18 AM 5/1/2024	583	95.67	
287	9:03:23 AM 5/1/2024	583	95.67	
288	9:03:28 AM 5/1/2024	582	95.67	
289	9:03:33 AM 5/1/2024	582	95.67	
290	9:03:38 AM 5/1/2024	583	95.93	
291	9:03:43 AM 5/1/2024	582	95.93	
292	9:03:48 AM 5/1/2024	582	95.93	
293	9:03:53 AM 5/1/2024	582	95.93	
294	9:03:58 AM 5/1/2024	582	95.93	
295	9:04:03 AM 5/1/2024	582	95.93	
296	9:04:08 AM 5/1/2024	582	96.06	
297	9:04:13 AM 5/1/2024	582	96.06	

Data Table

EOG FRAZIER 27 STATE COM. 105H

Logger: Vaetrix DCR-14.5K-I-05-BT-RTD S/N 1708714177

Range: 15000 PSI

Session: Session5_SN1708714177

Sample No.	Time	Pressure	Ambient	RTD
		PSI	°F	°F
298	9:04:18 AM 5/1/2024	582	96.06	
299	9:04:23 AM 5/1/2024	582	96.06	
300	9:04:28 AM 5/1/2024	582	96.06	
301	9:04:33 AM 5/1/2024	582	96.06	
302	9:04:38 AM 5/1/2024	582	96.06	
303	9:04:43 AM 5/1/2024	582	96.06	
304	9:04:48 AM 5/1/2024	582	96.06	
305	9:04:53 AM 5/1/2024	582	96.34	
306	9:04:58 AM 5/1/2024	582	96.34	
307	9:05:03 AM 5/1/2024	582	96.34	
308	9:05:08 AM 5/1/2024	582	96.34	
309	9:05:13 AM 5/1/2024	582	96.34	
310	9:05:18 AM 5/1/2024	582	96.34	
311	9:05:23 AM 5/1/2024	582	96.34	
312	9:05:28 AM 5/1/2024	582	96.34	
313	9:05:33 AM 5/1/2024	582	96.34	
314	9:05:38 AM 5/1/2024	582	96.34	
315	9:05:43 AM 5/1/2024	582	96.34	
316	9:05:48 AM 5/1/2024	582	96.34	
317	9:05:53 AM 5/1/2024	582	96.34	
318	9:05:58 AM 5/1/2024	582	96.34	
319	9:06:03 AM 5/1/2024	582	96.34	
320	9:06:08 AM 5/1/2024	582	96.34	
321	9:06:13 AM 5/1/2024	581	96.34	
322	9:06:18 AM 5/1/2024	582	96.34	
323	9:06:23 AM 5/1/2024	582	96.34	
324	9:06:28 AM 5/1/2024	582	96.34	

Data Table

EOG FRAZIER 27 STATE COM. 105H

Logger: Vaetrix DCR-14.5K-I-05-BT-RTD S/N 1708714177

Range: 15000 PSI

Session: Session5_SN1708714177

Sample No.	Time	Pressure	Ambient	RTD
		PSI	°F	°F
325	9:06:33 AM 5/1/2024	581	97.05	
326	9:06:38 AM 5/1/2024	581	97.05	
327	9:06:43 AM 5/1/2024	581	97.05	
328	9:06:48 AM 5/1/2024	581	97.22	
329	9:06:53 AM 5/1/2024	581	97.22	
330	9:06:58 AM 5/1/2024	581	97.22	
331	9:07:03 AM 5/1/2024	582	97.31	
332	9:07:08 AM 5/1/2024	581	97.31	
333	9:07:13 AM 5/1/2024	581	97.31	
334	9:07:18 AM 5/1/2024	581	97.31	
335	9:07:23 AM 5/1/2024	581	97.31	
336	9:07:28 AM 5/1/2024	581	97.50	
337	9:07:33 AM 5/1/2024	581	97.50	
338	9:07:38 AM 5/1/2024	581	97.50	
339	9:07:43 AM 5/1/2024	581	97.50	
340	9:07:48 AM 5/1/2024	581	97.50	
341	9:07:53 AM 5/1/2024	581	97.50	
342	9:07:58 AM 5/1/2024	581	97.50	
343	9:08:03 AM 5/1/2024	581	97.50	
344	9:08:08 AM 5/1/2024	581	97.50	
345	9:08:13 AM 5/1/2024	581	97.50	
346	9:08:18 AM 5/1/2024	581	97.50	
347	9:08:23 AM 5/1/2024	581	97.50	
348	9:08:28 AM 5/1/2024	580	97.50	
349	9:08:33 AM 5/1/2024	581	97.50	
350	9:08:38 AM 5/1/2024	580	97.50	
351	9:08:43 AM 5/1/2024	581	97.50	

Data Table

EOG FRAZIER 27 STATE COM. 105H

Logger: Vaetrix DCR-14.5K-I-05-BT-RTD S/N 1708714177

Range: 15000 PSI

Session: Session5_SN1708714177

Sample No.	Time	Pressure	Ambient	RTD
		PSI	°F	°F
352	9:08:48 AM 5/1/2024	581	97.50	
353	9:08:53 AM 5/1/2024	580	97.50	
354	9:08:58 AM 5/1/2024	581	97.50	
355	9:09:03 AM 5/1/2024	580	97.50	
356	9:09:08 AM 5/1/2024	580	97.50	
357	9:09:13 AM 5/1/2024	580	97.50	
358	9:09:18 AM 5/1/2024	581	97.50	
359	9:09:23 AM 5/1/2024	580	97.50	
360	9:09:28 AM 5/1/2024	580	97.50	
361	9:09:33 AM 5/1/2024	580	97.50	
362	9:09:38 AM 5/1/2024	580	97.50	
363	9:09:43 AM 5/1/2024	580	97.50	
364	9:09:48 AM 5/1/2024	580	97.50	
365	9:09:53 AM 5/1/2024	580	97.50	
366	9:09:58 AM 5/1/2024	580	97.50	
367	9:10:03 AM 5/1/2024	580	97.50	
368	9:10:08 AM 5/1/2024	580	97.50	
369	9:10:13 AM 5/1/2024	580	98.51	
370	9:10:18 AM 5/1/2024	580	98.51	
371	9:10:23 AM 5/1/2024	580	98.51	
372	9:10:28 AM 5/1/2024	580	98.51	
373	9:10:33 AM 5/1/2024	580	98.51	
374	9:10:38 AM 5/1/2024	580	98.51	
375	9:10:43 AM 5/1/2024	580	98.51	
376	9:10:48 AM 5/1/2024	579	98.51	
377	9:10:53 AM 5/1/2024	580	98.51	
378	9:10:58 AM 5/1/2024	580	98.51	

Data Table

EOG FRAZIER 27 STATE COM. 105H

Logger: Vaetrix DCR-14.5K-I-05-BT-RTD S/N 1708714177

Range: 15000 PSI

Session: Session5_SN1708714177

Sample No.	Time	Pressure	Ambient	RTD
		PSI	°F	°F
379	9:11:03 AM 5/1/2024	579	98.51	
380	9:11:08 AM 5/1/2024	580	98.51	
381	9:11:13 AM 5/1/2024	580	98.51	
382	9:11:18 AM 5/1/2024	579	98.51	
383	9:11:23 AM 5/1/2024	580	98.51	
384	9:11:28 AM 5/1/2024	580	98.51	
385	9:11:33 AM 5/1/2024	579	98.51	
386	9:11:38 AM 5/1/2024	579	98.51	
387	9:11:43 AM 5/1/2024	580	98.51	
388	9:11:48 AM 5/1/2024	580	98.51	
389	9:11:53 AM 5/1/2024	579	98.51	
390	9:11:58 AM 5/1/2024	579	98.51	
391	9:12:03 AM 5/1/2024	579	98.51	
392	9:12:08 AM 5/1/2024	580	98.51	
393	9:12:13 AM 5/1/2024	579	98.51	
394	9:12:18 AM 5/1/2024	579	98.51	
395	9:12:23 AM 5/1/2024	579	98.51	
396	9:12:28 AM 5/1/2024	579	98.51	
397	9:12:33 AM 5/1/2024	579	98.51	
398	9:12:38 AM 5/1/2024	580	98.51	
399	9:12:43 AM 5/1/2024	579	98.51	
400	9:12:48 AM 5/1/2024	579	98.51	
401	9:12:53 AM 5/1/2024	580	98.51	
402	9:12:58 AM 5/1/2024	579	98.51	
403	9:13:03 AM 5/1/2024	579	98.51	
404	9:13:08 AM 5/1/2024	579	98.51	
405	9:13:13 AM 5/1/2024	579	98.51	

Data Table

EOG FRAZIER 27 STATE COM. 105H

Logger: Vaetrix DCR-14.5K-I-05-BT-RTD S/N 1708714177

Range: 15000 PSI

Session: Session5_SN1708714177

Sample No.	Time	Pressure	Ambient	RTD
		PSI	°F	°F
406	9:13:18 AM 5/1/2024	579	98.51	
407	9:13:23 AM 5/1/2024	579	98.51	
408	9:13:28 AM 5/1/2024	579	98.51	
409	9:13:33 AM 5/1/2024	579	98.51	
410	9:13:38 AM 5/1/2024	579	98.51	
411	9:13:43 AM 5/1/2024	579	98.51	
412	9:13:48 AM 5/1/2024	579	98.51	
413	9:13:53 AM 5/1/2024	579	98.51	
414	9:13:58 AM 5/1/2024	579	98.51	
415	9:14:03 AM 5/1/2024	579	98.51	
416	9:14:08 AM 5/1/2024	579	99.77	
417	9:14:13 AM 5/1/2024	579	99.77	
418	9:14:18 AM 5/1/2024	579	99.77	
419	9:14:23 AM 5/1/2024	579	99.77	
420	9:14:28 AM 5/1/2024	580	99.90	
421	9:14:33 AM 5/1/2024	579	99.90	
422	9:14:38 AM 5/1/2024	579	99.90	
423	9:14:43 AM 5/1/2024	579	99.90	
424	9:14:48 AM 5/1/2024	579	99.90	
425	9:14:53 AM 5/1/2024	579	99.90	
426	9:14:58 AM 5/1/2024	579	99.90	
427	9:15:03 AM 5/1/2024	579	99.90	
428	9:15:08 AM 5/1/2024	579	99.90	
429	9:15:13 AM 5/1/2024	579	99.90	
430	9:15:18 AM 5/1/2024	579	99.90	
431	9:15:23 AM 5/1/2024	579	99.90	
432	9:15:28 AM 5/1/2024	579	99.90	

Data Table

EOG FRAZIER 27 STATE COM. 105H

Logger: Vaetrix DCR-14.5K-I-05-BT-RTD S/N 1708714177

Range: 15000 PSI

Session: Session5_SN1708714177

Sample No.	Time	Pressure	Ambient	RTD
		PSI	°F	°F
433	9:15:33 AM 5/1/2024	579	99.90	
434	9:15:38 AM 5/1/2024	579	99.90	
435	9:15:43 AM 5/1/2024	579	99.90	
436	9:15:48 AM 5/1/2024	579	99.90	
437	9:15:53 AM 5/1/2024	579	99.90	
438	9:15:58 AM 5/1/2024	579	99.90	
439	9:16:03 AM 5/1/2024	579	99.90	
440	9:16:08 AM 5/1/2024	579	99.90	
441	9:16:13 AM 5/1/2024	579	99.90	
442	9:16:18 AM 5/1/2024	578	99.90	
443	9:16:23 AM 5/1/2024	579	99.90	
444	9:16:28 AM 5/1/2024	578	99.90	
445	9:16:33 AM 5/1/2024	578	100.45	
446	9:16:38 AM 5/1/2024	578	100.45	
447	9:16:43 AM 5/1/2024	578	100.45	
448	9:16:48 AM 5/1/2024	579	100.45	
449	9:16:53 AM 5/1/2024	578	100.45	
450	9:16:58 AM 5/1/2024	578	100.45	
451	9:17:03 AM 5/1/2024	578	100.45	
452	9:17:08 AM 5/1/2024	578	100.45	
453	9:17:13 AM 5/1/2024	578	100.45	
454	9:17:18 AM 5/1/2024	578	100.56	
455	9:17:23 AM 5/1/2024	578	100.56	
456	9:17:28 AM 5/1/2024	578	100.56	
457	9:17:33 AM 5/1/2024	578	100.56	
458	9:17:38 AM 5/1/2024	578	100.56	
459	9:17:43 AM 5/1/2024	578	100.56	

Data Table

EOG FRAZIER 27 STATE COM. 105H

Logger: Vaetrix DCR-14.5K-I-05-BT-RTD S/N 1708714177

Range: 15000 PSI

Session: Session5_SN1708714177

Sample No.	Time	Pressure	Ambient	RTD
		PSI	°F	°F
460	9:17:48 AM 5/1/2024	578	100.56	
461	9:17:53 AM 5/1/2024	578	100.56	
462	9:17:58 AM 5/1/2024	578	100.56	
463	9:18:03 AM 5/1/2024	578	100.61	
464	9:18:08 AM 5/1/2024	578	100.61	
465	9:18:13 AM 5/1/2024	578	100.61	
466	9:18:18 AM 5/1/2024	578	100.61	
467	9:18:23 AM 5/1/2024	578	100.61	
468	9:18:28 AM 5/1/2024	578	100.61	
469	9:18:33 AM 5/1/2024	578	100.61	
470	9:18:38 AM 5/1/2024	578	100.61	
471	9:18:43 AM 5/1/2024	578	100.61	
472	9:18:48 AM 5/1/2024	578	100.61	
473	9:18:53 AM 5/1/2024	578	100.61	
474	9:18:58 AM 5/1/2024	578	100.61	
475	9:19:03 AM 5/1/2024	578	100.61	
476	9:19:08 AM 5/1/2024	578	100.61	
477	9:19:13 AM 5/1/2024	578	100.61	
478	9:19:18 AM 5/1/2024	578	100.61	
479	9:19:23 AM 5/1/2024	578	100.61	
480	9:19:28 AM 5/1/2024	578	100.61	
481	9:19:33 AM 5/1/2024	577	100.61	
482	9:19:38 AM 5/1/2024	578	100.61	
483	9:19:43 AM 5/1/2024	577	100.61	
484	9:19:48 AM 5/1/2024	578	100.61	
485	9:19:53 AM 5/1/2024	578	100.61	
486	9:19:58 AM 5/1/2024	578	100.61	

Data Table

EOG FRAZIER 27 STATE COM. 105H

Logger: Vaetrix DCR-14.5K-I-05-BT-RTD S/N 1708714177

Range: 15000 PSI

Session: Session5_SN1708714177

Sample No.	Time	Pressure	Ambient	RTD
		PSI	°F	°F
487	9:20:03 AM 5/1/2024	578	100.61	
488	9:20:08 AM 5/1/2024	577	100.61	
489	9:20:13 AM 5/1/2024	577	100.61	
490	9:20:18 AM 5/1/2024	578	100.61	
491	9:20:23 AM 5/1/2024	577	100.61	
492	9:20:28 AM 5/1/2024	577	100.61	
493	9:20:33 AM 5/1/2024	577	100.61	
494	9:20:38 AM 5/1/2024	577	100.61	
495	9:20:43 AM 5/1/2024	577	100.61	
496	9:20:48 AM 5/1/2024	577	100.61	
497	9:20:53 AM 5/1/2024	577	100.61	
498	9:20:58 AM 5/1/2024	577	100.61	
499	9:21:03 AM 5/1/2024	577	100.61	
500	9:21:08 AM 5/1/2024	577	100.61	
501	9:21:13 AM 5/1/2024	577	100.61	
502	9:21:18 AM 5/1/2024	577	100.83	
503	9:21:23 AM 5/1/2024	577	100.83	
504	9:21:28 AM 5/1/2024	577	100.86	
505	9:21:33 AM 5/1/2024	577	100.86	
506	9:21:38 AM 5/1/2024	577	100.86	
507	9:21:43 AM 5/1/2024	577	100.86	
508	9:21:48 AM 5/1/2024	576	100.86	
509	9:21:53 AM 5/1/2024	577	100.86	
510	9:21:58 AM 5/1/2024	577	100.86	
511	9:22:03 AM 5/1/2024	577	100.86	
512	9:22:08 AM 5/1/2024	577	100.95	
513	9:22:13 AM 5/1/2024	577	100.98	

Data Table

EOG FRAZIER 27 STATE COM. 105H

Logger: Vaetrix DCR-14.5K-I-05-BT-RTD S/N 1708714177

Range: 15000 PSI

Session: Session5_SN1708714177

Sample No.	Time	Pressure	Ambient	RTD
		PSI	°F	°F
514	9:22:18 AM 5/1/2024	577	100.95	
515	9:22:23 AM 5/1/2024	577	100.95	
516	9:22:28 AM 5/1/2024	576	100.95	
517	9:22:33 AM 5/1/2024	577	100.95	
518	9:22:38 AM 5/1/2024	577	100.95	
519	9:22:43 AM 5/1/2024	577	100.95	
520	9:22:48 AM 5/1/2024	576	100.95	
521	9:22:53 AM 5/1/2024	577	100.95	
522	9:22:58 AM 5/1/2024	576	100.95	
523	9:23:03 AM 5/1/2024	577	100.95	
524	9:23:08 AM 5/1/2024	576	100.95	
525	9:23:13 AM 5/1/2024	576	100.95	
526	9:23:18 AM 5/1/2024	576	100.95	
527	9:23:23 AM 5/1/2024	576	100.95	
528	9:23:28 AM 5/1/2024	576	100.95	
529	9:23:33 AM 5/1/2024	576	100.95	
530	9:23:38 AM 5/1/2024	576	100.95	
531	9:23:43 AM 5/1/2024	576	100.95	
532	9:23:48 AM 5/1/2024	576	101.18	
533	9:23:53 AM 5/1/2024	576	101.18	
534	9:23:58 AM 5/1/2024	576	101.18	
535	9:24:03 AM 5/1/2024	576	101.18	
536	9:24:08 AM 5/1/2024	567	101.18	
537	9:24:13 AM 5/1/2024	560	101.18	
538	9:24:18 AM 5/1/2024	553	101.18	
539	9:24:23 AM 5/1/2024	548	101.18	
540	9:24:28 AM 5/1/2024	542	101.18	

Data Table

EOG FRAZIER 27 STATE COM. 105H

Logger: Vaetrix DCR-14.5K-I-05-BT-RTD S/N 1708714177

Range: 15000 PSI

Session: Session5_SN1708714177

Sample No.	Time	Pressure	Ambient	RTD
		PSI	°F	°F
541	9:24:33 AM 5/1/2024	535	101.18	
542	9:24:38 AM 5/1/2024	527	101.18	
543	9:24:43 AM 5/1/2024	521	101.18	
544	9:24:48 AM 5/1/2024	517	101.18	
545	9:24:53 AM 5/1/2024	507	101.18	
546	9:24:58 AM 5/1/2024	497	101.35	
547	9:25:03 AM 5/1/2024	496	101.35	
548	9:25:08 AM 5/1/2024	491	101.35	
549	9:25:13 AM 5/1/2024	486	101.48	
550	9:25:18 AM 5/1/2024	482	101.48	
551	9:25:23 AM 5/1/2024	478	101.48	
552	9:25:28 AM 5/1/2024	475	101.48	
553	9:25:33 AM 5/1/2024	471	101.48	
554	9:25:38 AM 5/1/2024	468	101.48	
555	9:25:43 AM 5/1/2024	464	101.48	
556	9:25:48 AM 5/1/2024	461	101.48	
557	9:25:53 AM 5/1/2024	457	101.48	
558	9:25:58 AM 5/1/2024	454	101.62	
559	9:26:03 AM 5/1/2024	450	101.62	
560	9:26:08 AM 5/1/2024	447	101.62	
561	9:26:13 AM 5/1/2024	444	101.62	
562	9:26:18 AM 5/1/2024	441	101.62	
563	9:26:23 AM 5/1/2024	438	101.62	
564	9:26:28 AM 5/1/2024	435	101.62	
565	9:26:33 AM 5/1/2024	430	101.62	
566	9:26:38 AM 5/1/2024	425	101.62	
567	9:26:43 AM 5/1/2024	420	101.62	

Data Table

EOG FRAZIER 27 STATE COM. 105H

Logger: Vaetrix DCR-14.5K-I-05-BT-RTD S/N 1708714177

Range: 15000 PSI

Session: Session5_SN1708714177

Sample No.	Time	Pressure	Ambient	RTD
		PSI	°F	°F
568	9:26:48 AM 5/1/2024	415	101.62	
569	9:26:53 AM 5/1/2024	410	101.62	
570	9:26:58 AM 5/1/2024	406	101.62	
571	9:27:03 AM 5/1/2024	405	101.62	
572	9:27:08 AM 5/1/2024	390	101.88	
573	9:27:13 AM 5/1/2024	376	101.88	
574	9:27:18 AM 5/1/2024	360	101.94	
575	9:27:23 AM 5/1/2024	349	101.94	
576	9:27:28 AM 5/1/2024	337	101.97	
577	9:27:33 AM 5/1/2024	326	101.97	
578	9:27:38 AM 5/1/2024	314	101.97	
579	9:27:43 AM 5/1/2024	304	101.97	
580	9:27:48 AM 5/1/2024	292	102.09	
581	9:27:53 AM 5/1/2024	282	102.09	
582	9:27:58 AM 5/1/2024	269	102.14	
583	9:28:03 AM 5/1/2024	256	102.14	
584	9:28:08 AM 5/1/2024	240	102.14	
585	9:28:13 AM 5/1/2024	227	102.14	
586	9:28:18 AM 5/1/2024	212	102.14	
587	9:28:23 AM 5/1/2024	200	102.25	
588	9:28:28 AM 5/1/2024	188	102.25	
589	9:28:33 AM 5/1/2024	176	102.25	
590	9:28:38 AM 5/1/2024	164	102.25	
591	9:28:43 AM 5/1/2024	154	102.25	
592	9:28:48 AM 5/1/2024	143	102.25	
593	9:28:53 AM 5/1/2024	133	102.38	
594	9:28:58 AM 5/1/2024	123	102.38	

Data Table

EOG FRAZIER 27 STATE COM. 105H

Logger: Vaetrix DCR-14.5K-I-05-BT-RTD S/N 1708714177

Range: 15000 PSI

Session: Session5_SN1708714177

Sample No.	Time	Pressure	Ambient	RTD
		PSI	°F	°F
595	9:29:03 AM 5/1/2024	110	102.38	
596	9:29:08 AM 5/1/2024	102	102.43	
597	9:29:13 AM 5/1/2024	93	102.43	
598	9:29:18 AM 5/1/2024	84	102.47	
599	9:29:23 AM 5/1/2024	76	102.47	
600	9:29:28 AM 5/1/2024	69	102.46	
601	9:29:33 AM 5/1/2024	61	102.46	
602	9:29:38 AM 5/1/2024	55	102.46	
603	9:29:43 AM 5/1/2024	48	102.46	
604	9:29:48 AM 5/1/2024	40	102.46	
605	9:29:53 AM 5/1/2024	33	102.46	
606	9:29:58 AM 5/1/2024	27	102.46	
607	9:30:03 AM 5/1/2024	22	102.56	
608	9:30:08 AM 5/1/2024	17	102.56	
609	9:30:13 AM 5/1/2024	14	102.55	
610	9:30:18 AM 5/1/2024	11	102.54	
611	9:30:23 AM 5/1/2024	7	102.50	
612	9:30:28 AM 5/1/2024	5	102.50	
613	9:30:33 AM 5/1/2024	0	102.50	
614	9:30:38 AM 5/1/2024	0	102.50	
615	9:30:43 AM 5/1/2024	0	102.50	

Signature of Technician(s)

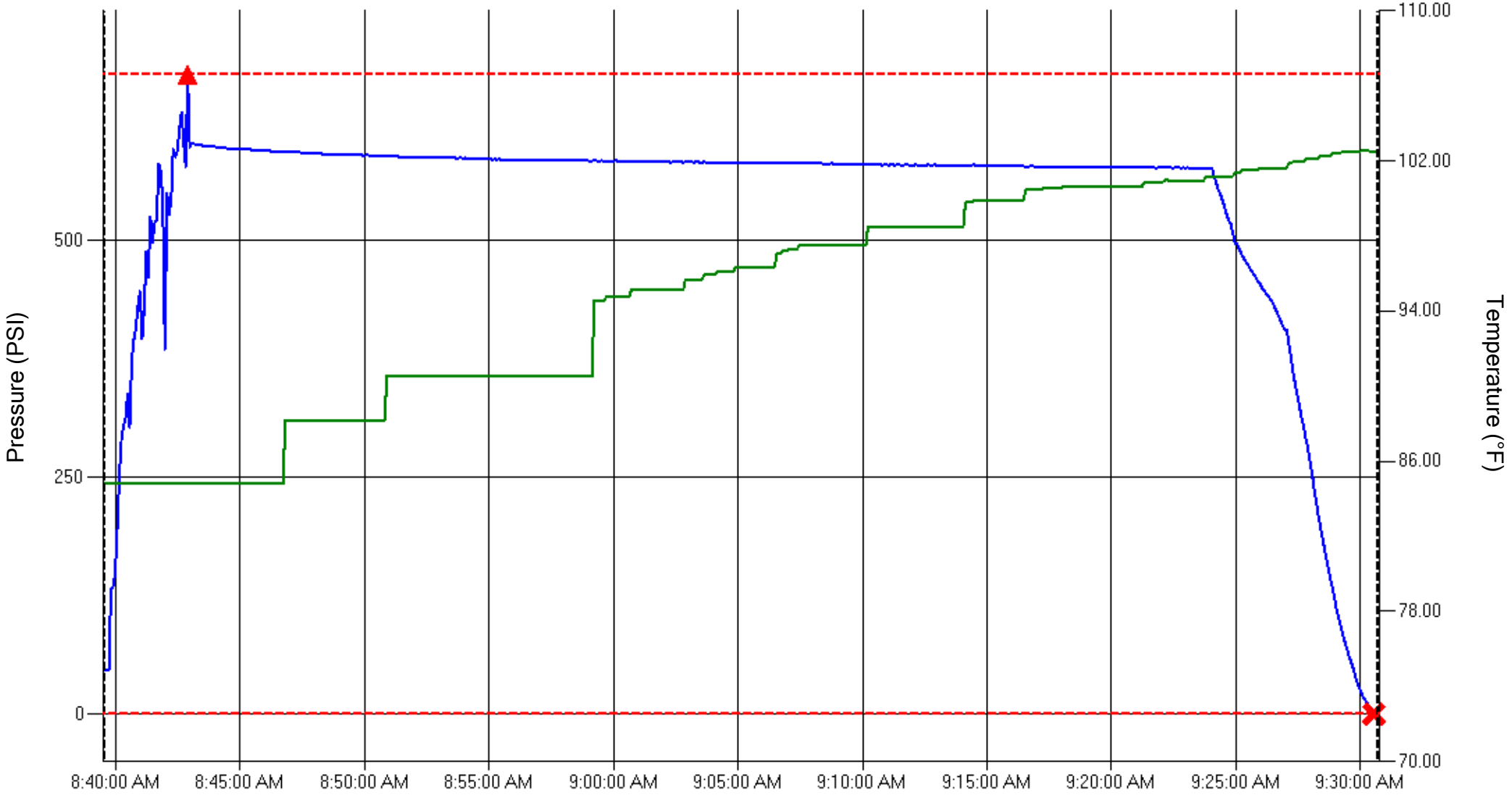
Name	Signature
Clay Mason	

Signature of Inspector(s)

Name	Signature

EOG FRAZIER 27 STATE COM. 105H
Test Date: Wednesday, May 1, 2024

Logger: Vaetrix DCR-14.5K-I-05-BT-RTD S/N 1708714177
Range: 15000 PSI
Session: Session5_SN1708714177



Pressure
Ambient
RTD

Log
Start: 8:39:33 AM
End: 9:30:43 AM
Total Elapsed Time: 0:51:10

Min Max During Test
Maximum: 675 PSI
Minimum: 0 PSI

Alarms Settings
High: 675 PSI
Low: 0 PSI

Test Window
Start: 8:39:33 AM
End: 9:30:43 AM
Elapsed Time: 0:51:10

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

Operator: EOG RESOURCES INC 5509 Champions Drive Midland, TX 79706	OGRID: 7377
	Action Number: 357766
	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 357766

CONDITIONS

Operator: EOG RESOURCES INC 5509 Champions Drive Midland, TX 79706	OGRID: 7377
	Action Number: 357766
	Action Type: [C-104] Completion Packet (C-104C)

CONDITIONS

Created By	Condition	Condition Date
smcgrath	None	6/27/2024