

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 06/08/2022	
⁴ API Number 30 - 025-49691	⁵ Pool Name CORBIN; WOLFCAMP, SOUTH		⁶ Pool Code 13320
⁷ Property Code 331180	⁸ Property Name GRACE 16 STATE COM		⁹ Well Number 901H

II. ¹⁰ Surface Location

UI or lot no. P	Section 16	Township 18S	Range 33E	Lot Idn	Feet from the 870	North/South Line SOUTH	Feet from the 391	East/West line EAST	County LEA
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¹¹ Bottom Hole Location

UL or lot no. A	Section 16	Township 18S	Range 33E	Lot Idn	Feet from the 102	North/South line NORTH	Feet from the 412	East/West line EAST	County LEA
¹² Lse Code	¹³ Producing Method Code FLOWING	¹⁴ Gas Connection Date	¹⁵ C-129 Permit Number		¹⁶ C-129 Effective Date		¹⁷ C-129 Expiration Date		

III. Oil and Gas Transporters

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

IV. Well Completion Data

²¹ Spud Date 02/12/2022	²² Ready Date 06/08/2022	²³ TD 16,655	²⁴ PBTB 16,624	²⁵ Perforations 11,884 -16,624'	²⁶ DHC, MC	
²⁷ Hole Size		²⁸ Casing & Tubing Size		²⁹ Depth Set		³⁰ Sacks Cement
16		13 3/8"		1576'		753 SXS CL C/CIRC
12 1/4"		9 5/8"		7845'		2070 SXS CL C&H/CIRC
8 1/2"		7 5/8"		12,311'		585 SXS CL C&H TOC 2600' CALC
6 3/4"		5 1/2"		16,633'		530 CL C&H TOC 5915' CBL

V. Well Test Data

³¹ Date New Oil 06/08/2022	³² Gas Delivery Date 06/08/2022	³³ Test Date 06/20/2022	³⁴ Test Length 24 HRS	³⁵ Tbg. Pressure	³⁶ Csg. Pressure 1054
³⁷ Choke Size	³⁸ Oil 439	³⁹ Water 718	⁴⁰ Gas 367		⁴¹ Test Method
⁴² I hereby certify that the rules of the Oil Conservation Division have been complied with and that the information given above is true and complete to the best of my knowledge and belief. Signature: Kay Maddox			OIL CONSERVATION DIVISION		
Printed name: Kay Maddox			Approved by: PATRICIA MARTINEZ		
Title: SENIOR REGULATORY SPECIALIST			Title: PETROLEUM SPECIALIST		
E-mail Address: kay_maddox@eogresources.com			Approval Date: 8/19/2025		
Date: 06/30/2022		Phone: 432-638-8475			

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- 49691	Pool Code 13320	Pool Name CORBIN; WOLFCAMP, SOUTH
Property Code 331180	Property Name GRACE 16 STATE COM	Well Number 901H
OGRID No. 7377	Operator Name EOG RESOURCES, INC.	Elevation 3869'

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	391	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
A	16	18 S	33 E		102	NORTH	412	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 = 748080' Y = 638894' LAT. = N 32.754551° LONG. = W 103.660837° NAD 1927 X = 706901' Y = 638830' LAT. = N 32.754429° LONG. = W 103.660336° MD. = 16,655' SURFACE LOCATION NEW MEXICO EAST NAD 1983 X = 748133' Y = 634586' LAT. = N 32.742711° LONG. = W 103.660754° NAD 1927 X = 706954' Y = 634522' LAT. = N 32.742589° LONG. = W 103.660254° KICK OFF POINT NEW MEXICO EAST NAD 1983 X = 748107' Y = 633788' LAT. = N 32.740516° LONG. = W 103.660856° NAD 1927 X = 706928' Y = 633724' LAT. = N 32.740394° LONG. = W 103.660356° MD. = 11,206' LAST TAKE POINT NEW MEXICO EAST NAD 1983 X = 748081' Y = 638863' LAT. = N 32.754466° LONG. = W 103.660836° NAD 1927 X = 706902' Y = 638799' LAT. = N 32.754344° LONG. = W 103.660335° MD. = 16,624' FIRST TAKE POINT NEW MEXICO EAST NAD 1983 X = 748087' Y = 634131' LAT. = N 32.741460° LONG. = W 103.660914° NAD 1927 X = 706908' Y = 634067' LAT. = N 32.741338° LONG. = W 103.660414° MD. = 11,884' <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>POINT</th> <th>UTM ZONE 13 COORDINATES</th> </tr> </thead> <tbody> <tr> <td>SHL</td> <td>X=2052074.0' Y=11888288.8'</td> </tr> <tr> <td>KOP</td> <td>X=2052052.8' Y=11887490.0'</td> </tr> <tr> <td>FTP</td> <td>X=2052030.6' Y=11887833.2'</td> </tr> <tr> <td>LTP</td> <td>X=2051994.7' Y=11892564.3'</td> </tr> <tr> <td>BHL</td> <td>X=2051994.0' Y=11892595.2'</td> </tr> </tbody> </table>	POINT	UTM ZONE 13 COORDINATES	SHL	X=2052074.0' Y=11888288.8'	KOP	X=2052052.8' Y=11887490.0'	FTP	X=2052030.6' Y=11887833.2'	LTP	X=2051994.7' Y=11892564.3'	BHL	X=2051994.0' Y=11892595.2'	OPERATOR CERTIFICATION <i>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> <i>Kay Maddox</i> 06/29/2022 Signature Date KAY MADDOX Print Name KAY_MADDOX@EOGRESOURCES.COM E-mail Address SURVEYORS CERTIFICATION <i>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.</i> OCTOBER 04, 2021 Date of Survey <i>Brandon Moser</i> Signature and Seal of Professional Surveyor Job No.: EOG B210018 BRANDON MOSER, N.M.P.L.S. Certificate Number 22502
POINT	UTM ZONE 13 COORDINATES												
SHL	X=2052074.0' Y=11888288.8'												
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Midland

Lea County, NM (NAD 83 NME)

Grace 16 State Com

#901H

OH

Design: OH

Final PVA

10 May, 2022





Final PVA



Company:	Midland	Local Co-ordinate Reference:	Well #901H
Project:	Lea County, NM (NAD 83 NME)	TVD Reference:	KB = 32' @ 3901.0usft
Site:	Grace 16 State Com	MD Reference:	KB = 32' @ 3901.0usft
Well:	#901H	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		#901H				
Well Position	+N/-S	0.0 usft	Northing:	634,586.00 usft	Latitude:	32° 44' 33.755 N
	+E/-W	0.0 usft	Easting:	748,133.00 usft	Longitude:	103° 39' 38.714 W
Position Uncertainty		0.0 usft	Wellhead Elevation:	usft	Ground Level:	3,869.0 usft

Wellbore	OH				
Magnetics	Model Name	Sample Date	Declination (°)	Dip Angle (°)	Field Strength (nT)
	IGRF2020	4/13/2022	6.53	60.33	47,701.94290957

Design	OH			
Audit Notes:				
Version:	1.0	Phase:	ACTUAL	Tie On Depth: 11,123.0
Vertical Section:	Depth From (TVD) (usft)	+N/-S (usft)	+E/-W (usft)	Direction (°)
	0.0	0.0	0.0	359.05



Final PVA



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Well:	#901H	North Reference:	Grid
Wellbore:	OH	Survey Calculation Method:	Minimum Curvature
Design:	OH	Database:	PEDM

Survey Program		Date	5/10/2022		
From (usft)	To (usft)	Survey (Wellbore)	Tool Name	Description	
200.0	11,123.0	Gordon MWD (Pilot)	EOG MWD+IFR1	MWD + IFR1	
11,147.0	16,655.0	Gordon MWD (OH)	EOG MWD+IFR1	MWD + IFR1	

Survey											
MD (usft)	Inc (°)	Azi (azimuth) (°)		TVD (usft)	N/S (usft)	E/W (usft)	DLeg (°/100usft)	Build (°/100usft)	Turn (°/100usft)	High to Plan (usft)	Right to Plan (usft)
0.0	0.00	0.00	0.00	0.0	0.0	0.0	0.00	0.00	0.00	6.0	0.0
200.0	0.49	30.01	200.0	200.0	0.7	0.4	0.24	0.24	0.00	0.0	0.0
236.0	0.50	35.90	236.0	236.0	1.0	0.6	0.14	0.03	16.36	0.0	0.0
327.0	0.37	30.57	327.0	327.0	1.6	1.0	0.15	-0.14	-5.86	0.0	0.0
418.0	0.32	25.30	418.0	418.0	2.1	1.2	0.07	-0.05	-5.79	0.0	0.0
600.0	0.21	351.81	600.0	600.0	2.8	1.4	0.10	-0.06	-18.40	0.0	0.0
692.0	0.28	253.50	692.0	692.0	3.0	1.2	0.41	0.08	-106.86	0.0	0.0
869.0	0.28	236.27	869.0	869.0	2.6	0.4	0.05	0.00	-9.73	0.0	0.0
958.0	0.34	231.43	958.0	958.0	2.3	0.0	0.07	0.07	-5.44	0.0	0.0
1,046.0	0.18	265.79	1,046.0	1,046.0	2.1	-0.3	0.25	-0.18	39.05	0.0	0.0
1,134.0	0.22	235.95	1,134.0	1,134.0	2.0	-0.6	0.13	0.05	-33.91	0.0	0.0
1,222.0	0.28	246.93	1,222.0	1,222.0	1.8	-1.0	0.09	0.07	12.48	0.0	0.0
1,311.0	0.18	288.84	1,311.0	1,311.0	1.8	-1.3	0.21	-0.11	47.09	0.0	0.0
1,401.0	0.26	279.90	1,401.0	1,401.0	1.9	-1.6	0.10	0.09	-9.93	0.0	0.0
1,488.0	0.38	293.36	1,488.0	1,488.0	2.0	-2.1	0.16	0.14	15.47	0.0	0.0
1,523.0	0.45	295.06	1,523.0	1,523.0	2.1	-2.3	0.20	0.20	4.86	0.0	0.0
1,586.0	0.28	306.64	1,586.0	1,586.0	2.3	-2.7	0.29	-0.27	18.38	0.0	0.0
1,675.0	1.33	160.39	1,675.0	1,675.0	1.5	-2.5	1.76	1.18	-164.33	0.0	0.0
1,763.0	3.79	185.94	1,762.9	1,762.9	-2.4	-2.4	3.01	2.80	29.03	0.0	0.0
1,851.0	7.18	186.97	1,850.5	1,850.5	-10.7	-3.4	3.85	3.85	1.17	0.0	0.0
1,938.0	8.79	186.81	1,936.6	1,936.6	-22.7	-4.9	1.85	1.85	-0.18	0.0	0.0



Final PVA



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Site:	Grace 16 State Com	MD Reference:	KB = 32' @ 3901.0usft
Well:	#901H	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)
2,027.0	8.48	188.02	2,024.6	-36.0	-6.6	0.40	-0.35	1.36	0.0	0.0
2,115.0	8.44	187.83	2,111.7	-48.8	-8.4	0.06	-0.05	-0.22	0.0	0.0
2,204.0	8.16	188.97	2,199.7	-61.5	-10.2	0.36	-0.31	1.28	0.0	0.0
2,292.0	7.79	189.52	2,286.9	-73.5	-12.2	0.43	-0.42	0.62	0.0	0.0
2,381.0	7.25	189.88	2,375.1	-85.0	-14.2	0.61	-0.61	0.40	0.0	0.0
2,470.0	6.63	188.36	2,463.4	-95.6	-15.9	0.73	-0.70	-1.71	0.0	0.0
2,559.0	6.06	186.42	2,551.9	-105.4	-17.1	0.68	-0.64	-2.18	0.0	0.0
2,648.0	5.54	185.27	2,640.4	-114.3	-18.1	0.60	-0.58	-1.29	0.0	0.0
2,735.0	6.02	181.62	2,727.0	-123.1	-18.6	0.69	0.55	-4.20	0.0	0.0
2,824.0	6.95	174.76	2,815.4	-133.1	-18.2	1.36	1.04	-7.71	0.0	0.0
2,912.0	6.87	172.99	2,902.8	-143.6	-17.1	0.26	-0.09	-2.01	0.0	0.0
3,001.0	5.43	173.90	2,991.3	-153.1	-16.0	1.62	-1.62	1.02	0.0	0.0
3,089.0	4.77	174.74	3,078.9	-160.9	-15.2	0.75	-0.75	0.95	0.0	0.0
3,178.0	4.82	171.50	3,167.6	-168.3	-14.3	0.31	0.06	-3.64	0.0	0.0
3,267.0	6.16	168.51	3,256.2	-176.7	-12.8	1.54	1.51	-3.36	0.0	0.0
3,355.0	5.77	169.45	3,343.7	-185.6	-11.1	0.46	-0.44	1.07	0.0	0.0
3,444.0	5.75	168.90	3,432.3	-194.4	-9.4	0.07	-0.02	-0.62	0.0	0.0
3,532.0	5.80	170.80	3,519.8	-203.1	-7.8	0.22	0.06	2.16	0.0	0.0
3,710.0	4.78	170.13	3,697.1	-219.3	-5.1	0.57	-0.57	-0.38	0.0	0.0
3,798.0	4.21	173.72	3,784.8	-226.1	-4.1	0.72	-0.65	4.08	0.0	0.0
3,886.0	3.83	176.72	3,872.6	-232.3	-3.6	0.49	-0.43	3.41	0.0	0.0
3,974.0	3.50	176.78	3,960.4	-237.9	-3.3	0.38	-0.37	0.07	0.0	0.0
4,062.0	3.03	176.08	4,048.3	-242.9	-3.0	0.54	-0.53	-0.80	0.0	0.0
4,151.0	3.28	175.28	4,137.1	-247.8	-2.6	0.29	0.28	-0.90	0.0	0.0
4,240.0	4.53	181.87	4,225.9	-253.8	-2.5	1.49	1.40	7.40	0.0	0.0
4,328.0	6.40	187.74	4,313.5	-262.2	-3.3	2.22	2.12	6.67	0.0	0.0
4,417.0	5.97	188.36	4,402.0	-271.7	-4.6	0.49	-0.48	0.70	0.0	0.0



Final PVA



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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)
4,506.0	5.43	188.09	4,490.6	-280.4	-5.9	0.61	-0.61	-0.30	0.0	0.0
4,683.0	6.30	187.83	4,666.6	-298.3	-8.4	0.49	0.49	-0.15	0.0	0.0
4,770.0	5.71	188.41	4,753.2	-307.3	-9.7	0.68	-0.68	0.67	0.0	0.0
4,859.0	5.69	184.54	4,841.7	-316.1	-10.7	0.43	-0.02	-4.35	0.0	0.0
4,948.0	6.84	180.04	4,930.2	-325.8	-11.0	1.40	1.29	-5.06	0.0	0.0
5,036.0	6.46	180.76	5,017.6	-336.0	-11.1	0.44	-0.43	0.82	0.0	0.0
5,124.0	5.99	181.26	5,105.1	-345.5	-11.3	0.54	-0.53	0.57	0.0	0.0
5,211.0	5.60	181.17	5,191.6	-354.3	-11.5	0.45	-0.45	-0.10	0.0	0.0
5,300.0	5.35	181.98	5,280.2	-362.8	-11.7	0.29	-0.28	0.91	0.0	0.0
5,389.0	5.38	183.02	5,368.8	-371.1	-12.1	0.11	0.03	1.17	0.0	0.0
5,478.0	5.28	185.01	5,457.4	-379.4	-12.6	0.24	-0.11	2.24	0.0	0.0
5,567.0	5.04	187.03	5,546.1	-387.3	-13.5	0.34	-0.27	2.27	0.0	0.0
5,655.0	5.03	190.76	5,633.7	-394.9	-14.7	0.37	-0.01	4.24	0.0	0.0
5,744.0	5.27	190.11	5,722.4	-402.8	-16.1	0.28	0.27	-0.73	0.0	0.0
5,832.0	5.62	191.45	5,810.0	-411.0	-17.7	0.42	0.40	1.52	0.0	0.0
5,921.0	5.44	195.13	5,898.6	-419.3	-19.6	0.45	-0.20	4.13	0.0	0.0
6,009.0	5.38	196.43	5,986.2	-427.3	-21.9	0.16	-0.07	1.48	0.0	0.0
6,097.0	5.29	195.86	6,073.8	-435.2	-24.2	0.12	-0.10	-0.65	0.0	0.0
6,186.0	4.85	196.83	6,162.5	-442.7	-26.4	0.50	-0.49	1.09	0.0	0.0
6,274.0	4.48	197.73	6,250.2	-449.6	-28.5	0.43	-0.42	1.02	0.0	0.0
6,362.0	3.67	198.19	6,337.9	-455.5	-30.4	0.92	-0.92	0.52	0.0	0.0
6,450.0	3.64	198.37	6,425.8	-460.9	-32.2	0.04	-0.03	0.20	0.0	0.0
6,505.0	3.70	194.39	6,480.7	-464.2	-33.2	0.48	0.11	-7.24	0.0	0.0
6,538.0	3.73	195.33	6,513.6	-466.3	-33.7	0.21	0.09	2.85	0.0	0.0
6,701.0	3.08	200.78	6,676.3	-475.5	-36.7	0.45	-0.40	3.34	0.0	0.0
6,789.0	2.80	196.89	6,764.2	-479.8	-38.2	0.39	-0.32	-4.42	0.0	0.0
6,845.0	3.44	179.10	6,820.1	-482.8	-38.5	2.06	1.14	-31.77	0.0	0.0

Company:	Midland	Local Co-ordinate Reference:	Well #901H
Project:	Lea County, NM (NAD 83 NME)	TVD Reference:	KB = 32' @ 3901.0usft
Site:	Grace 16 State Com	MD Reference:	KB = 32' @ 3901.0usft
Well:	#901H	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)	
6,878.0	3.61	178.63	6,853.0	-484.8	-38.5	0.52	0.52	-1.42	0.0	0.0	
6,966.0	3.60	178.89	6,940.9	-490.3	-38.4	0.02	-0.01	0.30	0.0	0.0	
7,053.0	3.06	181.65	7,027.7	-495.4	-38.4	0.65	-0.62	3.17	0.0	0.0	
7,140.0	2.51	178.58	7,114.6	-499.6	-38.4	0.65	-0.63	-3.53	0.0	0.0	
7,229.0	2.11	177.03	7,203.5	-503.2	-38.3	0.45	-0.45	-1.74	0.0	0.0	
7,317.0	3.35	153.39	7,291.4	-507.1	-37.0	1.88	1.41	-26.86	0.0	0.0	
7,405.0	3.23	155.71	7,379.3	-511.7	-34.9	0.20	-0.14	2.64	0.0	0.0	
7,494.0	3.75	159.35	7,468.1	-516.7	-32.8	0.63	0.58	4.09	0.0	0.0	
7,582.0	4.47	159.42	7,555.9	-522.6	-30.6	0.82	0.82	0.08	0.0	0.0	
7,670.0	4.23	159.05	7,643.6	-528.8	-28.2	0.27	-0.27	-0.42	0.0	0.0	
7,758.0	3.87	158.56	7,731.4	-534.6	-26.0	0.41	-0.41	-0.56	0.0	0.0	
7,792.0	3.79	156.06	7,765.4	-536.7	-25.1	0.54	-0.24	-7.35	0.0	0.0	
7,898.0	3.42	160.10	7,871.1	-542.9	-22.6	0.42	-0.35	3.81	0.0	0.0	
7,992.0	5.47	164.09	7,964.9	-549.8	-20.4	2.20	2.18	4.24	0.0	0.0	
8,088.0	6.65	183.36	8,060.3	-559.8	-19.5	2.43	1.23	20.07	0.0	0.0	
8,183.0	5.90	171.43	8,154.8	-570.1	-19.1	1.58	-0.79	-12.56	0.0	0.0	
8,278.0	5.86	180.40	8,249.3	-579.8	-18.4	0.97	-0.04	9.44	0.0	0.0	
8,373.0	6.59	184.60	8,343.7	-590.1	-18.9	0.91	0.77	4.42	0.0	0.0	
8,467.0	5.47	171.81	8,437.2	-599.9	-18.6	1.85	-1.19	-13.61	0.0	0.0	
8,562.0	6.42	187.81	8,531.7	-609.6	-18.7	2.00	1.00	16.84	0.0	0.0	
8,657.0	5.99	184.83	8,626.1	-619.8	-19.9	0.57	-0.45	-3.14	0.0	0.0	
8,752.0	5.36	187.56	8,720.7	-629.1	-20.9	0.72	-0.66	2.87	0.0	0.0	
8,847.0	6.55	175.89	8,815.1	-639.0	-21.1	1.78	1.25	-12.28	0.0	0.0	
8,942.0	5.68	179.60	8,909.6	-649.1	-20.6	1.01	-0.92	3.91	0.0	0.0	
9,037.0	5.24	168.82	9,004.2	-658.0	-19.8	1.17	-0.46	-11.35	0.0	0.0	
9,132.0	6.19	146.10	9,098.7	-666.5	-16.1	2.56	1.00	-23.92	0.0	0.0	
9,227.0	6.81	161.43	9,193.1	-676.1	-11.4	1.93	0.65	16.14	0.0	0.0	

Company:	Midland	Local Co-ordinate Reference:	Well #901H
Project:	Lea County, NM (NAD 83 NME)	TVD Reference:	KB = 32' @ 3901.0usft
Site:	Grace 16 State Com	MD Reference:	KB = 32' @ 3901.0usft
Well:	#901H	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)
9,322.0	6.50	174.10	9,287.5	-686.8	-9.1	1.58	-0.33	13.34	0.0	0.0
9,417.0	6.32	179.66	9,381.9	-697.4	-8.5	0.68	-0.19	5.85	0.0	0.0
9,512.0	5.15	173.32	9,476.4	-706.8	-8.0	1.40	-1.23	-6.67	0.0	0.0
9,607.0	4.44	171.69	9,571.1	-714.7	-6.9	0.76	-0.75	-1.72	0.0	0.0
9,702.0	3.79	178.63	9,665.8	-721.5	-6.3	0.86	-0.68	7.31	0.0	0.0
9,796.0	3.79	179.58	9,759.6	-727.7	-6.2	0.07	0.00	1.01	0.0	0.0
9,891.0	5.13	193.31	9,854.3	-735.0	-7.2	1.79	1.41	14.45	0.0	0.0
9,986.0	3.87	191.49	9,949.0	-742.3	-8.8	1.33	-1.33	-1.92	0.0	0.0
10,081.0	4.36	185.26	10,043.8	-749.0	-9.8	0.70	0.52	-6.56	0.0	0.0
10,175.0	4.17	186.58	10,137.5	-755.9	-10.5	0.23	-0.20	1.40	0.0	0.0
10,270.0	3.02	174.63	10,232.3	-761.9	-10.7	1.44	-1.21	-12.58	0.0	0.0
10,365.0	2.90	159.61	10,327.2	-766.6	-9.6	0.82	-0.13	-15.81	0.0	0.0
10,459.0	3.33	182.22	10,421.1	-771.6	-8.9	1.37	0.46	24.05	0.0	0.0
10,554.0	3.49	190.44	10,515.9	-777.2	-9.5	0.54	0.17	8.65	0.0	0.0
10,650.0	3.79	190.21	10,611.7	-783.2	-10.6	0.31	0.31	-0.24	0.0	0.0
10,744.0	2.36	210.91	10,705.6	-787.9	-12.1	1.90	-1.52	22.02	0.0	0.0
10,839.0	1.75	213.24	10,800.5	-790.8	-13.9	0.65	-0.64	2.45	0.0	0.0
10,934.0	2.72	227.57	10,895.5	-793.5	-16.4	1.17	1.02	15.08	0.0	0.0
11,028.0	3.07	225.02	10,989.3	-796.8	-19.8	0.40	0.37	-2.71	0.0	0.0
11,123.0	2.57	240.14	11,084.2	-799.7	-23.5	0.94	-0.53	15.92	0.0	0.0
11,147.0	2.51	233.69	11,108.2	-800.2	-24.3	1.22	-0.25	-26.87	0.0	0.1
11,165.0	2.46	233.59	11,126.2	-800.7	-25.0	0.28	-0.28	-0.56	0.0	0.2
11,174.0	1.84	284.55	11,135.2	-800.8	-25.3	21.47	-6.89	566.22	0.2	0.1
11,195.0	4.70	337.54	11,156.1	-799.9	-25.9	18.48	13.62	252.33	-0.9	-0.8
11,205.0	6.34	343.92	11,166.1	-799.0	-26.2	17.49	16.40	63.80	-2.0	-1.1
11,206.0	6.37	344.03	11,167.1	-798.9	-26.3	2.94	2.70	10.60	-2.1	-1.1
KOP, MD:11206.0', TVD:11167.1',N/S:-798.9', E/W:-26.3', INC:6.37										



Final PVA



Company:	Midland	Local Co-ordinate Reference:	Well #901H
Project:	Lea County, NM (NAD 83 NME)	TVD Reference:	KB = 32' @ 3901.0usft
Site:	Grace 16 State Com	MD Reference:	KB = 32' @ 3901.0usft
Well:	#901H	North Reference:	Grid
Wellbore:	OH	Survey Calculation Method:	Minimum Curvature
Design:	OH	Database:	PEDM

Survey										
MD (usft)	Inc (°)	Azi (azimuth) (°)	TVD (usft)	N/S (usft)	E/W (usft)	DLeg (°/100usft)	Build (°/100usft)	Turn (°/100usft)	High to Plan (usft)	Right to Plan (usft)
11,265.0	7.99	349.00	11,225.6	-791.7	-27.9	2.94	2.75	8.43	-9.5	-3.1
11,327.0	8.15	345.13	11,287.0	-783.2	-29.9	0.91	0.26	-6.24	-12.6	-5.4
11,388.0	16.86	4.24	11,346.5	-770.2	-30.4	15.61	14.27	31.32	-14.7	-3.1
FTP Crossing, MD:11388.0', TVD:11346.5', N/S:-770.2', E/W:-30.4', INC:16.86										
11,422.0	22.00	8.21	11,378.6	-759.0	-29.1	15.61	15.13	11.68	-16.7	-4.6
11,517.0	27.39	346.89	11,465.0	-720.0	-31.5	10.88	5.67	-22.44	-14.1	-11.2
11,612.0	32.70	354.05	11,547.3	-673.1	-39.1	6.74	5.59	7.54	-7.0	-4.6
11,707.0	45.53	358.50	11,620.8	-613.5	-42.7	13.82	13.51	4.68	3.2	-3.2
11,802.0	70.23	358.96	11,671.0	-533.6	-44.4	26.00	26.00	0.48	-0.2	-3.8
11,897.0	75.74	358.16	11,698.7	-442.9	-46.7	5.86	5.80	-0.84	-11.4	-3.3
11,992.0	79.98	356.00	11,718.7	-350.1	-51.5	4.99	4.46	-2.27	-13.1	0.5
12,087.0	88.05	357.05	11,728.6	-255.9	-57.2	8.57	8.49	1.11	-7.6	6.1
12,182.0	89.76	356.51	11,730.4	-161.1	-62.5	1.89	1.80	-0.57	-4.5	11.5
12,277.0	90.80	358.86	11,730.0	-66.2	-66.3	2.71	1.09	2.47	-3.6	15.3
12,371.0	91.50	358.06	11,728.1	27.8	-68.9	1.13	0.74	-0.85	-4.2	17.9
12,466.0	91.89	359.78	11,725.3	122.7	-70.7	1.86	0.41	1.81	-5.7	19.7
12,561.0	90.88	2.32	11,723.0	217.7	-68.9	2.88	-1.06	2.67	-6.6	18.0
12,656.0	87.72	4.61	11,724.1	312.5	-63.2	4.11	-3.33	2.41	-4.1	12.3
12,751.0	88.84	3.34	11,727.0	407.2	-56.6	1.78	1.18	-1.34	0.1	5.7
12,845.0	88.19	359.37	11,729.4	501.1	-54.4	4.28	-0.69	-4.22	3.7	3.5
12,940.0	90.35	359.03	11,730.6	596.1	-55.7	2.30	2.27	-0.36	5.6	4.3
13,035.0	87.85	359.67	11,732.1	691.1	-56.8	2.72	-2.63	0.67	7.8	4.9
13,130.0	87.49	358.00	11,736.0	786.0	-58.7	1.80	-0.38	-1.76	12.4	6.3
13,225.0	89.68	357.30	11,738.3	880.9	-62.6	2.42	2.31	-0.74	15.5	9.7
13,319.0	93.07	358.10	11,736.1	974.7	-66.4	3.71	3.61	0.85	13.9	12.9
13,414.0	89.37	0.46	11,734.1	1,069.7	-67.6	4.62	-3.89	2.48	12.6	13.6
13,509.0	89.62	358.56	11,734.9	1,164.7	-68.4	2.02	0.26	-2.00	14.2	13.9



Final PVA



Company:	Midland	Local Co-ordinate Reference:	Well #901H
Project:	Lea County, NM (NAD 83 NME)	TVD Reference:	KB = 32' @ 3901.0usft
Site:	Grace 16 State Com	MD Reference:	KB = 32' @ 3901.0usft
Well:	#901H	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)	
13,603.0	89.68	358.83	11,735.5	1,258.7	-70.5	0.29	0.06	0.29	15.5	15.6	
13,699.0	90.88	1.62	11,735.0	1,354.6	-70.1	3.16	1.25	2.91	15.7	14.7	
13,793.0	92.85	1.75	11,731.9	1,448.5	-67.4	2.10	2.10	0.14	13.4	11.4	
13,888.0	89.62	3.96	11,729.9	1,543.4	-62.6	4.12	-3.40	2.33	12.0	6.2	
13,983.0	90.35	5.05	11,729.9	1,638.1	-55.2	1.38	0.77	1.15	12.8	-1.8	
14,078.0	88.02	2.11	11,731.3	1,732.9	-49.3	3.95	-2.45	-3.09	14.8	-8.2	
14,173.0	88.44	2.99	11,734.2	1,827.7	-45.0	1.03	0.44	0.93	18.6	-12.9	
14,268.0	85.80	357.43	11,739.0	1,922.6	-44.7	6.47	-2.78	-5.85	24.5	-13.8	
14,363.0	90.32	357.40	11,742.2	2,017.4	-49.0	4.76	4.76	-0.03	28.8	-10.0	
14,458.0	90.24	359.79	11,741.7	2,112.4	-51.3	2.52	-0.08	2.52	29.4	-8.2	
14,553.0	89.43	359.69	11,742.0	2,207.4	-51.7	0.86	-0.85	-0.11	30.7	-8.3	
14,648.0	89.37	357.12	11,743.0	2,302.3	-54.4	2.71	-0.06	-2.71	32.8	-6.1	
14,793.0	90.46	355.93	11,743.2	2,447.0	-63.1	1.11	0.75	-0.82	34.7	1.9	
14,869.0	92.37	355.44	11,741.3	2,522.8	-68.9	2.59	2.51	-0.64	33.7	7.2	
14,933.0	90.72	359.10	11,739.6	2,586.7	-71.9	6.27	-2.58	5.72	32.7	9.9	
15,027.0	89.14	358.87	11,739.7	2,680.7	-73.6	1.70	-1.68	-0.24	33.9	11.1	
15,122.0	88.81	358.18	11,741.4	2,775.6	-76.0	0.81	-0.35	-0.73	37.1	13.1	
15,217.0	92.71	1.72	11,740.2	2,870.6	-76.1	5.54	4.11	3.73	37.3	12.7	
15,312.0	92.62	0.84	11,735.8	2,965.4	-74.0	0.93	-0.09	-0.93	34.4	10.0	
15,407.0	90.18	1.88	11,733.4	3,060.4	-71.7	2.79	-2.57	1.09	33.6	7.3	
15,502.0	88.11	0.64	11,734.9	3,155.3	-69.6	2.54	-2.18	-1.31	36.6	4.7	
15,597.0	90.04	1.40	11,736.4	3,250.3	-67.9	2.18	2.03	0.80	39.6	2.5	
15,692.0	90.18	1.23	11,736.2	3,345.3	-65.8	0.23	0.15	-0.18	40.9	-0.2	
15,787.0	89.43	1.23	11,736.5	3,440.3	-63.7	0.79	-0.79	0.00	42.8	-2.7	
15,881.0	89.76	1.76	11,737.2	3,534.2	-61.3	0.66	0.35	0.56	44.9	-5.7	
15,976.0	92.00	2.49	11,735.7	3,629.1	-57.8	2.48	2.36	0.77	45.0	-9.7	
16,071.0	92.28	2.44	11,732.2	3,724.0	-53.7	0.30	0.29	-0.05	43.0	-14.2	

Company:	Midland	Local Co-ordinate Reference:	Well #901H
Project:	Lea County, NM (NAD 83 NME)	TVD Reference:	KB = 32' @ 3901.0usft
Site:	Grace 16 State Com	MD Reference:	KB = 32' @ 3901.0usft
Well:	#901H	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)	
16,166.0	92.48	1.71	11,728.2	3,818.8	-50.2	0.80	0.21	-0.77	40.5	-18.2	
16,261.0	88.95	359.53	11,727.1	3,913.8	-49.2	4.37	-3.72	-2.29	40.8	-19.8	
16,356.0	89.59	0.34	11,728.3	4,008.8	-49.3	1.09	0.67	0.85	44.7	-20.2	
16,451.0	88.75	359.54	11,729.6	4,103.8	-49.4	1.22	-0.88	-0.84	50.8	-20.6	
16,461.0	87.80	358.96	11,729.9	4,113.8	-49.5	11.13	-9.50	-5.80	51.5	-20.6	
Last MWD Survey (MD=16461.0')											
16,655.0	87.80	358.96	11,737.4	4,307.6	-53.1	0.00	0.00	0.00	68.7	-18.2	
Projection to Bit (MD=16655.0')											

Design Annotations					
Measured Depth (usft)	Vertical Depth (usft)	Local Coordinates			
		+N/-S (usft)	+E/-W (usft)	Comment	
11,206.0	11,167.1	-798.9	-26.3	KOP, MD:11206.0', TVD:11167.1',N/S:-798.9', E/W:-26.3', INC:6.37	
11,388.0	11,346.5	-770.2	-30.4	FTP Crossing, MD:11388.0', TVD:11346.5',N/S:-770.2', E/W:-30.4', INC:16.86	
16,461.0	11,729.9	4,113.8	-49.5	Last MWD Survey (MD=16461.0')	
16,655.0	11,737.4	4,307.6	-53.1	Projection to Bit (MD=16655.0')	

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 #901H

Plan #2

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

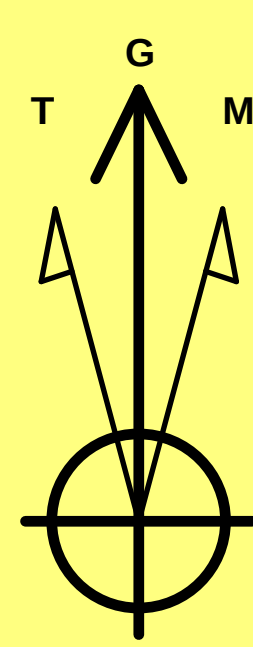
Geodetic System: US State Plane 1983
Datum: North American Datum 1983
Ellipsoid: GRS 1980
Zone: New Mexico Eastern Zone
System Datum: Mean Sea Level

WELL DETAILS: #901H

KB = 26' @ 3895.0usft 3869.0
Northing 634586.00 Easting 748133.00 Latitude 32° 44' 33.755 N Longitude 103° 39' 38.714 W

Azimuths to Grid North
True North: -0.36°
Magnetic North: 6.17°

Magnetic Field
Strength: 47701.9nT
Dip Angle: 60.33°
Date: 4/13/2022
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°

CURVE LATERAL DETAILS

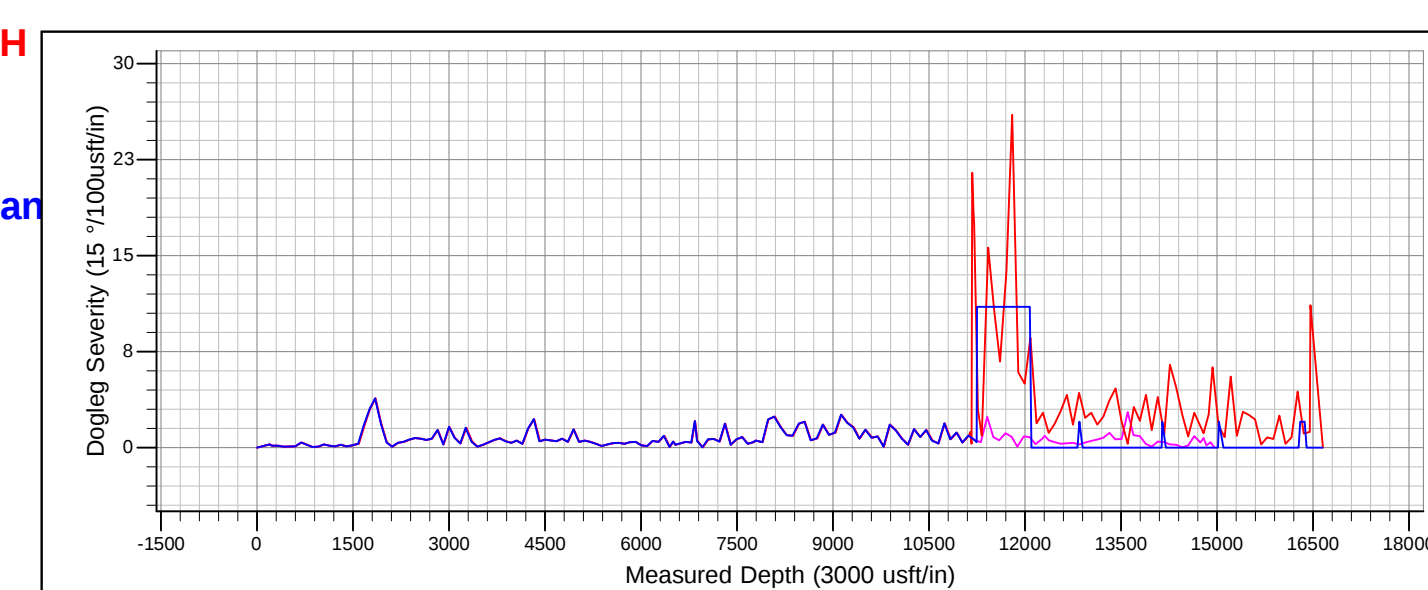
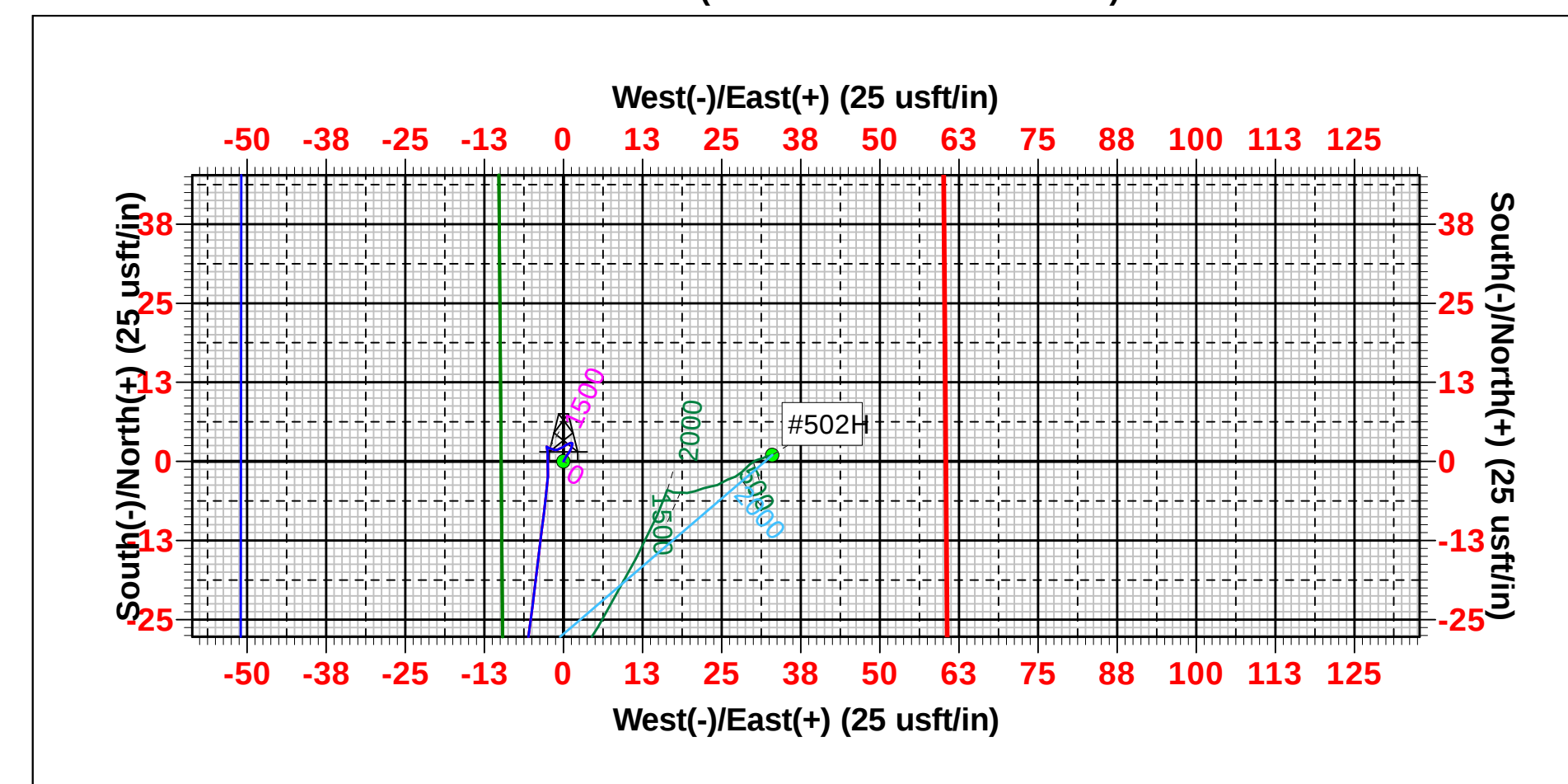
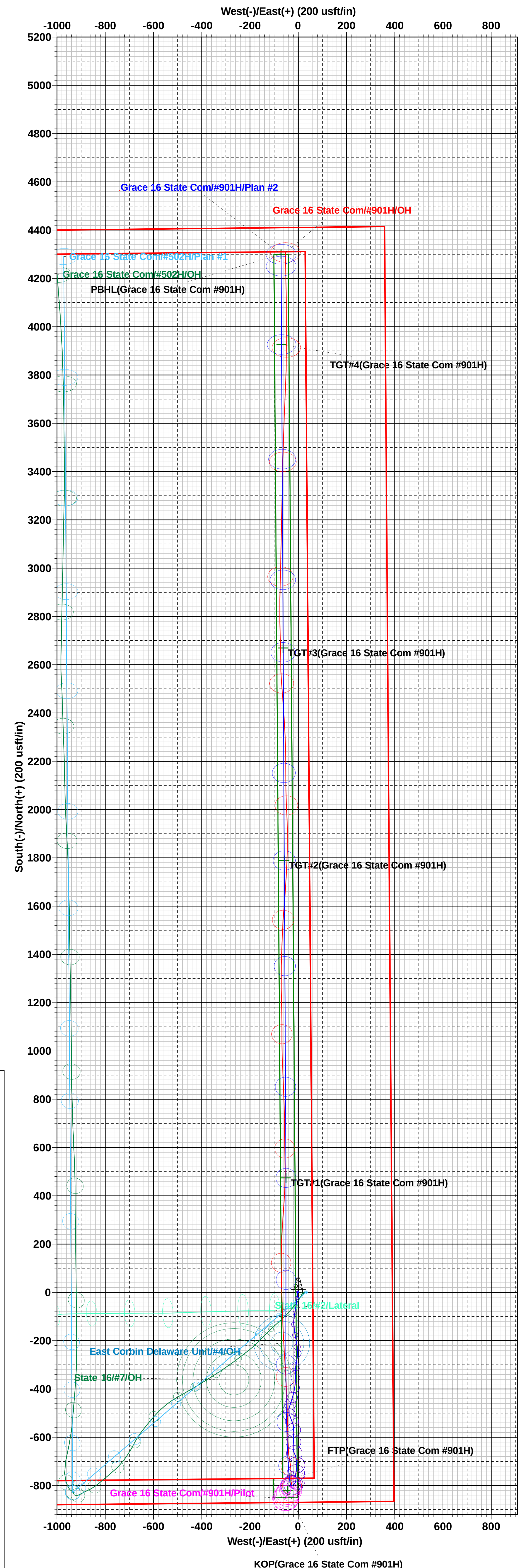
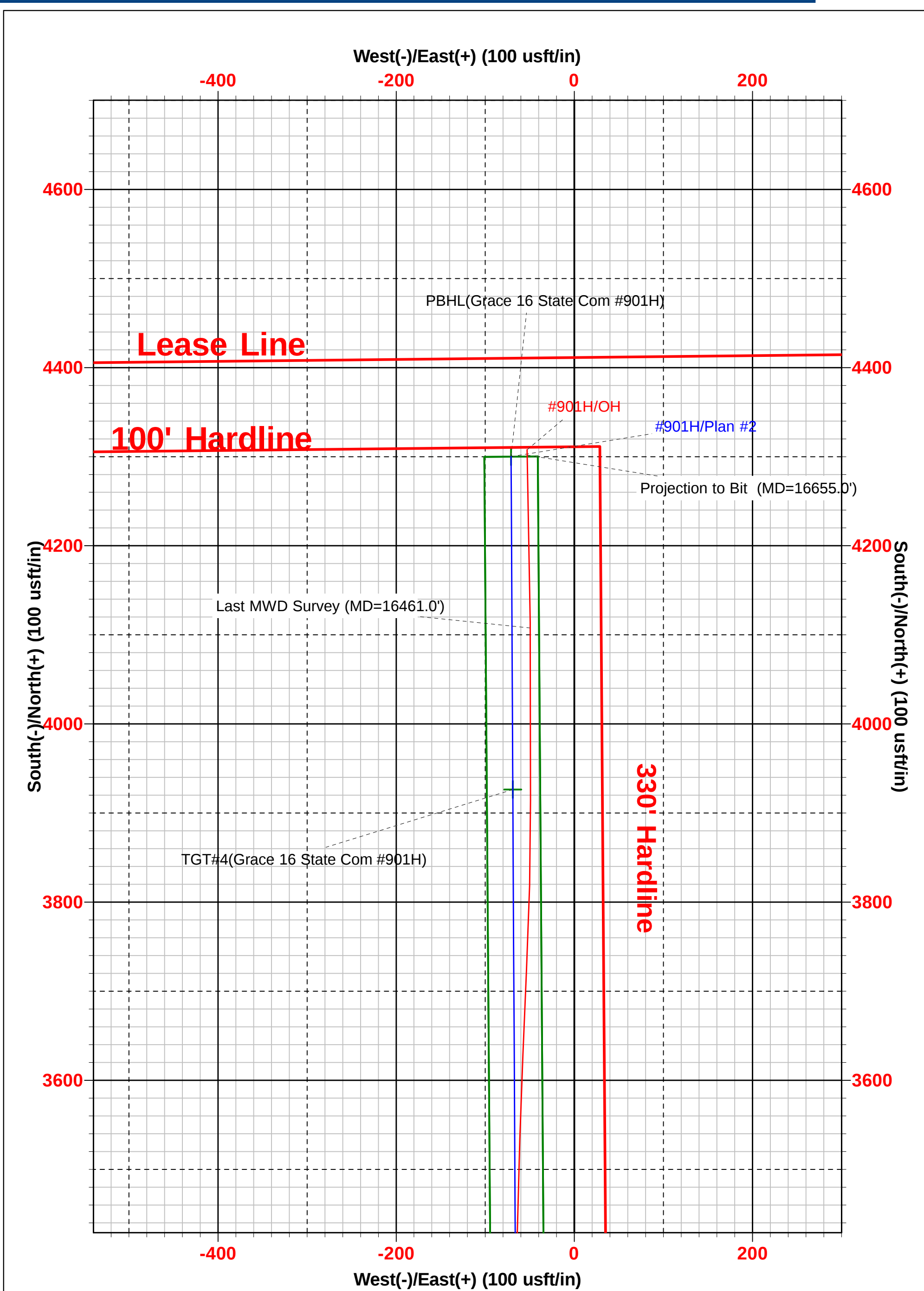
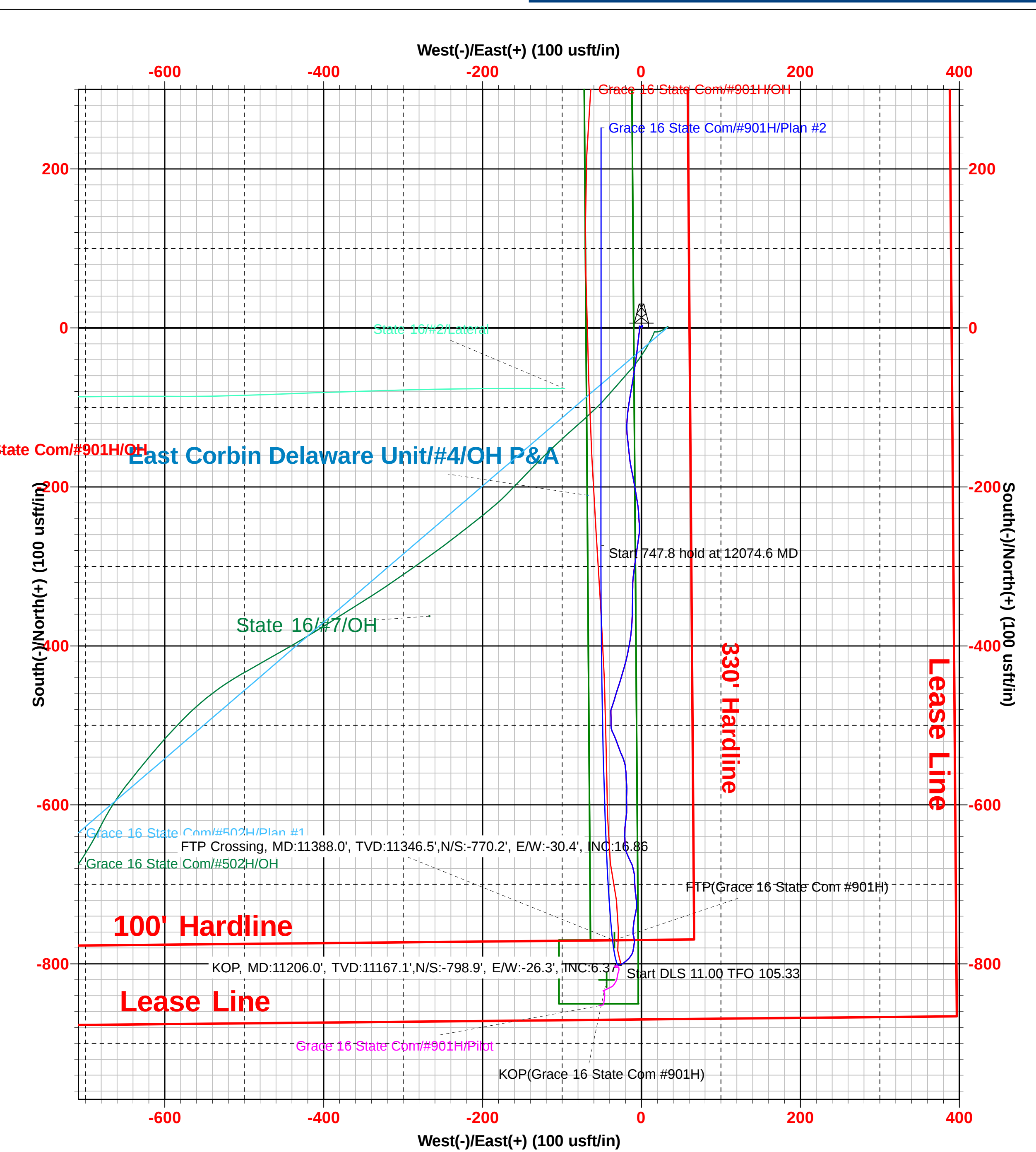
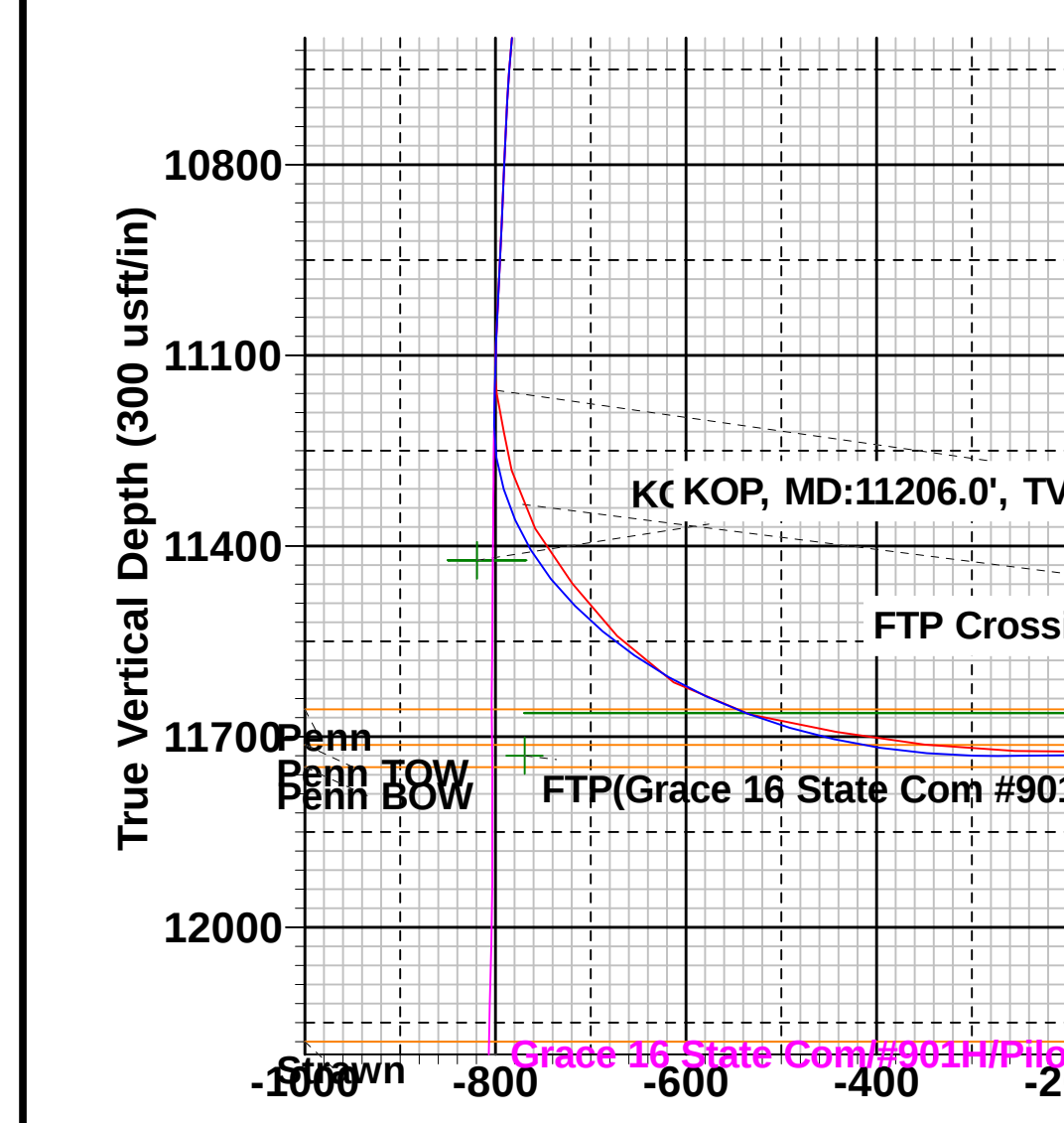
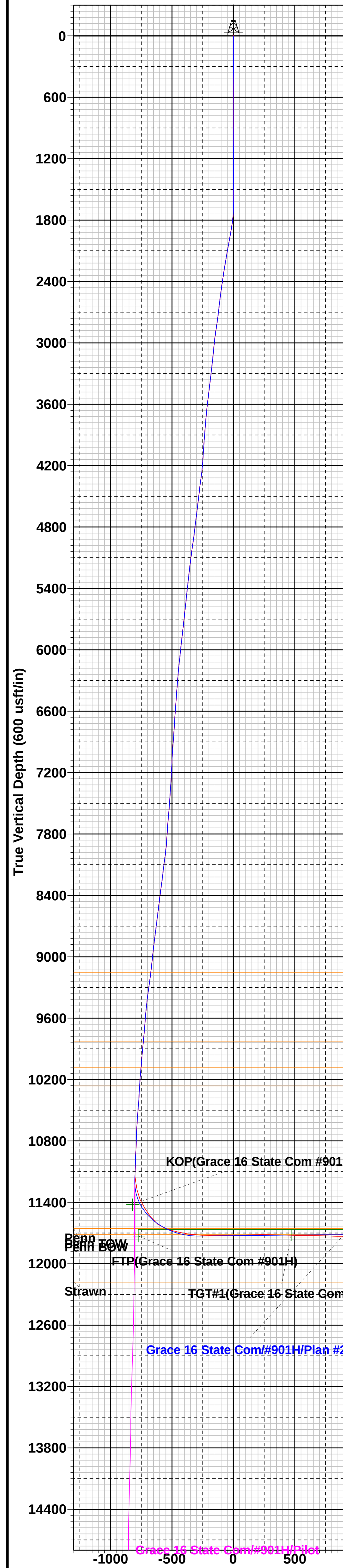
Sec	MD	Inc	Azi	TVD	+N/-S	+E/-W	Dleg	TFace	Vsect	Target
1	11243.0	2.52	254.63	11204.1	-801.7	-28.5	0.00	0.00	-801.1	
2	12074.6	90.81	0.02	11730.5	-273.6	-51.1	11.00	105.33	-272.7	
3	12822.4	90.81	0.02	11720.0	474.2	-50.8	0.00	0.00	475.0	TGT#1(Grace 16 State Com #901H)
4	12847.1	90.43	359.69	11719.7	498.9	-50.9	2.00	-139.18	499.7	
5	14137.6	90.43	359.69	11710.0	1789.3	-57.8	0.00	0.00	1790.0	TGT#2(Grace 16 State Com #901H)
6	14148.6	90.65	359.70	11709.9	1800.3	-57.8	2.00	0.79	1801.0	
7	15017.6	90.65	359.70	11700.0	2669.3	-62.4	0.00	0.00	2670.0	TGT#3(Grace 16 State Com #901H)
8	15030.7	90.91	359.70	11699.8	2682.3	-62.5	2.00	0.00	2683.0	
9	16274.9	90.91	359.70	11680.0	3926.4	-69.0	0.00	0.00	3927.0	TGT#4(Grace 16 State Com #901H)
10	16372.2	92.86	359.70	11676.8	4023.6	-69.5	2.00	0.00	4024.2	
11	16648.9	92.86	359.70	11663.0	4300.0	-71.0	0.00	0.00	4300.6	PBHL(Grace 16 State Com #901H)

CASING DETAILS

No casing data is available

WELLBORE TARGET DETAILS (MAP CO-ORDINATES)

Name	TVD	+N/-S	+E/-W	Northing	Easting
KOP(Grace 16 State Com #901H)	11422.5	-820.0	-44.0	633766.00	748089.00
PBHL(Grace 16 State Com #901H)	11663.0	4300.0	-71.0	638886.00	748062.00
TGT#4(Grace 16 State Com #901H)	11680.0	3926.4	-69.0	638512.40	748063.97
TGT#3(Grace 16 State Com #901H)	11700.0	2669.3	-62.4	637255.30	748070.60
TGT#2(Grace 16 State Com #901H)	11710.0	1789.3	-57.8	636375.30	748075.24
TGT#1(Grace 16 State Com #901H)	11720.0	474.2	-50.8	635060.20	748082.18
FTP(Grace 16 State Com #901H)	11730.0	-770.0	-34.0	633816.00	748099.00



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

SUNDRY NOTICES AND REPORTS ON WELLS (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)		WELL API NO. 30-025-49691
1. Type of Well: Oil Well ☒ Gas Well ☐ Other ☐		5. Indicate Type of Lease STATE ☒ FEE ☐
2. Name of Operator EOG RESOURCES INC		6. State Oil & Gas Lease No.
3. Address of Operator PO BOX 2267 MIDLAND, TX 79702		7. Lease Name or Unit Agreement Name GRACE 16 STATE COM
4. Well Location Unit Letter <u>P</u> : <u>870</u> feet from the <u>SOUTH</u> line and <u>391</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>		8. Well Number 901H
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3869' GR		9. OGRID Number 7377
		10. Pool name or Wildcat CORBIN; WOLFCAMP, SOUTH

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.

04/26/2022 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, 11,884 - 16,624' 972 3 1/8" SHOTS, FRAC 11,940,950 PROPPANT, 260,713 BBLS LOAD FLUID

06/04/2022 DRILLED OUT PLUGS AND CLEANED OUT WELLBORE

06/08/2022 OPENED WELL TO FLOWBACK - DATE OF FIRST PRODUCTION

Spud Date:

02/12/2022

Rig Release Date:

04/26/2022

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: 901H		
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 CORBIN; WOLFCAMP, 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	391	EAST	LEA
BH:	A	16	18S	33E		102	NORTH	412	EAST	LEA
13. Date Spudded 02/12/2022	14. Date T.D. Reached 04/24/2022		15. Date Rig Released 04/26/2022			16. Date Completed (Ready to Produce) 06/08/2022		17. Elevations (DF and RKB, RT, GR, etc.) 3869' GL		
18. Total Measured Depth of Well MD 16,655' TVD 11,737'			19. Plug Back Measured Depth MD 16,624' TVD 11,737'			20. Was Directional Survey Made? YES		21. Type Electric and Other Logs Run None		
22. Producing Interval(s), of this completion - Top, Bottom, Name WOLFCAMP 11,884 - 16,624'										
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		1,576'		16"		753 CL C/CIRC		
9 5/8"		40# J-55		7845'		12 1/4"		2070 CL C&H/ CIRC		
7 5/8"		29.7# ECP 110		12,311'		8 1/2"		585 CL C&H TOC 2600' CALC		
5 1/2"		20# HCP 110		16,633'		6 3/4"		530 CL H TOC 5915'		
24. LINER RECORD						25. TUBING RECORD				
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN		SIZE	DEPTH SET	PACKER SET		
						2 7/8	11,358'			
26. Perforation record (interval, size, and number) 11,884 - 16,624' 3 1/8", 972 holes						27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.				
						DEPTH INTERVAL		AMOUNT AND KIND MATERIAL USED		
						11,884 - 16,624'		FRAC W/11,940,950 lbs proppant, 260,713 bbls load fld		
						11,800-14,950'		PILOT HOLE, CMT PLUG 628 CL H		
						11,190 -11,201'		WHIPSTOCK CIBP 11,230		
PRODUCTION										
Date First Production 06/08/2022		Production Method (Flowing, gas lift, pumping - Size and type pump) GAS LIFT				Well Status (Prod. or Shut-in) Producing				
Date of Test 06/20/2022	Hours Tested 24	Choke Size	Prod'n For Test Period	Oil - Bbl 439	Gas - MCF 367	Water - Bbl. 718	Gas - Oil Ratio 838			
Flow Tubing Press.	Casing Pressure 1054	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.) 44				
29. Disposition of Gas (Sold, used for fuel, vented, etc.) SOLD								30. Test Witnessed By		
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 Kay Maddox			Name Kay Maddox			Title Senior Regulatory Specialist			Date 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	1492'	T. Canyon	Brushy	6066'	T. Ojo Alamo	T. Penn A"
T. Salt		1742'	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 BONE SPRING	8540'		T. Entrada	
T. Wolfcamp	10,545'		T. 2ND BONE SPRING	9125'		T. Wingate	
T. Penn			T. 3RD BONE SPRING	10,110		T. Chinle	
T. Cisco (Bough C)			T.			T. Permian	

No. 1, from.....to.....
No. 2, from.....to.....
No. 3, from.....to.....
No. 4, from.....to.....

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

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

From	To	Thickness In Feet	Lithology

From	To	Thickness In Feet	Lithology

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

ACKNOWLEDGMENTS

Action 121828

ACKNOWLEDGMENTS

Operator: EOG RESOURCES INC 5509 Champions Drive Midland, TX 79706	OGRID: 7377
	Action Number: 121828
	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

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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 121828

CONDITIONS

Operator: EOG RESOURCES INC 5509 Champions Drive Midland, TX 79706	OGRID: 7377
	Action Number: 121828
	Action Type: [C-104] Completion Packet (C-104C)

CONDITIONS

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