

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 06/09/2022	
⁴ API Number 30 - 025-49159	⁵ Pool Name CORBIN; BONE SPRING, SOUTH		⁶ Pool Code 13160
⁷ Property Code 331180	⁸ Property Name GRACE 16 STATE COM		⁹ Well Number 502H

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
P	16	18S	33E		870	SOUTH	358	EAST	LEA

¹¹ Bottom Hole Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
B	16	18S	33E		185	NORTH	1359	EAST	LEA
¹² Lse Code	¹³ Producing Method Code FLOWING	¹⁴ Gas Connection Date	¹⁵ C-129 Permit Number		¹⁶ C-129 Effective Date		¹⁷ C-129 Expiration Date		

III. Oil and Gas Transporters

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

IV. Well Completion Data

²¹ Spud Date 02/12/2022	²² Ready Date 06/09/2022	²³ TD 13,782	²⁴ PBTD 13,751	²⁵ Perforations 9026 - 13,751'	²⁶ DHC, MC
²⁷ Hole Size		²⁸ Casing & Tubing Size	²⁹ Depth Set		³⁰ Sacks Cement
16		13 3/8"	1579'		753 SXS CL C/CIRC
12 1/4"		9 5/8"	5210'		1765 SXS CL C/CIRC
6 3/4"		5 1/2"	13,759'		915 SXS CL C&H TOC 2530' CBL

V. Well Test Data

³¹ Date New Oil 06/09/2022	³² Gas Delivery Date 06/09/2022	³³ Test Date 06/23/2022	³⁴ Test Length 24 HRS	³⁵ Tbg. Pressure	³⁶ Csg. Pressure 1114
³⁷ Choke Size	³⁸ Oil 471	³⁹ Water 1814	⁴⁰ Gas 311		⁴¹ Test Method

⁴² I hereby certify that the rules of the Oil Conservation Division have been complied with and that the information given above is true and complete to the best of my knowledge and belief. Signature: Kay Maddox Printed name: Kay Maddox Title: SENIOR REGULATORY SPECIALIST E-mail Address: kay_maddox@eogresources.com Date: 06/30/2022	Phone: 432-638-8475	OIL CONSERVATION DIVISION	
	Approved by: <i>PATRICIA MARTINEZ</i>		
	Title: <i>PETROLEUM SPECIALIST</i>		
	Approval Date: <i>8/19/2025</i>		

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

DISTRICT II
811 S. First St., Artesia, NM 88210
Phone: (575) 748-1283 Fax: (575) 748-9720

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410
Phone: (505) 334-6178 Fax: (505) 334-6170

DISTRICT IV
1220 S. St. Francis Dr., Santa Fe, NM 87505
Phone: (505) 476-3460 Fax: (505) 476-3462

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

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

AS-COMPLETED PLAT

API Number 30-025-49159	Pool Code 13160	Pool Name CORBIN; BONE SPRING, SOUTH
Property Code 331180	Property Name GRACE 16 STATE COM	Well Number 502H
OGRIID No. 7377	Operator Name EOG RESOURCES, INC.	Elevation 3868'

Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
P	16	18 S	33 E		870	SOUTH	358	EAST	LEA

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
B	16	18 S	33 E		185	NORTH	1359	EAST	LEA
Dedicated Acres 320.00	Joint or Infill	Consolidated Code	Order No.						

No allowable will be assigned to this completion until all interests have been consolidated or a non-standard unit has been approved by the division.

BOTTOM HOLE LOCATION NEW MEXICO EAST NAD 1983 X = 747134' Y = 638801' LAT. = N 32.754313° LONG. = W 103.663918° NAD 1927 X = 705955' Y = 638737' LAT. = N 32.754191° LONG. = W 103.663417° MD. = 13,782' SURFACE LOCATION NEW MEXICO EAST NAD 1983 X = 748166' Y = 634587' LAT. = N 32.742711° LONG. = W 103.660646° NAD 1927 X = 706987' Y = 634523' LAT. = N 32.742589° LONG. = W 103.660146° KICK OFF POINT NEW MEXICO EAST NAD 1983 X = 747186' Y = 633769' LAT. = N 32.740482° LONG. = W 103.663851° NAD 1927 X = 705990' Y = 633742' LAT. = N 32.740462° LONG. = W 103.663405° MD. = 8,425' LAST TAKE POINT NEW MEXICO EAST NAD 1983 X = 747136' Y = 638771' LAT. = N 32.754229° LONG. = W 103.663910° NAD 1927 X = 705957' Y = 638707' LAT. = N 32.754107° LONG. = W 103.663409° MD. = 13,751' FIRST TAKE POINT NEW MEXICO EAST NAD 1983 X = 747199' Y = 634077' LAT. = N 32.741328° LONG. = W 103.663801° NAD 1927 X = 706020' Y = 634013' LAT. = N 32.741206° LONG. = W 103.663301° MD. = 9,026' POINT UTM ZONE 13 COORDINATES <table border="1"> <tr> <td>SHL</td> <td>X=2052107.2'</td> <td>Y=11888289.2'</td> </tr> <tr> <td>KOP</td> <td>X=2051132.2'</td> <td>Y=11887466.0'</td> </tr> <tr> <td>FTP</td> <td>X=2051143.7'</td> <td>Y=11887773.9'</td> </tr> <tr> <td>LTP</td> <td>X=2051051.0'</td> <td>Y=11892466.1'</td> </tr> <tr> <td>BHL</td> <td>X=2051048.1'</td> <td>Y=11892496.6'</td> </tr> </table>	SHL	X=2052107.2'	Y=11888289.2'	KOP	X=2051132.2'	Y=11887466.0'	FTP	X=2051143.7'	Y=11887773.9'	LTP	X=2051051.0'	Y=11892466.1'	BHL	X=2051048.1'	Y=11892496.6'	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 voluntary pooling agreement or a compulsory pooling order heretofore entered by the division. <i>Kay Maddox</i> 06/29/2022 Signature Date KAY MADDOX Print Name KAY_MADDOX@EOGRESOURCES.COM E-mail Address SURVEYORS 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 and correct to the best of my belief. OCTOBER 04, 2021 Date of Survey Signature and Seal of Professional Surveyor BRANDON MOSER, N.M.P.L.S. 38412 06/09/2022 PROFESSIONAL LAND SURVEYOR Job No.: EOG B210018 BRANDON MOSER, N.M.P.L.S. Certificate Number 22502
SHL	X=2052107.2'	Y=11888289.2'														
KOP	X=2051132.2'	Y=11887466.0'														
FTP	X=2051143.7'	Y=11887773.9'														
LTP	X=2051051.0'	Y=11892466.1'														
BHL	X=2051048.1'	Y=11892496.6'														



Midland

Lea County, NM (NAD 83 NME)

Grace 16 State Com

#502H

OH

Design: OH

Final PVA

12 May, 2022





Final PVA



Company:	Midland	Local Co-ordinate Reference:	Well #502H
Project:	Lea County, NM (NAD 83 NME)	TVD Reference:	KB = 32' @ 3900.0usft
Site:	Grace 16 State Com	MD Reference:	KB = 32' @ 3900.0usft
Well:	#502H	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	Grace 16 State Com		
Site Position:		Northing:	634,587.00 usft
From:	Map	Easting:	748,199.00 usft
Position Uncertainty:	0.0 usft	Slot Radius:	13-3/16 "
		Latitude:	32° 44' 33.761 N
		Longitude:	103° 39' 37.941 W
		Grid Convergence:	0.36 °

Well		#502H				
Well Position	+N-S	0.0 usft	Northing:	634,587.00 usft	Latitude:	32° 44' 33.763 N
	+E-W	0.0 usft	Easting:	748,166.00 usft	Longitude:	103° 39' 38.327 W
Position Uncertainty		0.0 usft	Wellhead Elevation:	usft	Ground Level:	3,868.0 usft

Wellbore	OH				
Magnetics	Model Name	Sample Date	Declination (°)	Dip Angle (°)	Field Strength (nT)
	IGRF2020	4/11/2022	6.53	60.33	47,702.53577067

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	346.82

Survey Program	Date 5/12/2022			
From (usft)	To (usft)	Survey (Wellbore)	Tool Name	Description
200.0	13,782.0	Gordon MWD (OH)	EOG MWD+IFR1	MWD + IFR1

Company:	Midland	Local Co-ordinate Reference:	Well #502H
Project:	Lea County, NM (NAD 83 NME)	TVD Reference:	KB = 32' @ 3900.0usft
Site:	Grace 16 State Com	MD Reference:	KB = 32' @ 3900.0usft
Well:	#502H	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	6.0	0.0	
200.0	0.41	255.17	200.0	-0.2	-0.7	0.20	0.20	0.00	-0.7	0.0	
236.0	0.46	250.22	236.0	-0.3	-1.0	0.17	0.14	-13.75	-1.0	-0.1	
327.0	0.42	243.32	327.0	-0.5	-1.6	0.07	-0.04	-7.58	-1.7	-0.2	
388.0	0.50	264.99	388.0	-0.7	-2.1	0.31	0.13	35.52	-2.1	0.5	
448.0	0.46	237.93	448.0	-0.8	-2.5	0.38	-0.07	-45.10	-2.6	-0.7	
509.0	0.63	241.71	509.0	-1.1	-3.0	0.28	0.28	6.20	-3.2	-0.5	
570.0	0.70	227.01	570.0	-1.5	-3.6	0.30	0.11	-24.10	-3.7	-1.3	
692.0	0.84	225.06	692.0	-2.7	-4.8	0.12	0.11	-1.60	-5.3	-1.5	
781.0	0.85	244.67	781.0	-3.4	-5.8	0.32	0.01	22.03	-6.7	0.6	
869.0	0.85	250.89	869.0	-3.9	-7.0	0.10	0.00	7.07	-7.9	1.4	
958.0	0.56	230.42	957.9	-4.4	-8.0	0.43	-0.33	-23.00	-9.0	-1.7	
1,046.0	0.52	254.42	1,045.9	-4.8	-8.7	0.26	-0.05	27.27	-9.7	2.3	
1,134.0	0.71	261.44	1,133.9	-5.0	-9.6	0.23	0.22	7.98	-10.3	3.5	
1,222.0	0.93	254.22	1,221.9	-5.2	-10.9	0.28	0.25	-8.20	-11.9	2.1	
1,311.0	0.93	246.35	1,310.9	-5.7	-12.2	0.14	0.00	-8.84	-13.5	0.3	
1,401.0	0.70	273.73	1,400.9	-6.0	-13.4	0.50	-0.26	30.42	-13.0	6.8	
1,488.0	0.55	273.61	1,487.9	-5.9	-14.4	0.17	-0.17	-0.14	-14.0	6.8	
1,526.0	0.48	259.96	1,525.9	-5.9	-14.7	0.37	-0.18	-35.92	-15.5	3.3	
1,672.0	0.26	292.95	1,671.9	-5.9	-15.6	0.20	-0.15	22.60	-12.1	11.5	
1,760.0	0.22	296.11	1,759.9	-5.8	-16.0	0.05	-0.05	3.59	-11.8	12.2	
1,936.0	0.13	283.85	1,935.9	-5.6	-16.5	0.06	-0.05	-6.97	-13.2	7.3	
2,024.0	0.07	270.08	2,023.9	-5.5	-16.6	0.07	-0.07	-15.65	-10.9	0.6	
2,113.0	1.26	196.80	2,112.9	-6.5	-17.0	1.40	1.34	-82.34	1.9	-6.0	
2,201.0	3.24	204.16	2,200.8	-9.7	-18.2	2.27	2.25	8.36	7.1	-1.7	
2,290.0	6.31	207.29	2,289.5	-16.3	-21.5	3.46	3.45	3.52	12.0	3.1	
2,379.0	9.84	209.98	2,377.6	-27.2	-27.6	3.99	3.97	3.02	14.8	8.0	

Company:	Midland	Local Co-ordinate Reference:	Well #502H
Project:	Lea County, NM (NAD 83 NME)	TVD Reference:	KB = 32' @ 3900.0usft
Site:	Grace 16 State Com	MD Reference:	KB = 32' @ 3900.0usft
Well:	#502H	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)
2,468.0	12.65	216.50	2,464.9	-41.7	-37.2	3.46	3.16	7.33	16.6	11.3
2,557.0	13.68	221.59	2,551.6	-57.4	-49.9	1.74	1.16	5.72	17.0	13.4
2,644.0	13.20	221.26	2,636.2	-72.5	-63.3	0.56	-0.55	-0.38	16.0	16.2
2,733.0	12.48	221.43	2,722.9	-87.4	-76.4	0.81	-0.81	0.19	16.1	19.0
2,821.0	13.43	225.83	2,808.7	-101.6	-90.0	1.56	1.08	5.00	17.5	19.7
2,910.0	13.81	228.29	2,895.2	-115.9	-105.4	0.78	0.43	2.76	17.3	19.7
2,998.0	12.55	228.43	2,980.9	-129.2	-120.4	1.43	-1.43	0.16	17.0	20.1
3,087.0	11.05	227.20	3,068.0	-141.5	-133.8	1.71	-1.69	-1.38	18.3	21.0
3,176.0	10.01	226.32	3,155.5	-152.6	-145.7	1.18	-1.17	-0.99	21.8	22.2
3,264.0	9.43	226.15	3,242.2	-162.9	-156.4	0.66	-0.66	-0.19	26.6	23.4
3,353.0	10.30	224.37	3,329.9	-173.6	-167.3	1.04	0.98	-2.00	30.7	25.7
3,441.0	11.69	223.98	3,416.3	-185.6	-178.9	1.58	1.58	-0.44	33.4	27.6
3,530.0	11.02	223.34	3,503.6	-198.3	-191.0	0.77	-0.75	-0.72	35.5	30.0
3,619.0	11.33	224.90	3,590.9	-210.7	-203.1	0.49	0.35	1.75	39.0	30.9
3,707.0	13.08	228.96	3,676.9	-223.4	-216.7	2.21	1.99	4.61	42.3	28.8
3,795.0	13.44	231.32	3,762.5	-236.3	-232.2	0.74	0.41	2.68	42.9	26.9
3,883.0	14.25	232.04	3,848.0	-249.3	-248.7	0.94	0.92	0.82	41.9	25.6
3,971.0	13.61	232.33	3,933.4	-262.3	-265.4	0.73	-0.73	0.33	40.5	24.4
4,060.0	13.92	233.26	4,019.8	-275.1	-282.3	0.43	0.35	1.04	39.6	22.6
4,149.0	15.51	234.40	4,105.9	-288.5	-300.5	1.82	1.79	1.28	37.2	20.3
4,237.0	14.68	234.77	4,190.9	-301.7	-319.2	0.95	-0.94	0.42	34.0	18.3
4,326.0	13.70	235.07	4,277.2	-314.3	-337.1	1.10	-1.10	0.34	32.1	16.2
4,415.0	13.83	236.08	4,363.6	-326.3	-354.5	0.31	0.15	1.13	31.0	13.5
4,503.0	15.14	237.69	4,448.8	-338.3	-373.0	1.56	1.49	1.83	28.8	10.1
4,592.0	14.45	237.82	4,534.9	-350.4	-392.2	0.78	-0.78	0.15	25.8	7.1
4,680.0	13.89	237.77	4,620.2	-361.9	-410.4	0.64	-0.64	-0.06	23.7	4.2
4,768.0	13.24	237.52	4,705.7	-372.9	-427.9	0.74	-0.74	-0.28	22.6	1.5



Final PVA



Company:	Midland	Local Co-ordinate Reference:	Well #502H
Project:	Lea County, NM (NAD 83 NME)	TVD Reference:	KB = 32' @ 3900.0usft
Site:	Grace 16 State Com	MD Reference:	KB = 32' @ 3900.0usft
Well:	#502H	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)
4,857.0	12.65	238.67	4,792.5	-383.5	-444.8	0.72	-0.66	1.29	22.4	-2.0
4,945.0	11.99	239.01	4,878.4	-393.2	-460.9	0.75	-0.75	0.39	23.1	-5.3
5,033.0	11.88	240.11	4,964.5	-402.4	-476.5	0.29	-0.12	1.25	24.2	-9.3
5,120.0	11.71	240.59	5,049.7	-411.2	-492.0	0.23	-0.20	0.55	25.6	-13.2
5,156.8	11.72	240.12	5,085.7	-414.9	-498.5	0.26	0.03	-1.28	26.3	-14.5
5,242.0	11.90	240.01	5,169.1	-423.6	-513.6	0.21	0.21	-0.13	27.8	-18.0
5,336.0	12.40	241.13	5,261.0	-433.3	-530.8	0.59	0.53	1.19	28.3	-22.6
5,431.0	14.34	238.04	5,353.4	-444.5	-549.7	2.18	2.04	-3.25	28.6	-24.9
5,526.0	16.17	233.28	5,445.1	-458.6	-570.3	2.33	1.93	-5.01	26.7	-24.9
5,621.0	16.62	228.77	5,536.2	-475.5	-591.2	1.42	0.47	-4.75	22.9	-23.6
5,716.0	17.28	223.97	5,627.1	-494.6	-611.2	1.63	0.69	-5.05	18.0	-20.8
5,811.0	17.17	222.43	5,717.8	-515.1	-630.4	0.49	-0.12	-1.62	11.4	-18.1
5,906.0	17.05	219.86	5,808.6	-536.1	-648.8	0.81	-0.13	-2.71	5.0	-14.7
6,001.0	17.09	219.16	5,899.5	-557.6	-666.6	0.22	0.04	-0.74	-1.9	-11.0
6,096.0	16.95	217.03	5,990.3	-579.5	-683.7	0.67	-0.15	-2.24	-8.7	-7.1
6,190.0	15.56	212.22	6,080.5	-601.1	-698.7	2.06	-1.48	-5.12	-14.3	-2.7
6,285.0	13.95	207.11	6,172.4	-622.1	-710.7	2.18	-1.69	-5.38	-18.5	3.0
6,381.0	14.20	208.07	6,265.5	-642.8	-721.5	0.36	0.26	1.00	-21.8	11.3
6,475.0	14.94	212.46	6,356.5	-663.2	-733.4	1.41	0.79	4.67	-24.4	20.0
6,570.0	15.68	215.00	6,448.1	-684.0	-747.4	1.05	0.78	2.67	-28.0	26.8
6,665.0	16.23	220.58	6,539.5	-704.6	-763.4	1.71	0.58	5.87	-30.4	33.9
6,760.0	16.26	224.39	6,630.7	-724.2	-781.3	1.12	0.03	4.01	-33.7	38.5
6,855.0	15.68	229.32	6,722.0	-742.1	-800.4	1.55	-0.61	5.19	-35.3	42.4
6,950.0	15.92	230.11	6,813.4	-758.8	-820.1	0.34	0.25	0.83	-39.4	42.8
7,044.0	15.03	229.62	6,904.0	-775.0	-839.3	0.96	-0.95	-0.52	-43.9	42.2
7,139.0	15.29	230.60	6,995.7	-790.9	-858.3	0.38	0.27	1.03	-46.8	42.7
7,234.0	14.18	235.66	7,087.6	-805.4	-877.6	1.79	-1.17	5.33	-46.0	45.3

Company:	Midland	Local Co-ordinate Reference:	Well #502H
Project:	Lea County, NM (NAD 83 NME)	TVD Reference:	KB = 32' @ 3900.0usft
Site:	Grace 16 State Com	MD Reference:	KB = 32' @ 3900.0usft
Well:	#502H	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)
7,329.0	10.62	244.06	7,180.4	-815.8	-895.1	4.19	-3.75	8.84	-38.7	47.8
7,424.0	9.07	244.83	7,274.0	-822.8	-909.8	1.64	-1.63	0.81	-33.5	42.8
7,519.0	8.94	240.89	7,367.8	-829.6	-923.0	0.66	-0.14	-4.15	-30.2	35.7
7,613.0	8.30	240.62	7,460.7	-836.5	-935.3	0.68	-0.68	-0.29	-25.6	31.7
7,708.0	6.72	254.96	7,554.9	-841.3	-946.6	2.57	-1.66	15.09	-14.4	31.7
7,803.0	5.16	280.51	7,649.4	-842.0	-956.2	3.19	-1.64	26.89	-0.2	26.8
7,898.0	2.51	325.16	7,744.2	-839.5	-961.6	4.01	-2.79	47.00	12.6	12.0
7,993.0	2.66	346.57	7,839.1	-835.6	-963.3	1.02	0.16	22.54	8.8	1.0
8,088.0	2.48	336.99	7,934.0	-831.6	-964.6	0.49	-0.19	-10.08	3.1	-1.6
8,183.0	2.96	321.57	8,028.9	-827.8	-966.9	0.92	0.51	-16.23	-1.1	-2.2
8,278.0	3.94	305.84	8,123.8	-824.0	-971.1	1.43	1.03	-16.56	-6.1	-3.1
8,342.0	4.03	302.68	8,187.6	-821.5	-974.8	0.37	0.14	-4.94	-10.3	-3.5
8,386.0	4.31	300.06	8,231.5	-819.8	-977.5	0.77	0.64	-5.95	-13.3	-4.1
8,425.0	6.74	318.60	8,270.3	-817.3	-980.3	7.65	6.23	47.53	-17.6	0.8
KOP, MD:8425.0', TVD:8270.3',N/S:-817.3', E/W:-980.3', INC:6.74										
8,481.0	10.73	329.21	8,325.7	-810.4	-985.1	7.65	7.12	18.95	-25.5	4.8
8,576.0	19.49	340.70	8,417.3	-787.8	-994.9	9.70	9.22	12.09	-39.4	15.0
8,600.6	21.25	345.99	8,440.4	-779.6	-997.4	10.34	7.15	21.49	-41.5	20.2
FTP Crossing, MD:8600.6', TVD:8440.4',N/S:-779.6', E/W:-997.4', INC:21.25										
8,671.0	26.95	357.15	8,504.6	-751.2	-1,001.2	10.34	8.10	15.86	-45.2	31.0
8,766.0	39.49	9.95	8,584.1	-699.7	-997.1	15.06	13.20	13.47	-50.5	36.3
8,862.0	45.05	13.67	8,655.1	-636.6	-983.8	6.35	5.79	3.87	-60.2	25.5
8,956.0	51.09	5.99	8,717.9	-567.8	-972.1	8.84	6.43	-8.17	-64.3	6.6
9,051.0	63.15	4.26	8,769.4	-488.4	-965.0	12.79	12.69	-1.82	-63.7	-3.0
9,146.0	67.46	4.83	8,809.1	-402.4	-958.2	4.57	4.54	0.60	-58.8	-11.3
9,241.0	72.71	2.56	8,841.4	-313.3	-952.5	5.97	5.53	-2.39	-44.1	-19.2
9,336.0	80.03	359.00	8,863.8	-221.1	-951.2	8.52	7.71	-3.75	-23.5	-21.4

Company:	Midland	Local Co-ordinate Reference:	Well #502H
Project:	Lea County, NM (NAD 83 NME)	TVD Reference:	KB = 32' @ 3900.0usft
Site:	Grace 16 State Com	MD Reference:	KB = 32' @ 3900.0usft
Well:	#502H	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)
9,431.0	85.38	359.82	8,875.9	-126.9	-952.2	5.70	5.63	0.86	-7.7	-20.8
9,525.0	86.65	359.34	8,882.4	-33.1	-952.9	1.44	1.35	-0.51	2.8	-20.7
9,620.0	85.44	359.39	8,888.9	61.6	-954.0	1.27	-1.27	0.05	13.3	-20.4
9,715.0	89.34	359.25	8,893.3	156.5	-955.1	4.11	4.11	-0.15	21.7	-19.9
9,810.0	90.32	359.12	8,893.6	251.5	-956.4	1.04	1.03	-0.14	26.0	-19.2
9,904.0	91.30	359.61	8,892.2	345.5	-957.5	1.17	1.04	0.52	28.6	-18.9
9,999.0	90.29	359.57	8,890.9	440.5	-958.2	1.06	-1.06	-0.04	31.3	-18.9
10,095.0	89.17	357.63	8,891.4	536.4	-960.5	2.33	-1.17	-2.02	35.8	-17.2
10,189.0	90.43	357.18	8,891.7	630.3	-964.8	1.42	1.34	-0.48	40.1	-13.7
10,284.0	91.95	358.82	8,889.7	725.2	-968.1	2.35	1.60	1.73	42.2	-11.0
10,379.0	94.14	357.82	8,884.7	820.1	-970.8	2.53	2.31	-1.05	41.2	-8.9
10,473.0	92.43	359.63	8,879.3	913.9	-972.9	2.65	-1.82	1.93	39.8	-7.4
10,568.0	91.67	359.56	8,875.9	1,008.8	-973.6	0.80	-0.80	-0.07	40.4	-7.4
10,664.0	92.60	359.46	8,872.3	1,104.7	-974.4	0.97	0.97	-0.10	41.1	-7.3
10,758.0	93.02	359.16	8,867.7	1,198.6	-975.6	0.55	0.45	-0.32	40.6	-6.9
10,853.0	93.94	358.56	8,861.9	1,293.4	-977.4	1.16	0.97	-0.63	39.1	-5.7
10,948.0	93.02	359.25	8,856.2	1,388.2	-979.3	1.21	-0.97	0.73	37.5	-4.5
11,043.0	90.85	359.37	8,853.0	1,483.2	-980.4	2.29	-2.28	0.13	38.5	-4.1
11,138.0	91.92	358.83	8,850.7	1,578.1	-981.9	1.26	1.13	-0.57	40.5	-3.3
11,233.0	91.19	358.43	8,848.1	1,673.1	-984.2	0.88	-0.77	-0.42	42.1	-1.7
11,327.0	89.06	358.38	8,847.9	1,767.0	-986.8	2.27	-2.27	-0.05	46.1	0.2
11,430.0	91.73	356.63	8,847.2	1,869.9	-991.3	3.10	2.59	-1.70	49.9	3.8
11,525.0	87.83	357.33	8,847.5	1,964.8	-996.3	4.17	-4.11	0.74	54.7	8.2
11,620.0	88.84	358.71	8,850.3	2,059.7	-999.5	1.80	1.06	1.45	62.0	10.8
11,715.0	89.40	358.76	8,851.8	2,154.6	-1,001.6	0.59	0.59	0.05	68.0	12.2
11,810.0	90.21	357.94	8,852.1	2,249.6	-1,004.4	1.21	0.85	-0.86	72.9	14.2
11,905.0	91.14	358.37	8,851.0	2,344.5	-1,007.4	1.08	0.98	0.45	76.3	16.6

Company:	Midland	Local Co-ordinate Reference:	Well #502H
Project:	Lea County, NM (NAD 83 NME)	TVD Reference:	KB = 32' @ 3900.0usft
Site:	Grace 16 State Com	MD Reference:	KB = 32' @ 3900.0usft
Well:	#502H	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)
12,000.0	92.68	357.97	8,847.8	2,439.4	-1,010.5	1.67	1.62	-0.42	77.7	18.9
12,095.0	92.99	356.89	8,843.1	2,534.2	-1,014.7	1.18	0.33	-1.14	77.5	22.4
12,189.0	94.82	0.69	8,836.7	2,627.9	-1,016.7	4.48	1.95	4.04	75.5	24.0
12,284.0	94.17	1.77	8,829.2	2,722.6	-1,014.7	1.32	-0.68	1.14	72.6	21.3
12,379.0	94.74	0.94	8,821.9	2,817.3	-1,012.4	1.06	0.60	-0.87	69.7	18.3
12,473.0	93.22	1.37	8,815.3	2,911.1	-1,010.5	1.68	-1.62	0.46	67.7	15.8
12,568.0	95.02	0.76	8,808.5	3,005.8	-1,008.8	2.00	1.89	-0.64	66.3	13.3
12,663.0	94.37	1.22	8,800.7	3,100.5	-1,007.1	0.84	-0.68	0.48	63.9	11.0
12,758.0	94.34	1.24	8,793.5	3,195.2	-1,005.1	0.04	-0.03	0.02	62.2	8.3
12,852.0	94.95	1.23	8,785.9	3,288.8	-1,003.1	0.65	0.65	-0.01	60.0	5.5
12,947.0	92.01	359.92	8,780.1	3,383.6	-1,002.1	3.39	-3.09	-1.38	59.7	3.8
13,042.0	90.77	359.23	8,777.8	3,478.6	-1,002.8	1.49	-1.31	-0.73	62.9	3.8
13,137.0	91.89	359.58	8,775.6	3,573.6	-1,003.8	1.24	1.18	0.37	66.2	4.1
13,232.0	92.87	359.20	8,771.7	3,668.5	-1,004.8	1.11	1.03	-0.40	67.7	4.4
13,326.0	93.58	358.30	8,766.4	3,762.3	-1,006.9	1.22	0.76	-0.96	67.8	5.7
13,421.0	94.72	358.12	8,759.5	3,857.0	-1,009.8	1.21	1.20	-0.19	66.4	7.9
13,516.0	95.50	356.90	8,751.1	3,951.6	-1,014.0	1.52	0.82	-1.28	63.5	11.3
13,611.0	97.35	356.05	8,740.4	4,045.8	-1,019.8	2.14	1.95	-0.89	58.3	16.3
13,706.0	97.93	355.55	8,727.8	4,139.7	-1,026.7	0.80	0.61	-0.53	51.2	22.5
Last MWD Survey (MD=13706.0')										
13,782.0	97.93	355.55	8,717.3	4,214.7	-1,032.5	0.00	0.00	0.00	45.1	27.8
Projection to Bit (MD=13782.0')										



Final PVA



Company: Midland
Project: Lea County, NM (NAD 83 NME)
Site: Grace 16 State Com
Well: #502H
Wellbore: OH
Design: OH

Local Co-ordinate Reference: Well #502H
TVD Reference: KB = 32' @ 3900.0usft
MD Reference: KB = 32' @ 3900.0usft
North Reference: Grid
Survey Calculation Method: Minimum Curvature
Database: PEDM

Design Annotations

Measured Depth (usft)	Vertical Depth (usft)	Local Coordinates		Comment
		+N/-S (usft)	+E/-W (usft)	
8,425.0	8,270.3	-817.3	-980.3	KOP, MD:8425.0', TVD:8270.3',N/S:-817.3', E/W:-980.3', INC:6.74
8,600.6	8,440.4	-779.6	-997.4	FTP Crossing, MD:8600.6', TVD:8440.4',N/S:-779.6', E/W:-997.4', INC:21.25
13,706.0	8,727.8	4,139.7	-1,026.7	Last MWD Survey (MD=13706.0')
13,782.0	8,717.3	4,214.7	-1,032.5	Projection to Bit (MD=13782.0')

Checked By: _____ Approved By: _____ Date: _____

I CERTIFY THIS SURVEY TO BE TRUE AND CORRECT TO THE BEST OF MY BELIEF AND KNOWLEDGE
 KAY MADDOX 06/29/2022



Lea County, NM (NAD 83 NME)

Grace 16 State Com #502H

Plan #1

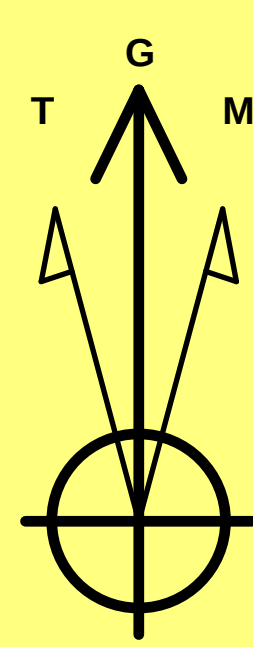
PROJECT DETAILS: Lea County, NM (NAD 83 NME)

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

WELL DETAILS: #502H

KB = 26' @ 3894.0usft
Northing 634587.00 Easting 748166.00 Latitude 32° 44' 33.763 N Longitude 103° 39' 38.327 W

Azimuths to Grid North
True North: -0.36°
Magnetic North: 6.17°
Magnetic Field
Strength: 47702.5nT
Dip Angle: 60.33°
Date: 4/11/2022
Model: IGRF2020



To convert a Magnetic Direction to a Grid Direction, Add 6.17°
To convert a Magnetic Direction to a True Direction, Add 6.53° East
To convert a True Direction to a Grid Direction, Subtract 0.36°

PLAN LATERAL DETAILS

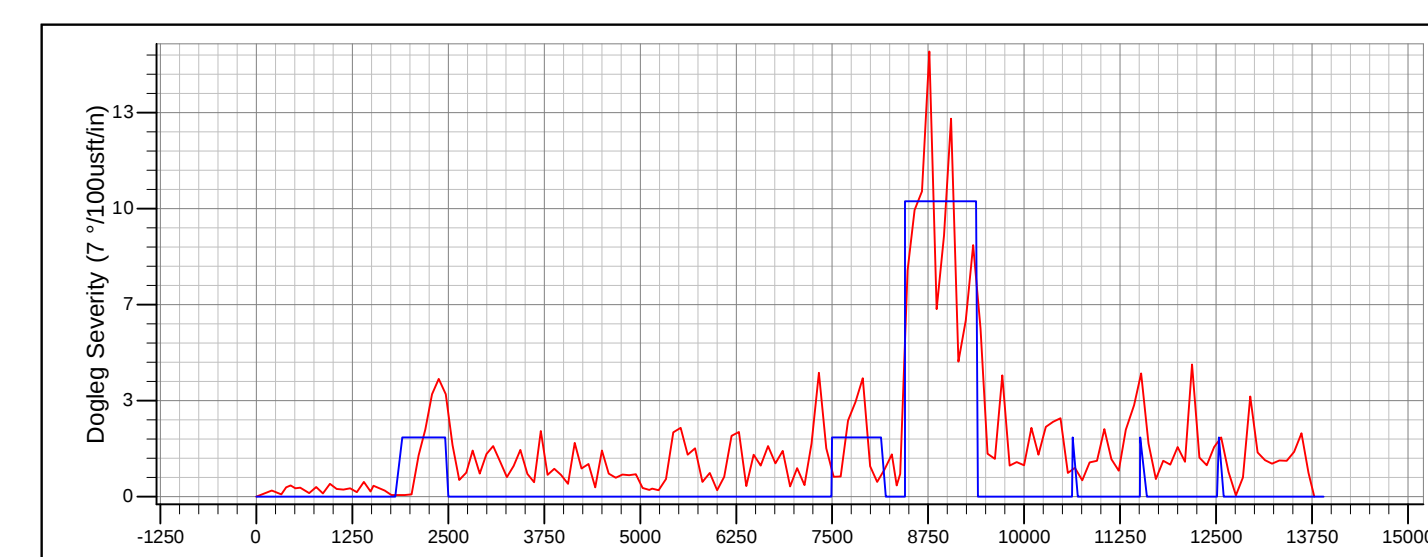
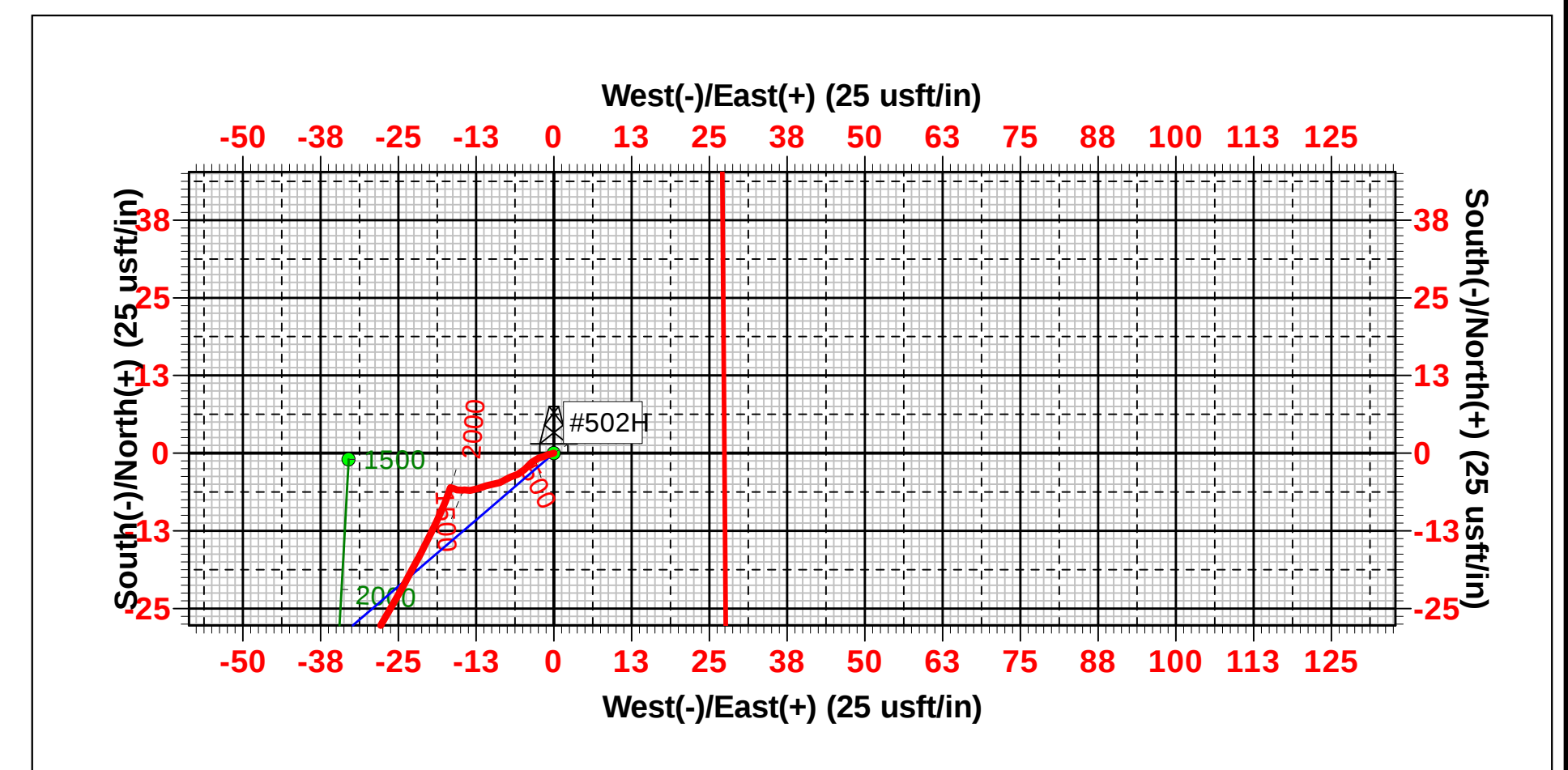
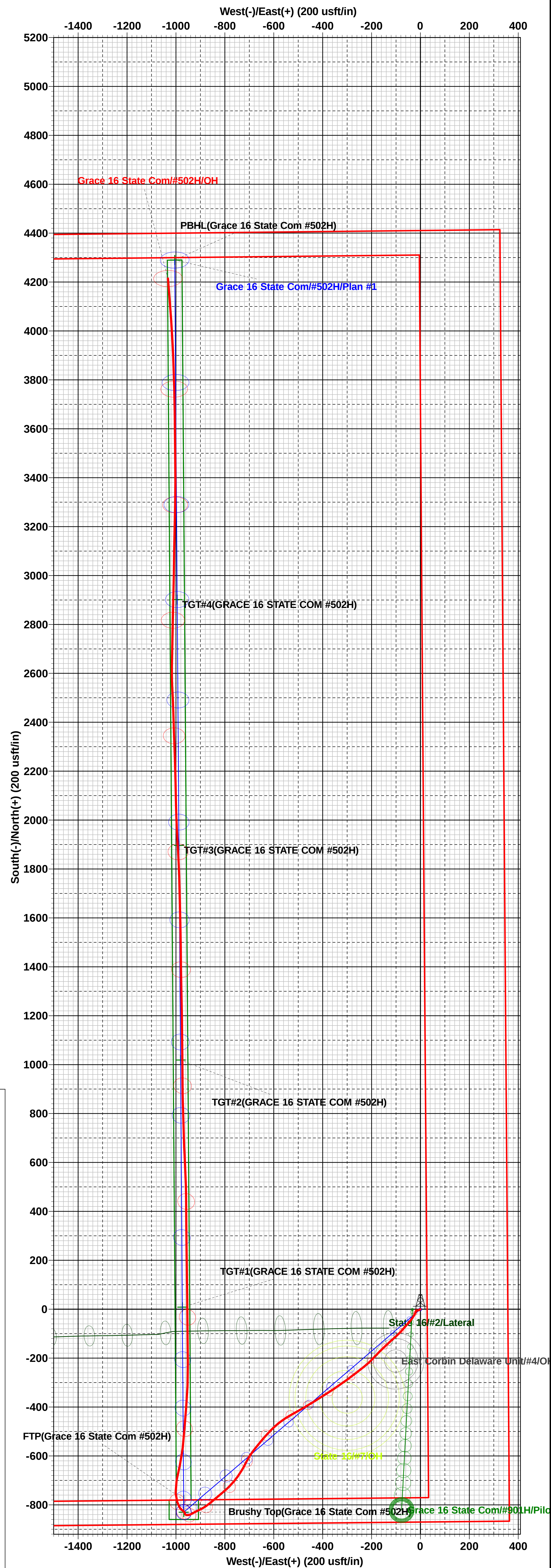
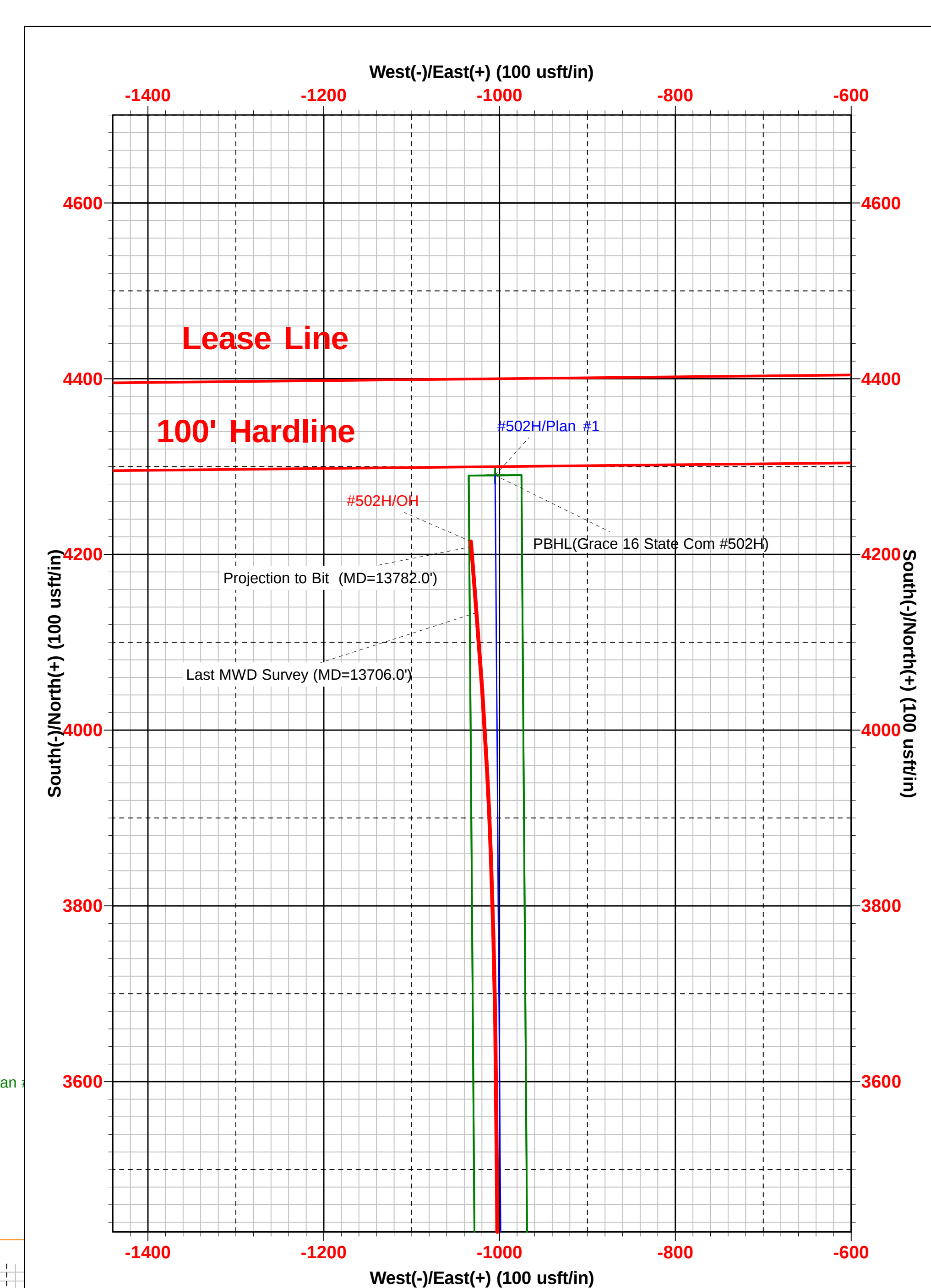
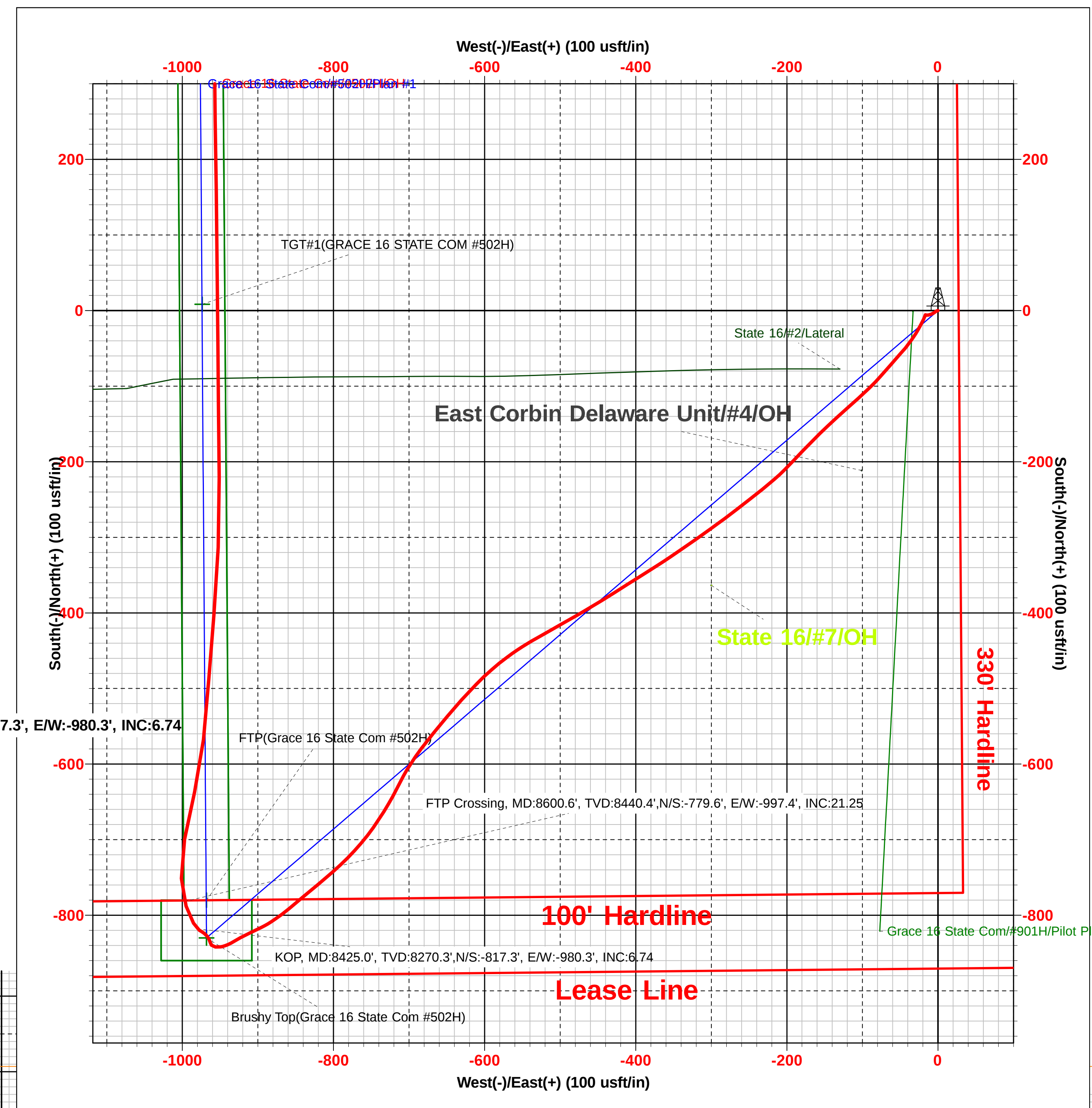
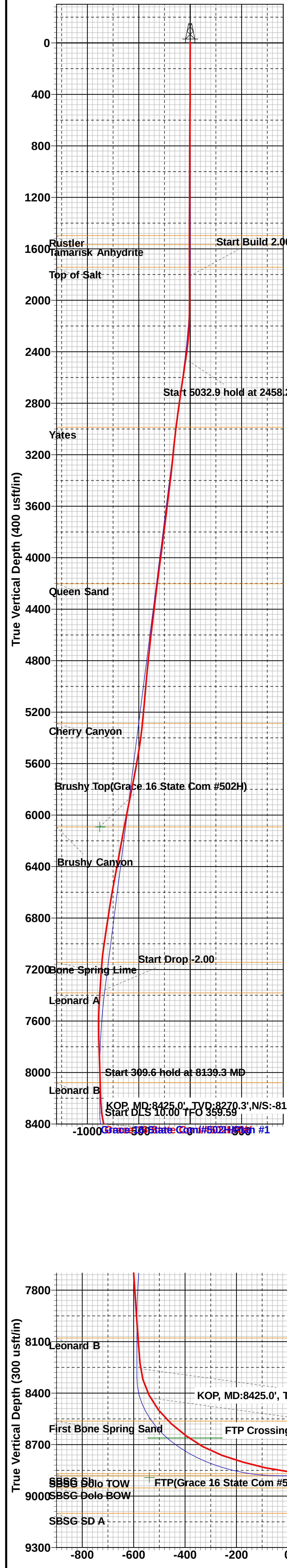
Sec	MD	Inc	Azi	TVD	+N/-S	+E/-W	Dleg	TFace	Vsect	Target
1	0.0	0.00	0.00	0.0	0.0	0.0	0.00	0.00	0.0	
2	1810.0	0.00	0.00	1810.0	0.0	0.0	0.00	0.00	0.0	
3	2458.2	12.96	229.39	2452.7	-47.5	-55.4	2.00	229.39	-33.6	
4	7491.1	12.96	229.39	7357.3	-782.5	-912.6	0.00	0.00	-553.7	
5	8139.3	0.00	0.00	8000.0	-830.0	-968.0	2.00	180.00	-587.3	
6	8448.9	0.00	0.00	8309.6	-830.0	-968.0	0.00	0.00	-587.3	
7	9373.2	92.43	359.59	8882.0	-232.8	-972.2	10.00	359.59	-4.9	
8	10626.3	92.43	359.59	8829.0	1019.2	-981.1	0.00	0.00	1216.1	TGT#2(GRACE 16 STATE COM #502H)
9	10632.4	92.55	359.58	8828.7	1025.2	-981.1	2.00	-5.78	1222.0	
10	11504.5	92.55	359.58	8790.0	1896.5	-987.5	0.00	0.00	2071.7	TGT#3(GRACE 16 STATE COM #502H)
11	11514.0	92.73	359.58	8789.6	1905.9	-987.6	2.00	0.59	2081.0	
12	12510.9	92.73	359.58	8742.0	2901.7	-994.8	0.00	0.00	3052.1	TGT#4(GRACE 16 STATE COM #502H)
13	12539.3	93.30	359.58	8740.5	2930.1	-995.0	2.00	-0.49	3079.8	
14	13901.5	93.30	359.58	8662.0	4290.0	-1005.0	0.00	0.00	4406.1	PBHL(Grace 16 State Com #502H)

CASING DETAILS

No casing data is available

WELLBORE TARGET DETAILS (MAP CO-ORDINATES)

Name	TVD	+N/-S	+E/-W	Northing	Easting
Brushy Top(Grace 16 State Com #502H)	6092.0	-830.0	-968.0	633757.00	747198.00
PBHL(Grace 16 State Com #502H)	8662.0	4290.0	-1005.0	638877.00	747161.00
TGT#4(GRACE 16 STATE COM #502H)	8742.0	2901.7	-994.8	637488.70	747171.20
TGT#3(GRACE 16 STATE COM #502H)	8790.0	1896.5	-987.5	636483.50	747178.50
TGT#2(GRACE 16 STATE COM #502H)	8829.0	1019.2	-981.1	635606.20	747184.90
TGT#1(GRACE 16 STATE COM #502H)	8867.0	8.3	-973.7	634595.30	747192.30
FTP(Grace 16 State Com #502H)	8892.0	-780.0	-968.0	633807.00	747198.00



Intent ☐ As Drilled ☐

API #		
Operator Name:	Property Name:	Well Number

Kick Off Point (KOP)

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

First Take Point (FTP)

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

Last Take Point (LTP)

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

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

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

API #		
Operator Name:	Property Name:	Well Number

KZ 06/29/2018

Submit 1 Copy To Appropriate District Office
 District I – (575) 393-6161
 1625 N. French Dr., Hobbs, NM 88240
 District II – (575) 748-1283
 811 S. First St., Artesia, NM 88210
 District III – (505) 334-6178
 1000 Rio Brazos Rd., Aztec, NM 87410
 District IV – (505) 476-3460
 1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
 Energy, Minerals and Natural Resources

Form C-103
 Revised July 18, 2013

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

WELL API NO. 30-025-49159
5. Indicate Type of Lease STATE ☒ FEE ☐
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name GRACE 16 STATE COM
8. Well Number 502H
9. OGRID Number 7377
10. Pool name or Wildcat CORBIN; BONE SPRING, SOUTH

SUNDRY NOTICES AND REPORTS ON WELLS (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)	
1. Type of Well: Oil Well ☒ Gas Well ☐ Other ☐	
2. Name of Operator EOG RESOURCES INC	
3. Address of Operator PO BOX 2267 MIDLAND, TX 79702	
4. Well Location Unit Letter <u>P</u> : <u>870</u> feet from the <u>SOUTH</u> line and <u>358</u> feet from the <u>EAST</u> line Section <u>16</u> Township <u>18S</u> Range <u>33E</u> NMPM County <u>LEA</u>	
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3868' 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: <u>Completion</u>	☒

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.

05/12/2022 RIG RELEASED
 05/15/2022 MIRU PREP TO FRAC, TEST VOID TO 5000 PSI, SEALS & FLANGES TO 8500 PSI
 05/26/2022 BEGIN PERF AND FRAC
 06/03/2022 FINISH 18 STAGES PERF & FRAC, 9026 - 13,751' 960 3 1/8" SHOTS, FRAC 11,474,960 PROPPANT, 293,625 BBLS LOAD FLUID
 06/05/2022 DRILLED OUT PLUGS AND CLEANED OUT WELLBORE
 06/09/2022 OPENED WELL TO FLOWBACK - DATE OF FIRST PRODUCTION

Spud Date:

02/12/2022

Rig Release Date:

05/12/2022

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

SIGNATURE KAY MADDOX TITLE Regulatory Analyst DATE 06/30/2022

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 <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		
								GRACE 16 STATE COM 6. Well Number: 502H		
7. Type of Completion:										
☒ NEW WELL ☐ WORKOVER ☐ DEEPENING ☐ PLUGBACK ☐ DIFFERENT RESERVOIR ☐ OTHER _____										
8. Name of Operator						9. OGRID				
EOG RESOURCES INC						7377				
10. Address of Operator						11. Pool name or Wildcat				
PO BOX 2267 MIDLAND, TEXAS 79702						CORBIN; BONE SPRING, SOUTH				
12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County
Surface:	P	16	18S	33E		870	SOUTH	358	EAST	LEA
BH:	B	16	18S	33E		185	NORTH	1359	EAST	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.)		
02/12/2022	05/09/2022		05/12/2022			06/09/2022		3868' 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 13,782' TVD 8717'			MD 13,751' TVD 8717'			YES		None		
22. Producing Interval(s), of this completion - Top, Bottom, Name										
BONE SPRING 9026 - 13,751'										
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		1,579'		16"		753 CL C/CIRC		
9 5/8"		40# ICYP 110		5210'		12 1/4"		1765 CL C/ CIRC		
5 1/2"		20# ECP 110		13,759'		6 3/4"		915 CL C&H TOC 2530' CBL		
24. LINER RECORD						25. TUBING RECORD				
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN		SIZE	DEPTH SET	PACKER SET		
						2 7/8	8629			
26. Perforation record (interval, size, and number)						27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.				
9026 - 13,751' 3 1/8", 960 holes						DEPTH INTERVAL		AMOUNT AND KIND MATERIAL USED		
						9026 -13,751'		FRAC W/11,474,960 lbs proppant, 293,625 bbls load fld		
PRODUCTION										
Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)				Well Status (Prod. or Shut-in)				
06/09/2022		GAS LIFT				Producing				
Date of Test	Hours Tested	Choke Size	Prod'n For Test Period	Oil - Bbl	Gas - MCF	Water - Bbl.	Gas - Oil Ratio			
06/23/2022	24			471	311	1814	661			
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.)				
	1114					44				
29. Disposition of Gas (Sold, used for fuel, vented, etc.)								30. Test Witnessed By		
SOLD										
31. List Attachments										
C-102, C-104, 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			Name			Title			Date	
Kay Maddox			Kay Maddox			Senior Regulatory Specialist			06/29/2022	
E-mail Address kay_maddox@eogresources.com										

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

Southeastern New Mexico		Northwestern New Mexico	
T. Anhy Rustler 1497'	T. Canyon Brushy 6092'	T. Ojo Alamo	T. Penn A"
T. Salt 1743'	T. Strawn	T. Kirtland	T. Penn. "B"
B. Salt	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 8563'	T. Entrada	
T. Wolfcamp	T.	T. Wingate	
T. Penn	T.	T. Chinle	
T. Cisco (Bough C)	T.	T. Permian	

No. 1, from.....to.....

No. 2, from.....to.....

No. 3, from.....to.....

No. 4, from.....to.....

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from.....to.....feet.....

No. 2, from.....to.....feet.....

No. 3, from.....to.....feet.....

From	To	Thickness In Feet	Lithology

Sante Fe Main Office
Phone: (505) 476-3441

General Information
Phone: (505) 629-6116

Online Phone Directory
<https://www.emnrd.nm.gov/oed/contact-us>

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

ACKNOWLEDGMENTS

Action 121801

ACKNOWLEDGMENTS

Operator: EOG RESOURCES INC 5509 Champions Drive Midland, TX 79706	OGRID: 7377
	Action Number: 121801
	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.

Sante Fe Main Office
Phone: (505) 476-3441

General Information
Phone: (505) 629-6116

Online Phone Directory
<https://www.emnrd.nm.gov/ocd/contact-us>

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

CONDITIONS

Action 121801

CONDITIONS

Operator: EOG RESOURCES INC 5509 Champions Drive Midland, TX 79706	OGRID: 7377
	Action Number: 121801
	Action Type: [C-104] Completion Packet (C-104C)

CONDITIONS

Created By	Condition	Condition Date
plmartinez	None	8/19/2025