

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 08/04/2021
⁴ API Number 30 - 025-46527	⁵ Pool Name BOBCAT DRAW; UPPER WOLFCAMP	⁶ Pool Code 98094
⁷ Property Code 326481	⁸ Property Name ANTERO 14 FEDERAL COM	⁹ Well Number 727H

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
F	14	25S	33E		2321	NORTH	2605	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
B	11	25S	33E		111	NORTH	2558	EAST	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 PBDT	²⁵ Perforations	²⁶ DHC, MC
12/05/2020	08/04/2021	20,107	20,083	12,795-20,083	
²⁷ Hole Size	²⁸ Casing & Tubing Size	²⁹ Depth Set	³⁰ Sacks Cement		
12 1/4"	9 5/8"	1257'	655 SXS CL C/CIRC		
8 3/4"	7 5/8"	11,483'	1543 SXS CL C & H/49' ECHO		
6 3/4"	5 1/2"	20,092'	850 SXS CL H TOC 10,228' CBL		

V. Well Test Data

³¹ Date New Oil	³² Gas Delivery Date	³³ Test Date	³⁴ Test Length	³⁵ Tbg. Pressure	³⁶ Csg. Pressure
08/04/2021	08/04/2021	08/08/2021	24 HRS		1814
³⁷ Choke Size	³⁸ Oil	³⁹ Water	⁴⁰ Gas	⁴¹ Test Method	
52	1722	7142	3132		

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: 08/17/2021 Phone: 432-638-8475

OIL CONSERVATION DIVISION
Approved by: KURT SIMMONS
Title: NMOCD, SANTA FE
Approval Date: 09/27/2021

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

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-025 46527		² Pool Code 98094	³ Pool Name BOBCAT DRAW; UPPER WOLFCAMP
⁴ Property Code 326481	⁵ Property Name ANTERO 14 FED COM		⁶ Well Number 727H
⁷ OGRID No. 7377	⁸ Operator Name EOG RESOURCES, INC.		⁹ Elevation 3357'

¹⁰Surface Location

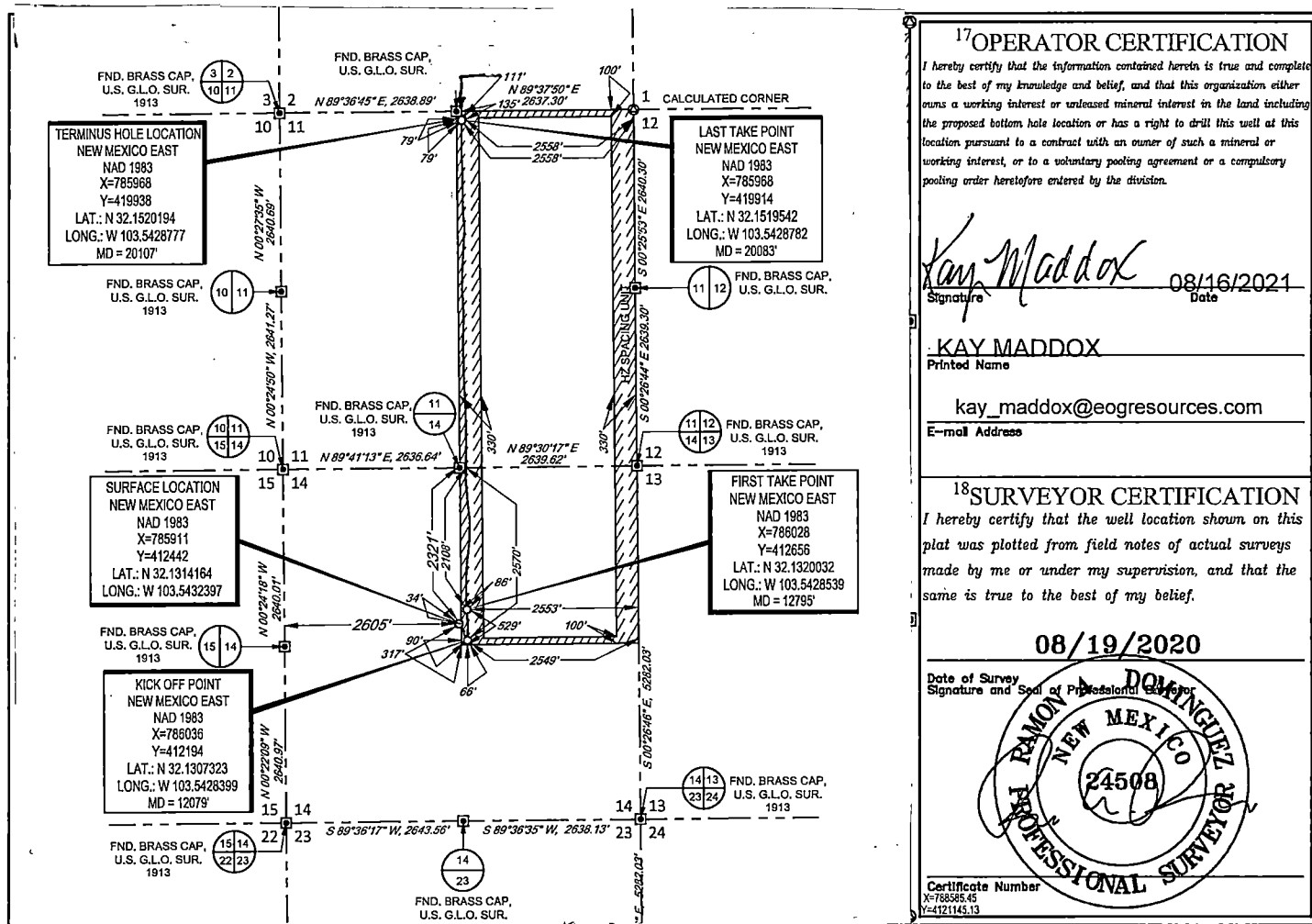
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
F	14	25-S	33-E	-	2321'	NORTH	2605'	WEST	LEA

¹¹Bottom Hole Location If Different From Surface

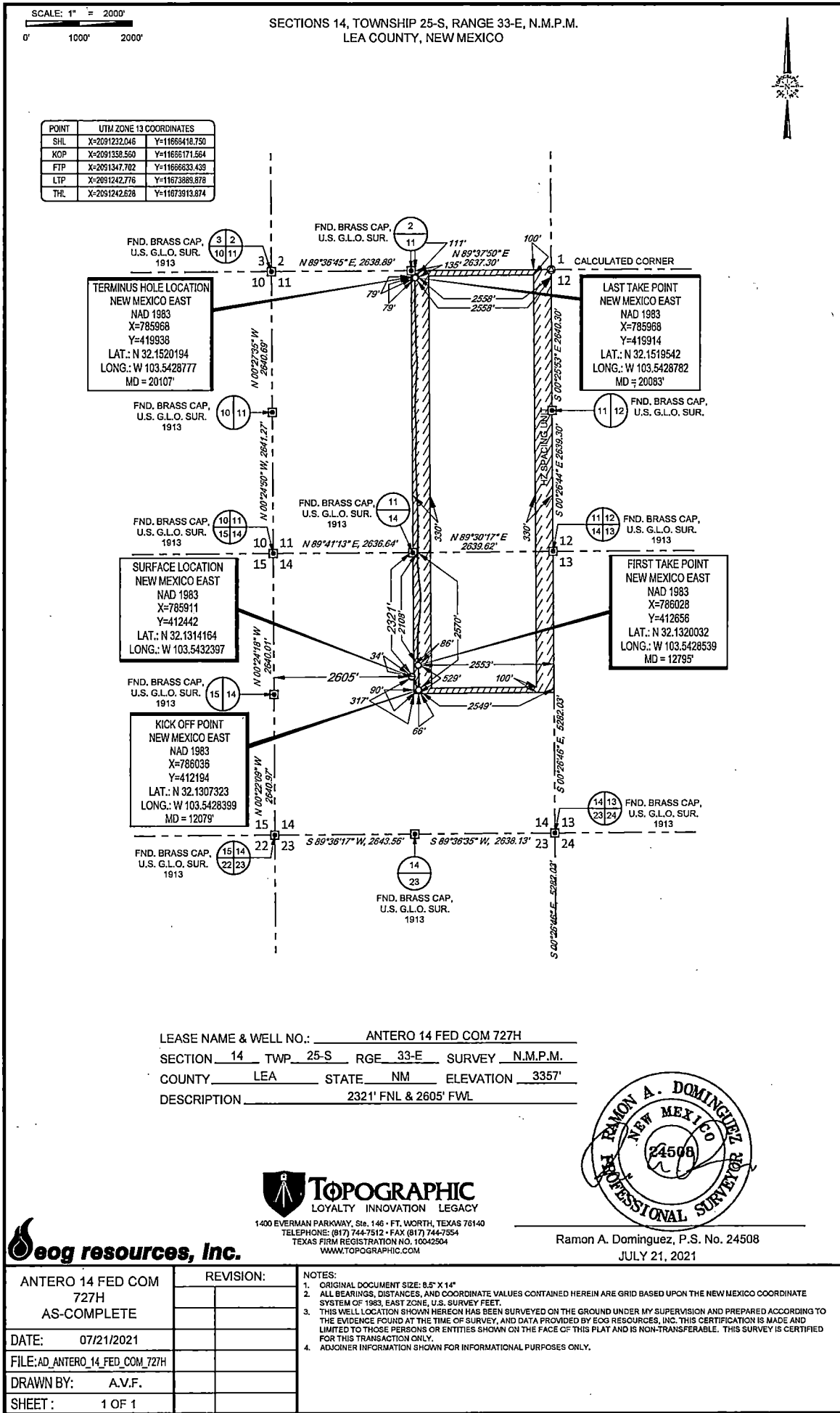
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
B	11	25-S	33-E	-	111'	NORTH	2558'	EAST	LEA

¹² Dedicated Acres 480.00	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ Order No.
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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.



S:\SURVEY\EOG_MIDLAND\ANTERO_14_FED_COM\FINAL_PRODUCTS\LO_ANTERO_14_FED_COM_727H.DWG 11/13/2020 11:08:39 AM rdominguez





EOG Resources - Midland

Lea County, NM (NAD 83 NME)

Antero 14 Fed Com

#727H

OH

Design: OH

Final PVA

16 February, 2021



EOG Resources

Final PVA

Company:	EOG Resources - Midland	Local Co-ordinate Reference:	Well #727H
Project:	Lea County, NM (NAD 83 NME)	TVD Reference:	KB = 25' @ 3382.0usft
Site:	Antero 14 Fed Com	MD Reference:	KB = 25' @ 3382.0usft
Well:	#727H	North Reference:	Grid
Wellbore:	OH	Survey Calculation Method:	Minimum Curvature
Design:	OH	Database:	EDM 5000.14

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	Antero 14 Fed Com		
Site Position:		Northing:	412,174.00 usft
From:	Map	Easting:	783,931.00 usft
Position Uncertainty:	0.0 usft	Slot Radius:	13-3/16 "
		Latitude:	32° 7' 50.590 N
		Longitude:	103° 32' 58.705 W
		Grid Convergence:	0.42 °

Well	#727H					
Well Position	+N/-S	0.0 usft	Northing:	412,442.00 usft	Latitude:	32° 7' 53.099 N
	+E/-W	0.0 usft	Easting:	785,911.00 usft	Longitude:	103° 32' 35.657 W
Position Uncertainty		0.0 usft	Wellhead Elevation:	usft	Ground Level:	3,357.0 usft

Wellbore	OH				
Magnetics	Model Name	Sample Date	Declination (°)	Dip Angle (°)	Field Strength (nT)
	IGRF2015	12/14/2020	6.55	59.94	47,527.85640057

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	0.55	

Survey Program	Date	2/16/2021		
From (usft)	To (usft)	Survey (Wellbore)	Tool Name	Description
210.0	20,107.0	Scientific MWD #1 (OH)	EOG MWD+IFR1	MWD + IFR1



EOG Resources

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Company:	EOG Resources - Midland	Local Co-ordinate Reference:	Well #727H
Project:	Lea County, NM (NAD 83 NME)	TVD Reference:	KB = 25' @ 3382.0usft
Site:	Antero 14 Fed Com	MD Reference:	KB = 25' @ 3382.0usft
Well:	#727H	North Reference:	Grid
Wellbore:	OH	Survey Calculation Method:	Minimum Curvature
Design:	OH	Database:	EDM 5000.14

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	
210.0	1.00	260.42	210.0	-0.3	-1.8	0.48	0.48	0.00	-1.8	0.0	
302.0	0.95	257.91	302.0	-0.6	-3.3	0.07	-0.05	-2.73	-3.4	-0.1	
393.0	0.90	258.65	393.0	-0.9	-4.8	0.06	-0.05	0.81	-4.9	-0.1	
485.0	0.60	248.79	485.0	-1.2	-5.9	0.35	-0.33	-10.72	-6.0	-1.0	
575.0	0.65	242.99	575.0	-1.6	-6.8	0.09	0.06	-6.44	-6.8	-1.7	
763.0	0.51	221.73	762.9	-2.7	-8.3	0.14	-0.07	-11.31	-7.6	-4.4	
859.0	0.54	183.08	858.9	-3.5	-8.7	0.36	0.03	-40.26	-4.0	-8.4	
955.0	0.72	196.02	954.9	-4.5	-8.8	0.24	0.19	13.48	-6.8	-7.2	
1,051.0	0.50	202.43	1,050.9	-5.5	-9.2	0.24	-0.23	6.68	-8.6	-6.4	
1,147.0	0.40	178.66	1,146.9	-6.2	-9.3	0.22	-0.10	-24.76	-6.0	-9.5	
1,209.0	0.26	171.09	1,208.9	-6.6	-9.3	0.24	-0.23	-12.21	-5.1	-10.2	
1,345.0	0.33	48.82	1,344.9	-6.6	-8.9	0.38	0.05	-89.90	11.1	0.9	
1,441.0	0.57	67.59	1,440.9	-6.3	-8.3	0.29	0.25	19.55	10.1	-2.6	
1,537.0	0.81	81.51	1,536.9	-6.0	-7.2	0.30	0.25	14.50	8.0	-4.8	
1,632.0	0.86	65.54	1,631.9	-5.6	-5.9	0.25	0.05	-16.81	7.7	-2.6	
1,728.0	0.65	38.94	1,727.9	-4.9	-4.9	0.42	-0.22	-27.71	6.8	0.7	
1,824.0	0.51	66.30	1,823.9	-4.3	-4.1	0.32	-0.15	28.50	5.5	-2.2	
1,920.0	0.68	52.47	1,919.9	-3.7	-3.3	0.23	0.18	-14.41	4.9	-1.0	
2,016.0	0.83	31.14	2,015.9	-2.8	-2.5	0.33	0.16	-22.22	3.7	0.7	
2,112.0	1.29	50.59	2,111.9	-1.5	-1.3	0.60	0.48	20.26	2.0	-0.4	
2,207.0	1.31	49.98	2,206.8	-0.1	0.4	0.03	0.02	-0.64	-0.2	-0.3	
2,303.0	1.72	47.36	2,302.8	1.5	2.3	0.43	0.43	-2.73	-2.7	-0.4	
2,399.0	2.11	45.37	2,398.7	3.8	4.6	0.41	0.41	-2.07	-5.9	-0.5	
2,495.0	2.89	108.06	2,494.7	4.2	8.1	2.80	0.81	65.30	-6.4	6.6	
2,591.0	3.02	101.99	2,590.5	3.0	12.9	0.35	0.14	-6.32	-11.1	6.7	
2,687.0	4.86	129.12	2,686.3	-0.1	18.5	2.68	1.92	28.26	-8.9	14.1	



EOG Resources

Final PVA

Company: EOG Resources - Midland
Project: Lea County, NM (NAD 83 NME)
Site: Antero 14 Fed Com
Well: #727H
Wellbore: OH
Design: OH

Local Co-ordinate Reference: Well #727H
TVD Reference: KB = 25' @ 3382.0usft
MD Reference: KB = 25' @ 3382.0usft
North Reference: Grid
Survey Calculation Method: Minimum Curvature
Database: EDM 5000.14

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)		
2,783.0	5.23	131.77	2,781.9	-5.6	25.0	0.46	0.39	2.76	-9.4	17.6		
2,879.0	7.02	159.79	2,877.4	-14.0	30.3	3.58	1.86	29.19	0.1	20.9		
2,974.0	7.82	162.24	2,971.6	-25.6	34.2	0.91	0.84	2.58	-1.4	19.7		
3,070.0	8.21	162.71	3,066.7	-38.4	38.3	0.41	0.41	0.49	-4.8	18.1		
3,166.0	9.56	154.62	3,161.5	-52.1	43.7	1.91	1.41	-8.43	-12.0	16.1		
3,262.0	10.25	140.70	3,256.1	-66.0	52.5	2.59	0.72	-14.50	-22.0	13.1		
3,358.0	7.73	145.58	3,350.9	-77.9	61.6	2.74	-2.62	5.08	-25.9	17.0		
3,454.0	7.23	141.03	3,446.1	-87.9	69.1	0.81	-0.52	-4.74	-29.9	16.6		
3,549.0	5.74	142.19	3,540.5	-96.3	75.7	1.57	-1.57	1.22	-30.5	19.2		
3,645.0	5.89	180.84	3,636.0	-105.0	78.6	4.01	0.16	40.26	-11.7	32.4		
3,741.0	4.16	188.22	3,731.7	-113.4	78.0	1.92	-1.80	7.69	-7.5	28.6		
3,837.0	3.13	207.49	3,827.5	-119.2	76.3	1.65	-1.07	20.07	2.4	22.5		
3,933.0	4.52	192.92	3,923.3	-125.2	74.3	1.76	1.45	-15.18	-1.9	15.3		
4,029.0	5.94	182.95	4,018.9	-133.8	73.2	1.75	1.48	-10.39	-4.5	9.2		
4,124.0	6.40	173.00	4,113.3	-144.0	73.6	1.22	0.48	-10.47	-6.8	4.1		
4,220.0	5.42	159.83	4,208.8	-153.6	75.8	1.74	-1.02	-13.72	-7.3	0.1		
4,316.0	4.53	158.94	4,304.4	-161.4	78.7	0.93	-0.93	-0.93	-5.6	-1.0		
4,412.0	5.18	144.25	4,400.1	-168.4	82.6	1.46	0.68	-15.30	-3.3	-1.7		
4,508.0	8.92	124.97	4,495.4	-176.2	91.2	4.56	3.90	-20.08	-5.2	0.7		
4,604.0	9.71	116.46	4,590.1	-184.1	104.6	1.65	0.82	-8.86	-12.8	4.9		
4,700.0	10.29	127.10	4,684.7	-192.9	118.7	2.01	0.60	11.08	-19.2	13.1		
4,796.0	11.94	130.72	4,778.9	-204.5	133.0	1.87	1.72	3.77	-27.6	18.8		
4,891.0	8.19	141.76	4,872.4	-216.2	144.7	4.42	-3.95	11.62	-30.4	27.5		
4,987.0	3.56	196.84	4,967.9	-224.5	148.0	7.09	-4.82	57.37	5.4	39.4		
5,083.0	3.02	188.46	5,063.8	-229.8	146.8	0.75	-0.56	-8.73	2.5	33.6		
5,179.0	2.85	187.27	5,159.6	-234.7	146.1	0.19	-0.18	-1.24	5.2	28.0		
5,275.0	2.87	190.33	5,255.5	-239.4	145.4	0.16	0.02	3.19	10.0	21.8		



EOG Resources

Final PVA

Company: EOG Resources - Midland
Project: Lea County, NM (NAD 83 NME)
Site: Antero 14 Fed Com
Well: #727H
Wellbore: OH
Design: OH

Local Co-ordinate Reference: Well #727H
TVD Reference: KB = 25' @ 3382.0usft
MD Reference: KB = 25' @ 3382.0usft
North Reference: Grid
Survey Calculation Method: Minimum Curvature
Database: EDM 5000.14

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)		
5,371.0	3.00	193.19	5,351.4	-244.2	144.4	0.20	0.14	2.98	13.7	15.1		
5,467.0	3.13	192.32	5,447.3	-249.2	143.3	0.14	0.14	-0.91	14.0	10.7		
5,563.0	3.19	191.12	5,543.1	-254.4	142.2	0.09	0.06	-1.25	11.6	8.5		
5,659.0	3.30	192.20	5,639.0	-259.7	141.1	0.13	0.11	1.12	7.0	7.8		
5,755.0	2.95	187.18	5,734.8	-264.9	140.2	0.46	-0.36	-5.23	1.1	8.1		
5,851.0	1.18	186.15	5,830.7	-268.3	139.8	1.84	-1.84	-1.07	-2.5	8.1		
5,947.0	1.34	185.16	5,926.7	-270.4	139.6	0.17	0.17	-1.03	-4.7	8.0		
6,043.0	1.07	186.59	6,022.7	-272.4	139.4	0.28	-0.28	1.49	-6.5	8.2		
6,138.0	1.01	185.17	6,117.7	-274.2	139.2	0.07	-0.06	-1.49	-8.5	8.0		
6,234.0	1.04	183.45	6,213.7	-275.9	139.1	0.04	0.03	-1.79	-10.4	7.7		
6,330.0	1.01	189.42	6,309.7	-277.6	138.9	0.12	-0.03	6.22	-11.3	8.8		
6,426.0	0.69	196.36	6,405.6	-279.0	138.6	0.35	-0.33	7.23	-11.5	10.2		
6,522.0	1.52	304.54	6,501.6	-278.8	137.4	1.93	0.86	112.69	12.2	8.3		
6,617.0	1.41	307.03	6,596.6	-277.4	135.4	0.13	-0.12	2.62	10.2	7.8		
6,713.0	1.43	313.40	6,692.6	-275.8	133.6	0.17	0.02	6.64	8.6	6.8		
6,809.0	1.57	312.59	6,788.5	-274.1	131.7	0.15	0.15	-0.84	6.0	6.9		
6,905.0	1.87	306.39	6,884.5	-272.3	129.5	0.37	0.31	-6.46	2.3	7.4		
7,000.0	2.11	300.47	6,979.4	-270.5	126.8	0.33	0.25	-6.23	-1.7	7.4		
7,096.0	1.59	311.18	7,075.4	-268.7	124.2	0.65	-0.54	11.16	-3.4	7.9		
7,192.0	0.79	349.67	7,171.4	-267.2	123.1	1.13	-0.83	40.09	0.6	9.1		
7,288.0	0.75	328.13	7,267.4	-266.0	122.7	0.30	-0.04	-22.44	-4.1	8.5		
7,384.0	0.97	343.61	7,363.3	-264.7	122.1	0.33	0.23	16.12	-3.1	9.4		
7,480.0	0.47	331.54	7,459.3	-263.6	121.7	0.54	-0.52	-12.57	-6.2	8.4		
7,671.0	0.60	320.01	7,650.3	-262.1	120.7	0.09	0.07	-6.04	-9.5	6.8		
7,863.0	1.16	278.75	7,842.3	-261.1	118.1	0.42	0.29	-21.49	-14.3	-1.8		
8,054.0	1.44	259.81	8,033.3	-261.2	113.8	0.27	0.15	-9.92	-17.2	-7.0		
8,150.0	1.57	267.93	8,129.2	-261.5	111.3	0.26	0.14	8.46	-20.5	-4.3		



EOG Resources

Final PVA

Company:	EOG Resources - Midland	Local Co-ordinate Reference:	Well #727H
Project:	Lea County, NM (NAD 83 NME)	TVD Reference:	KB = 25' @ 3382.0usft
Site:	Antero 14 Fed Com	MD Reference:	KB = 25' @ 3382.0usft
Well:	#727H	North Reference:	Grid
Wellbore:	OH	Survey Calculation Method:	Minimum Curvature
Design:	OH	Database:	EDM 5000.14

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)	
8,246.0	1.40	271.23	8,225.2	-261.5	108.8	0.20	-0.18	3.44	-23.2	-3.0	
8,342.0	1.31	260.13	8,321.2	-261.6	106.6	0.29	-0.09	-11.56	-24.5	-7.7	
8,438.0	1.28	256.36	8,417.1	-262.1	104.5	0.09	-0.03	-3.93	-26.1	-9.3	
8,534.0	1.31	246.88	8,513.1	-262.8	102.4	0.23	0.03	-9.87	-26.3	-13.7	
8,629.0	1.32	239.51	8,608.1	-263.7	100.5	0.18	0.01	-7.76	-26.5	-17.1	
8,721.0	1.02	237.27	8,700.1	-264.7	98.9	0.33	-0.33	-2.43	-27.7	-18.2	
8,817.0	1.34	229.36	8,796.1	-265.9	97.3	0.37	0.33	-8.24	-26.9	-21.9	
8,913.0	1.37	223.67	8,892.0	-267.5	95.6	0.14	0.03	-5.93	-26.9	-24.6	
9,009.0	1.10	231.70	8,988.0	-268.9	94.1	0.33	-0.28	8.36	-32.1	-20.4	
9,105.0	1.25	218.18	9,084.0	-270.3	92.8	0.33	0.16	-14.08	-28.4	-27.6	
9,200.0	1.21	237.54	9,179.0	-271.6	91.3	0.44	-0.04	20.38	-37.9	-16.3	
9,296.0	1.07	253.40	9,274.9	-272.4	89.6	0.36	-0.15	16.52	-42.8	-5.0	
9,392.0	0.71	188.70	9,370.9	-273.3	88.6	1.04	-0.37	-67.40	-14.7	-41.6	
9,488.0	0.34	244.53	9,466.9	-274.0	88.3	0.61	-0.39	58.16	-43.3	-10.7	
9,584.0	1.05	349.96	9,562.9	-273.2	87.9	1.24	0.74	109.82	0.4	44.9	
9,680.0	1.65	29.70	9,658.9	-271.2	88.4	1.12	0.62	41.40	27.0	34.8	
9,776.0	1.69	30.99	9,754.9	-268.8	89.8	0.06	0.04	1.34	24.9	34.2	
9,871.0	0.62	335.38	9,849.8	-267.1	90.3	1.51	-1.13	-58.54	-15.5	38.8	
9,967.0	0.93	292.39	9,945.8	-266.3	89.4	0.66	0.32	-44.78	-38.9	17.5	
10,063.0	1.21	291.36	10,041.8	-265.7	87.7	0.29	0.29	-1.07	-41.0	16.7	
10,159.0	1.47	256.31	10,137.8	-265.6	85.6	0.88	0.27	-36.51	-45.3	-10.4	
10,255.0	1.74	260.61	10,233.8	-266.1	82.9	0.31	0.28	4.48	-48.6	-6.9	
10,351.0	1.99	279.21	10,329.7	-266.1	79.8	0.68	0.26	19.37	-51.3	9.4	
10,447.0	1.79	277.15	10,425.7	-265.6	76.7	0.22	-0.21	-2.15	-54.8	7.5	
10,542.0	1.22	248.69	10,520.6	-265.8	74.3	0.97	-0.60	-29.96	-54.0	-20.2	
10,638.0	0.09	262.79	10,616.6	-266.2	73.3	1.18	-1.18	14.69	-58.4	-6.2	
10,734.0	0.14	139.72	10,712.6	-266.3	73.3	0.21	0.05	-128.20	37.0	-45.6	



EOG Resources

Final PVA

Company: EOG Resources - Midland
Project: Lea County, NM (NAD 83 NME)
Site: Antero 14 Fed Com
Well: #727H
Wellbore: OH
Design: OH

Local Co-ordinate Reference: Well #727H
TVD Reference: KB = 25' @ 3382.0usft
MD Reference: KB = 25' @ 3382.0usft
North Reference: Grid
Survey Calculation Method: Minimum Curvature
Database: EDM 5000.14

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)		
10,830.0	0.60	318.33	10,808.6	-266.0	73.0	0.77	0.48	186.05	-38.5	44.7		
10,926.0	0.84	6.71	10,904.6	-264.9	72.8	0.66	0.25	50.40	6.8	58.8		
11,022.0	0.68	236.50	11,000.6	-264.5	72.4	1.44	-0.17	-135.64	-49.5	-33.3		
11,118.0	2.95	232.28	11,096.5	-266.4	69.9	2.37	2.36	-4.40	-49.9	-36.9		
11,214.0	4.27	235.34	11,192.4	-269.9	65.0	1.39	1.37	3.19	-57.8	-34.1		
11,309.0	4.30	240.67	11,287.1	-273.7	59.0	0.42	0.03	5.61	-67.8	-28.3		
11,405.0	4.50	213.51	11,382.8	-278.6	53.8	2.16	0.21	-28.29	-54.4	-57.8		
11,430.0	4.69	214.72	11,407.7	-280.2	52.7	0.85	0.76	4.84	-57.6	-56.6		
11,564.0	15.57	136.43	11,539.8	-297.9	62.0	11.42	8.12	-58.43	23.6	-73.6		
11,660.0	17.77	100.39	11,632.0	-309.9	85.4	10.83	2.29	-37.54	36.5	-53.4		
11,738.0	14.19	54.28	11,707.3	-306.4	104.9	16.43	-4.59	-59.12	46.0	-18.3		
11,833.0	11.08	14.77	11,800.2	-290.8	116.7	9.44	-3.27	-41.59	28.8	8.3		
11,929.0	9.84	15.65	11,894.6	-273.9	121.3	1.30	-1.29	0.92	11.4	8.0		
12,025.0	9.00	8.66	11,989.3	-258.6	124.6	1.48	-0.87	-7.28	-5.1	8.3		
12,079.0	9.18	4.20	12,042.6	-250.2	125.6	1.34	0.33	-8.25	-14.3	7.6		
KOP, MD:12079.0', TVD:12042.6',N/S:-250.2', E/W:125.6', INC:9.18												
12,121.0	9.35	0.87	12,084.0	-243.4	125.9	1.34	0.41	-7.94	-21.5	6.5		
12,217.0	20.89	355.49	12,176.6	-218.5	124.7	12.10	12.02	-5.60	-47.0	3.9		
12,226.6	22.70	356.75	12,185.5	-214.9	124.4	19.45	18.82	13.18	-50.4	5.1		
HL Crossing, MD:12226.6', TVD:12185.5',N/S:-214.9', E/W:124.4', INC:22.70												
12,313.0	39.20	3.10	12,259.3	-170.7	125.0	19.45	19.10	7.34	-86.0	13.0		
12,409.0	53.43	5.15	12,325.5	-101.6	130.1	14.90	14.82	2.14	-131.6	14.1		
12,505.0	51.40	1.02	12,384.1	-25.7	134.2	4.01	-2.11	-4.30	-165.5	-0.9		
12,601.0	53.39	354.68	12,442.7	50.2	131.3	5.63	2.07	-6.60	-170.6	-9.5		
12,697.0	57.27	354.59	12,497.3	128.8	123.9	4.04	4.04	-0.09	-151.9	1.7		
12,792.0	60.82	357.17	12,546.1	210.1	118.1	4.40	3.74	2.72	-113.7	11.6		
12,888.0	66.58	356.48	12,588.6	295.9	113.3	6.03	6.00	-0.72	-71.0	15.5		



EOG Resources

Final PVA

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Wellbore: OH
Design: OH

Local Co-ordinate Reference: Well #727H
TVD Reference: KB = 25' @ 3382.0usft
MD Reference: KB = 25' @ 3382.0usft
North Reference: Grid
Survey Calculation Method: Minimum Curvature
Database: EDM 5000.14

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)		
12,984.0	75.17	0.49	12,620.1	386.5	111.0	9.78	8.95	4.18	-39.5	16.4		
13,080.0	82.70	0.73	12,638.5	480.7	112.0	7.85	7.84	0.25	-21.1	14.3		
13,176.0	88.62	0.43	12,645.8	576.3	113.0	6.17	6.17	-0.31	-13.8	12.5		
13,293.0	91.38	1.12	12,645.8	693.3	114.6	2.43	2.36	0.59	-13.7	10.0		
13,389.0	91.01	1.85	12,643.8	789.3	117.1	0.85	-0.39	0.76	-15.6	6.8		
13,485.0	88.39	1.98	12,644.3	885.2	120.3	2.73	-2.73	0.14	-15.0	2.9		
13,581.0	90.30	9.07	12,645.4	980.7	129.5	7.65	1.99	7.39	-13.8	-7.0		
13,677.0	89.30	8.11	12,645.7	1,075.6	143.8	1.44	-1.04	-1.00	-13.5	-22.1		
13,773.0	90.34	3.40	12,646.0	1,171.1	153.5	5.02	1.08	-4.91	-13.0	-32.5		
13,869.0	90.13	4.01	12,645.6	1,266.9	159.7	0.67	-0.22	0.64	-13.3	-39.5		
13,964.0	89.13	0.23	12,646.2	1,361.8	163.2	4.12	-1.05	-3.98	-12.5	-43.7		
14,060.0	93.32	1.99	12,644.2	1,457.7	165.0	4.73	4.36	1.83	-14.4	-46.4		
14,092.0	92.55	0.22	12,642.5	1,489.7	165.7	6.03	-2.41	-5.53	-16.1	-47.2		
14,124.0	92.55	359.99	12,641.1	1,521.6	165.7	0.72	0.00	-0.72	-17.4	-47.5		
14,156.0	92.11	356.66	12,639.8	1,553.6	164.8	10.49	-1.37	-10.41	-18.8	-46.8		
14,188.0	91.64	355.27	12,638.7	1,585.5	162.5	4.58	-1.47	-4.34	-19.9	-44.8		
14,252.0	89.16	352.35	12,638.3	1,649.1	155.6	5.99	-3.87	-4.56	-20.2	-38.4		
14,348.0	89.30	352.79	12,639.6	1,744.3	143.2	0.48	0.15	0.46	-18.8	-26.7		
14,444.0	92.28	355.11	12,638.3	1,839.7	133.1	3.93	3.10	2.42	-20.0	-17.3		
14,540.0	92.35	355.21	12,634.4	1,935.3	125.0	0.13	0.07	0.10	-23.8	-10.0		
14,636.0	87.79	354.95	12,634.3	2,030.9	116.8	4.76	-4.75	-0.27	-23.8	-2.5		
14,732.0	88.32	357.68	12,637.5	2,126.7	110.6	2.90	0.55	2.84	-20.4	2.9		
14,828.0	89.03	0.42	12,639.8	2,222.6	109.0	2.95	0.74	2.85	-18.1	3.8		
14,923.0	91.14	1.95	12,639.6	2,317.6	111.0	2.74	2.22	1.61	-18.1	1.1		
15,019.0	88.12	359.37	12,640.2	2,413.6	112.1	4.14	-3.15	-2.69	-17.4	-0.8		
15,115.0	88.16	0.09	12,643.3	2,509.5	111.6	0.75	0.04	0.75	-14.2	-1.1		
15,211.0	90.54	2.37	12,644.4	2,605.5	113.7	3.43	2.48	2.37	-13.0	-3.9		



EOG Resources

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15,307.0	92.71	0.17	12,641.7	2,701.4	115.8	3.22	2.26	-2.29	-15.6	-6.7		
15,402.0	93.26	359.16	12,636.8	2,796.3	115.3	1.21	0.58	-1.06	-20.4	-6.9		
15,498.0	91.78	359.05	12,632.5	2,892.2	113.8	1.55	-1.54	-0.11	-24.6	-6.1		
15,594.0	89.60	358.35	12,631.4	2,988.1	111.6	2.39	-2.27	-0.73	-25.6	-4.7		
15,690.0	86.85	358.37	12,634.4	3,084.0	108.9	2.86	-2.86	0.02	-22.5	-2.7		
15,786.0	90.07	359.39	12,636.9	3,180.0	107.0	3.52	3.35	1.06	-19.9	-1.6		
15,882.0	88.99	357.30	12,637.7	3,275.9	104.2	2.45	-1.12	-2.18	-19.0	0.5		
15,985.0	89.33	355.71	12,639.2	3,378.7	97.9	1.58	0.33	-1.54	-17.4	5.9		
16,081.0	89.83	358.30	12,639.9	3,474.6	92.9	2.75	0.52	2.70	-16.6	10.2		
16,177.0	89.90	357.81	12,640.2	3,570.5	89.7	0.52	0.07	-0.51	-16.2	12.7		
16,273.0	89.13	358.04	12,641.0	3,666.4	86.2	0.84	-0.80	0.24	-15.3	15.5		
16,369.0	90.81	359.03	12,641.0	3,762.4	83.7	2.03	1.75	1.03	-15.2	17.2		
16,465.0	92.11	357.50	12,638.6	3,858.3	80.8	2.09	1.35	-1.59	-17.5	19.4		
16,561.0	93.19	357.10	12,634.1	3,954.1	76.3	1.20	1.12	-0.42	-21.8	23.2		
16,657.0	90.64	358.91	12,630.9	4,050.0	73.0	3.26	-2.66	1.89	-24.9	25.8		
16,753.0	92.21	359.77	12,628.6	4,146.0	71.9	1.86	1.64	0.90	-27.1	26.1		
16,849.0	90.97	1.98	12,625.9	4,241.9	73.3	2.64	-1.29	2.30	-29.5	23.9		
16,944.0	91.27	2.40	12,624.0	4,336.8	77.0	0.54	0.32	0.44	-31.1	19.5		
17,040.0	90.37	2.03	12,622.7	4,432.7	80.7	1.01	-0.94	-0.39	-32.3	15.1		
17,136.0	90.90	1.06	12,621.6	4,528.7	83.2	1.15	0.55	-1.01	-33.1	11.8		
17,232.0	90.84	359.51	12,620.1	4,624.7	83.7	1.62	-0.06	-1.61	-34.3	10.6		
17,328.0	90.80	354.76	12,618.8	4,720.5	78.9	4.95	-0.04	-4.95	-35.4	14.6		
17,424.0	90.90	356.80	12,617.3	4,816.2	71.9	2.13	0.10	2.12	-36.6	20.9		
17,520.0	86.58	355.25	12,619.4	4,912.0	65.2	4.78	-4.50	-1.61	-34.3	26.8		
17,615.0	89.33	1.07	12,622.8	5,006.8	62.2	6.77	2.89	6.13	-30.6	29.2		
17,711.0	91.85	1.45	12,621.9	5,102.8	64.3	2.65	2.62	0.40	-31.4	26.3		
17,807.0	90.67	0.62	12,619.7	5,198.7	66.0	1.50	-1.23	-0.86	-33.3	23.8		



EOG Resources

Final PVA

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Local Co-ordinate Reference: Well #727H
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Survey												
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17,903.0	91.00	2.26	12,618.3	5,294.7	68.4	1.74	0.34	1.71	-34.4	20.7		
17,999.0	89.70	2.40	12,617.8	5,390.6	72.3	1.36	-1.35	0.15	-34.8	16.0		
18,094.0	90.20	2.30	12,617.8	5,485.5	76.2	0.54	0.53	-0.11	-34.5	11.4		
18,190.0	90.64	3.95	12,617.1	5,581.4	81.5	1.78	0.46	1.72	-34.9	5.4		
18,286.0	90.07	3.67	12,616.5	5,677.2	87.8	0.66	-0.59	-0.29	-35.3	-1.7		
18,382.0	90.87	4.67	12,615.8	5,772.9	94.8	1.33	0.83	1.04	-35.8	-9.3		
18,477.0	89.80	0.58	12,615.2	5,867.8	99.2	4.45	-1.13	-4.31	-36.1	-14.5		
18,573.0	88.12	352.54	12,616.9	5,963.5	93.4	8.55	-1.75	-8.37	-34.2	-9.4		
18,669.0	87.75	355.57	12,620.4	6,058.9	83.5	3.18	-0.39	3.16	-30.2	-0.2		
18,765.0	88.62	356.72	12,623.4	6,154.6	77.0	1.50	0.91	1.20	-26.4	5.5		
18,861.0	88.83	358.13	12,625.6	6,250.5	72.7	1.48	0.22	1.47	-23.6	9.0		
18,957.0	91.58	359.87	12,625.2	6,346.5	71.0	3.39	2.86	1.81	-23.2	10.0		
19,053.0	92.68	0.02	12,621.7	6,442.4	71.0	1.16	1.15	0.16	-26.1	9.3		
19,149.0	92.38	358.69	12,617.4	6,538.3	69.9	1.42	-0.31	-1.39	-29.6	9.7		
19,244.0	91.11	358.28	12,614.5	6,633.2	67.4	1.40	-1.34	-0.43	-31.8	11.4		
19,340.0	88.69	358.57	12,614.7	6,729.2	64.7	2.54	-2.52	0.30	-30.9	13.3		
19,436.0	88.76	356.85	12,616.8	6,825.1	60.9	1.79	0.07	-1.79	-28.1	16.4		
19,532.0	90.84	359.62	12,617.2	6,921.0	57.9	3.61	2.17	2.89	-27.1	18.6		
19,628.0	90.77	359.57	12,615.8	7,017.0	57.3	0.09	-0.07	-0.05	-27.7	18.6		
19,723.0	94.26	0.68	12,611.7	7,111.9	57.5	3.85	3.67	1.17	-31.2	17.6		
19,819.0	94.83	0.11	12,604.1	7,207.6	58.1	0.84	0.59	-0.59	-38.1	16.3		
19,915.0	96.39	359.53	12,594.7	7,303.1	57.8	1.73	1.62	-0.60	-46.7	15.9		
20,011.0	98.12	359.71	12,582.5	7,398.4	57.2	1.81	1.80	0.19	-58.1	15.8		
20,044.0	98.77	359.96	12,577.7	7,431.0	57.1	2.11	1.97	0.76	-62.7	15.7		
Final MWD Survey (MD=20044.0')												
20,107.0	98.77	359.96	12,568.1	7,493.3	57.1	0.00	0.00	0.00	-71.9	15.2		
Final Projection to Bit (MD=20107.0')												



EOG Resources

Final PVA

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Project:	Lea County, NM (NAD 83 NME)	TVD Reference:	KB = 25' @ 3382.0usft
Site:	Antero 14 Fed Com	MD Reference:	KB = 25' @ 3382.0usft
Well:	#727H	North Reference:	Grid
Wellbore:	OH	Survey Calculation Method:	Minimum Curvature
Design:	OH	Database:	EDM 5000.14

Design Annotations				
Measured Depth (usft)	Vertical Depth (usft)	Local Coordinates		Comment
		+N/-S (usft)	+E/-W (usft)	
12,079.0	12,042.6	-250.2	125.6	KOP, MD:12079.0', TVD:12042.6',N/S:-250.2', E/W:125.6', INC:9.18
12,226.6	12,185.5	-214.9	124.4	HL Crossing, MD:12226.6', TVD:12185.5',N/S:-214.9', E/W:124.4', INC:22.70
20,044.0	12,577.7	7,431.0	57.1	Final MWD Survey (MD=20044.0')
20,107.0	12,568.1	7,493.3	57.1	Final Projection to Bit (MD=20107.0')

Checked By: _____ Approved By: _____ Date: _____

I CERTIFY THIS SURVEY TO BE TRUE AND CORRECT TO THE BEST OF MY BELIEF AND KNOWLEDGE
 KAY MADDOX 08/11/2021



Lea County, NM (NAD 83 NME)

Antero 14 Fed Com #727H

Plan #1

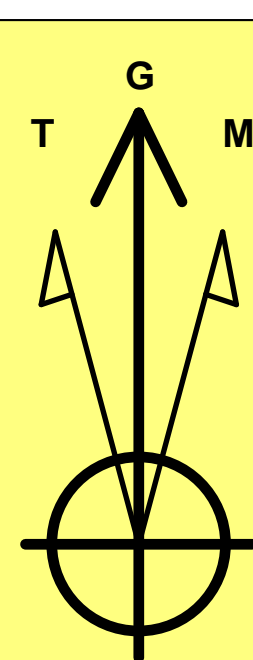
PROJECT DETAILS: Lea County, NM (NAD 83 NME)

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: #727H

KB = 25' @ 3382.0usft
 Northing 412442.00 Easting 785911.00
 Latitude 32° 7' 53.099 N Longitude 103° 32' 35.657 W

Azimuths to Grid North
 True North: -0.42°
 Magnetic North: 6.13°
Magnetic Field Strength: 47527.9nT
 Dip Angle: 59.94°
 Date: 12/14/2020
 Model: IGRF2015



To convert a Magnetic Direction to a Grid Direction, Add 6.13°
 To convert a Magnetic Direction to a True Direction, Add 6.55° East
 To convert a True Direction to a Grid Direction, Subtract 0.42°

SECTION DETAILS

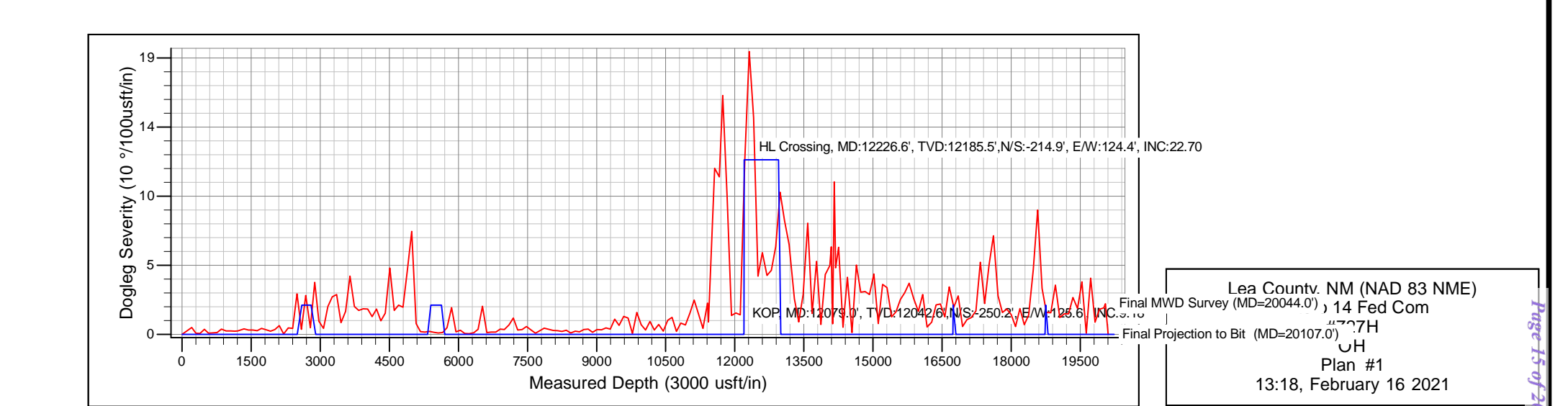
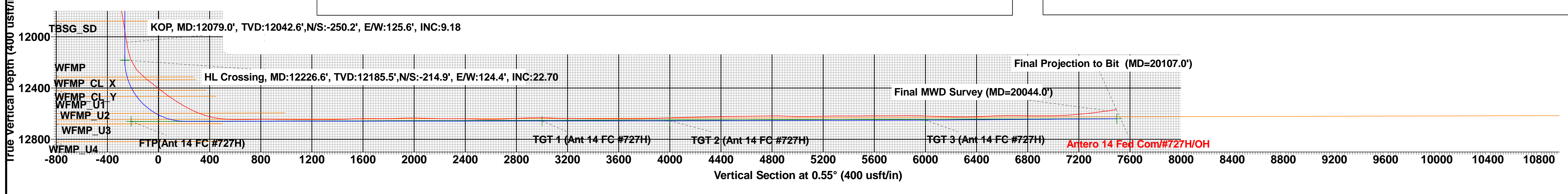
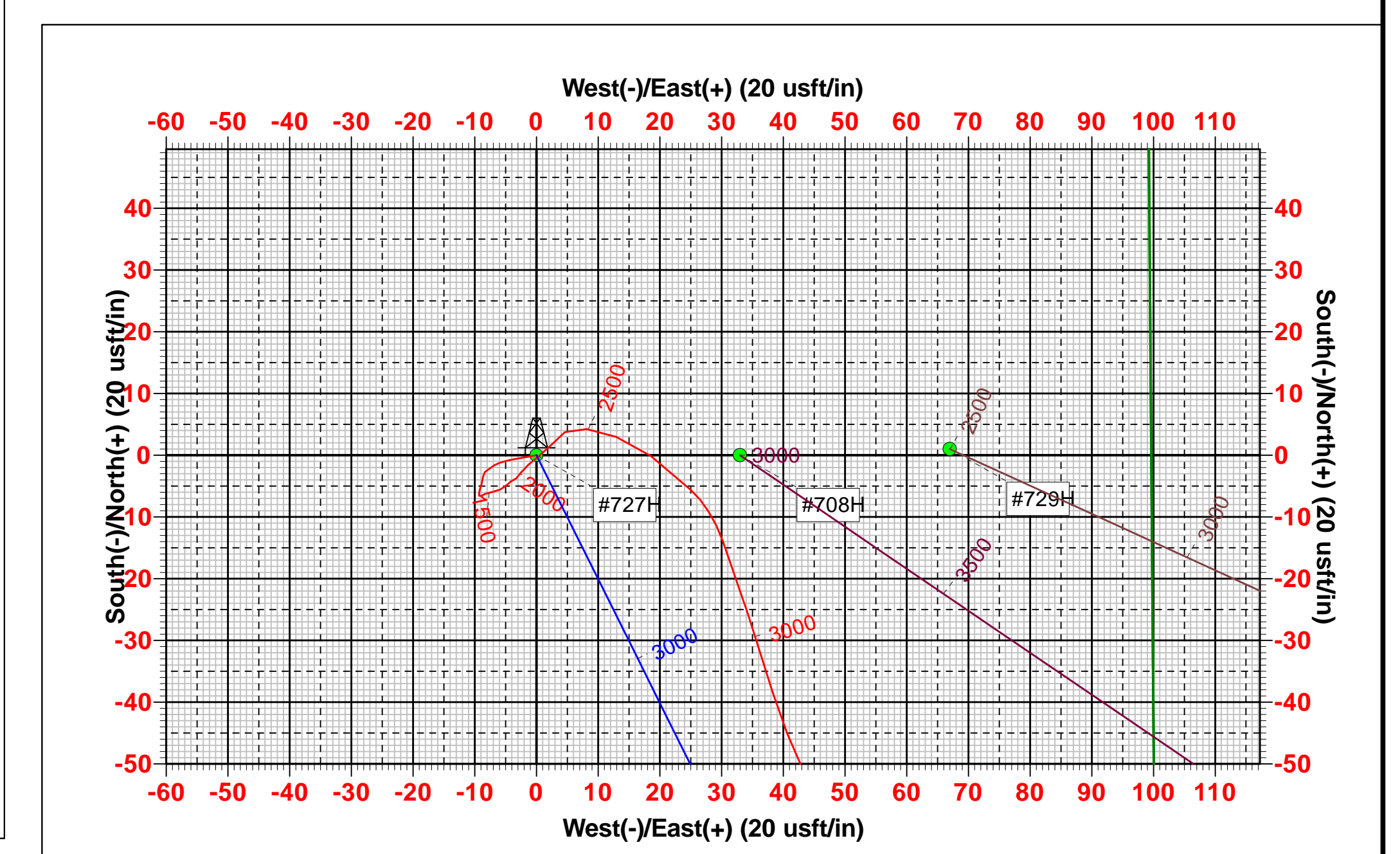
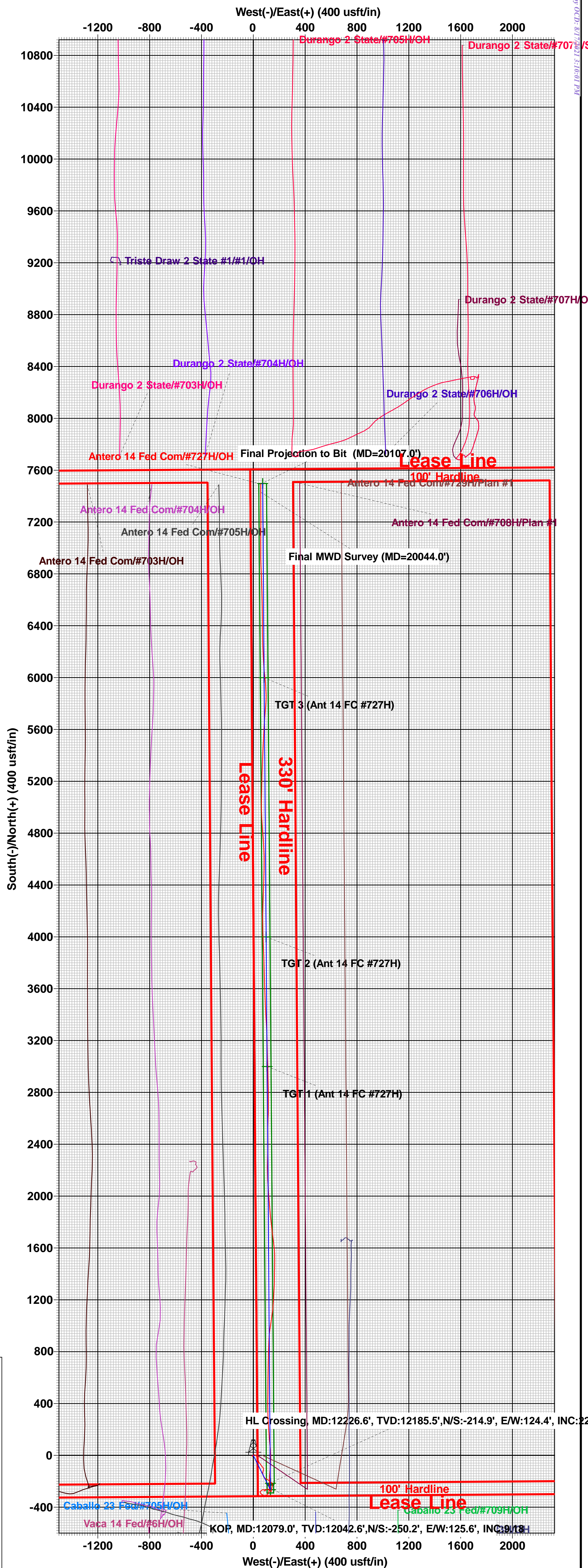
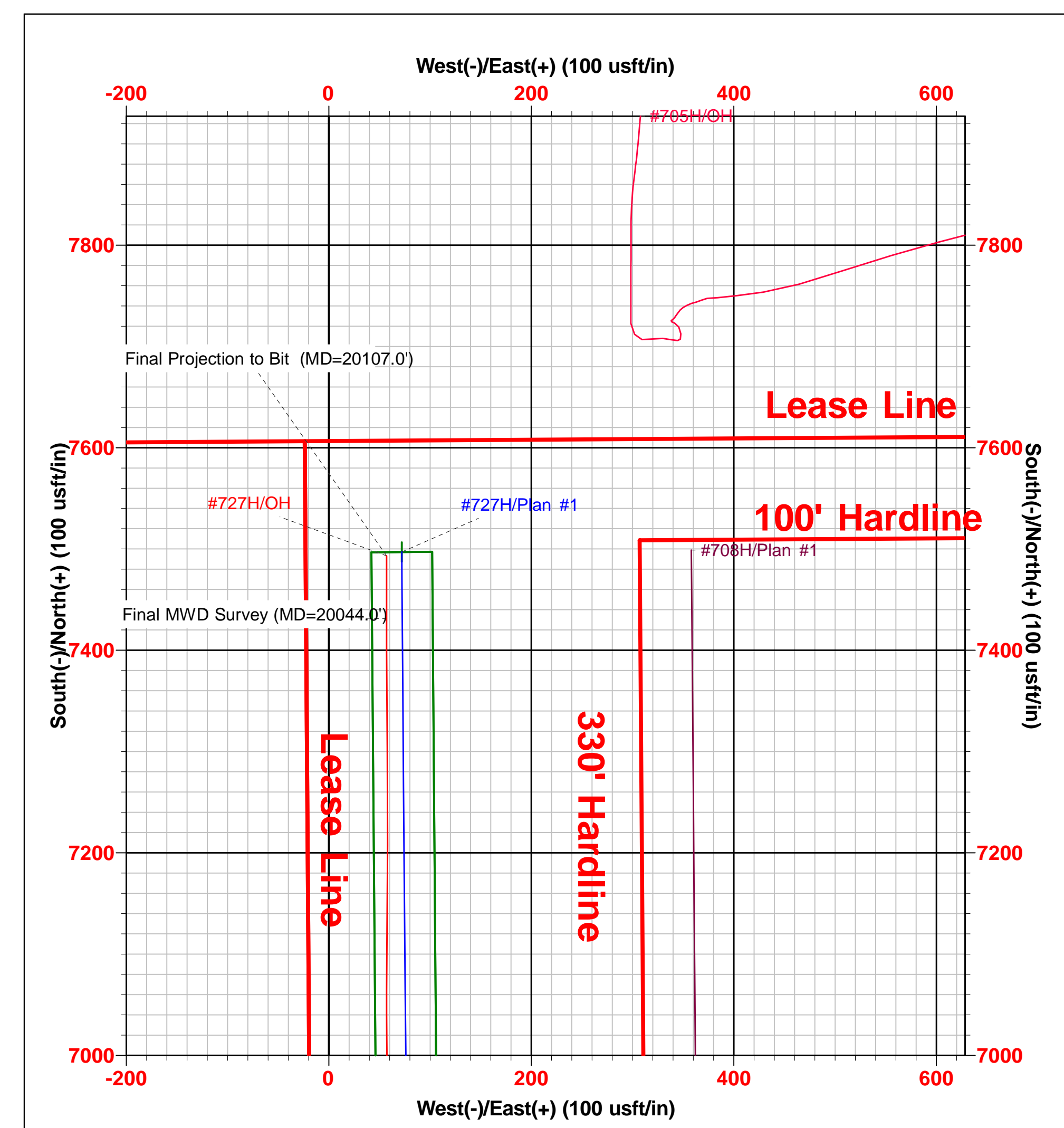
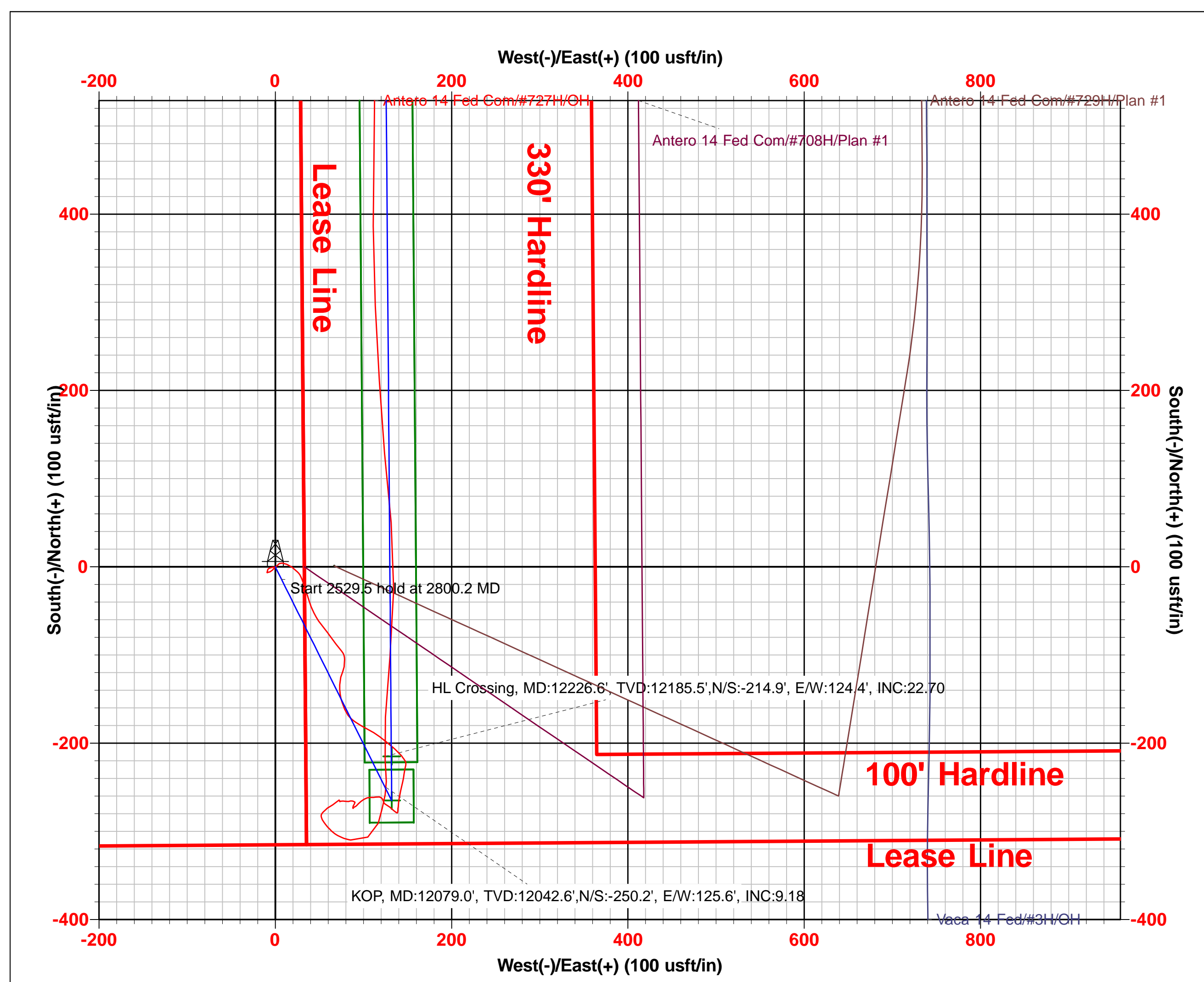
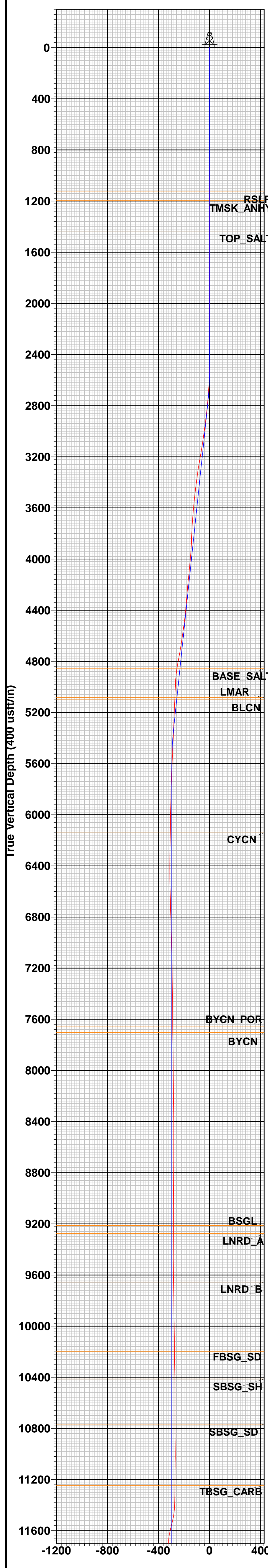
Sec	MD	Inc	Azi	TVD	+N/-S	+E/-W	Dleg	TFace	Vsect	Target
1	0.0	0.00	0.00	0.0	0.0	0.0	0.00	0.00	0.0	
2	2500.0	0.00	0.00	2500.0	0.0	0.0	0.00	0.00	0.0	
3	2800.2	6.00	153.52	2799.7	-14.1	7.0	2.00	153.52	-14.0	
4	5329.7	6.00	153.52	5315.3	-250.9	125.0	0.00	0.00	-249.7	
5	5630.5	0.00	0.00	5615.0	-265.0	132.0	2.00	180.00	-263.7	
6	12197.0	0.00	0.00	12182.5	-265.0	132.0	0.00	0.00	-263.7	KOP(Ant 14 FC #727H)
7	12948.0	90.06	359.56	12660.0	213.0	128.3	12.00	359.56	214.2	TGT 1 (Ant 14 FC #727H)
8	15734.8	90.06	359.56	12657.0	2999.7	106.8	0.00	0.00	3000.6	TGT 1 (Ant 14 FC #727H)
9	15795.4	90.06	359.56	12656.9	3060.3	106.3	0.00	0.00	3061.2	TGT 2 (Ant 14 FC #727H)
10	16734.8	90.06	359.56	12656.0	3999.7	99.1	0.00	0.77	4000.5	TGT 2 (Ant 14 FC #727H)
11	16739.0	90.14	359.56	12656.0	4003.8	99.1	2.00	0.77	4004.6	TGT 2 (Ant 14 FC #727H)
12	18735.0	90.14	359.56	12651.0	5999.8	83.7	0.00	0.00	6000.3	TGT 3 (Ant 14 FC #727H)
13	18749.0	90.42	359.56	12650.9	6013.7	83.6	2.00	-0.57	6014.3	TGT 3 (Ant 14 FC #727H)
14	20232.3	90.42	359.56	12640.0	7497.0	72.1	0.00	0.00	7497.3	PBHL(Ant 14 FC #727H)

CASING DETAILS

No casing data is available

WELLBORE TARGET DETAILS (MAP CO-ORDINATES)

Name	TVD	+N/-S	+E/-W	Northing	Easting
KOP(Ant 14 FC #727H)	12182.5	-265.0	132.0	412177.00	786043.00
PBHL(Ant 14 FC #727H)	12640.0	7497.0	72.1	419939.00	785983.10
TGT 3 (Ant 14 FC #727H)	12651.0	5999.8	83.7	418441.80	785994.70
TGT 2 (Ant 14 FC #727H)	12656.0	3999.7	99.1	416441.70	786010.10
TGT 1 (Ant 14 FC #727H)	12657.0	2999.7	106.8	415441.70	786017.80
FTP(Ant 14 FC #727H)	12660.0	-215.0	132.0	412227.00	786043.00



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 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. 30-025-46527
		2. Type of Lease <input type="checkbox"/> STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/> FED/INDIAN
		3. State Oil & Gas Lease No.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

4. Reason for filing: <input checked="" type="checkbox"/> COMPLETION REPORT (Fill in boxes #1 through #31 for State and Fee wells only) <input type="checkbox"/> 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 ANTERO 14 FEDERAL COM 6. Well Number: 727H
---	--

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 BOBCAT DRAW; UPPER WOLFCAMP (98094)
--	--

12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County
Surface:	F	14	25S	33E		2321	NORTH	2605	WEST	LEA
BH:	B	11	25S	33E		111	NORTH	2558	EAST	LEA

13. Date Spudded 12/05/2020	14. Date T.D. Reached 02/03/2021	15. Date Rig Released 02/05/2021	16. Date Completed (Ready to Produce) 08/04/2021	17. Elevations (DF and RKB, RT, GR, etc.) 3358' GR
18. Total Measured Depth of Well MD 20,107' TVD 12,568'	19. Plug Back Measured Depth MD 20,083' TVD 12,568'	20. Was Directional Survey Made? YES	21. Type Electric and Other Logs Run None	

22. Producing Interval(s), of this completion - Top, Bottom, Name
WOLFCAMP 12,795 - 20,083'

23. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
9 5/8"	40# J-55	1,257'	12 1/4"	655 CL C/CIRC	
7 5/8"	29.7# HCP 110	11,483'	8 3/4"	1543 CL C & H/49' ECHO	
5 1/2"	20# ICYP 110	20,092'	6 3/4"	850 CL H TOC 10,228' CBL	

24. LINER RECORD				25. TUBING RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET

26. Perforation record (interval, size, and number) 12,795 - 20,083' 3 1/8", 2016 holes	27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED 12,795 - 20,083' FRAC W/17,955,246 lbs proppant, 357,901 bbls load fld
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28. PRODUCTION

Date First Production 08/04/2021	Production Method (<i>Flowing, gas lift, pumping - Size and type pump</i>) Flowing	Well Status (<i>Prod. or Shut-in</i>) Producing
--	--	---

Date of Test	Hours Tested	Choke Size	Prod'n For Test Period	Oil - Bbl	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
08/08/2021	24	52		1722	3132	7142	1819

Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (<i>Corr.</i>)
	1814					45

29. Disposition of Gas (<i>Sold, used for fuel, vented, etc.</i>) SOLD	30. Test Witnessed By
--	-----------------------

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

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

33. If an on-site burial was used at the well, report the exact location of the on-site burial:
 Latitude _____ Longitude _____ NAD 1927 1983

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

Printed

Signature Kay Maddox	Name Kay Maddox	Title Senior Regulatory Specialist	Date 08/16/2021
-----------------------------	------------------------	---	------------------------

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 1128'	T. Canyon Brushy 7704'	T. Ojo Alamo	T. Penn A"
T. Salt 1434'	T. Strawn	T. Kirtland	T. Penn. "B"
B. Salt 4858'	T. Atoka	T. Fruitland	T. Penn. "C"
T. Yates	T. Miss	T. Pictured Cliffs	T. Penn. "D"
T. 7 Rivers	T. Devonian	T. Cliff House	T. Leadville
T. Queen	T. Silurian	T. Menefee	T. Madison
T. Grayburg	T. Montoya	T. Point Lookout	T. Elbert
T. San Andres	T. Simpson	T. Mancos	T. McCracken
T. Glorieta	T. McKee	T. Gallup	T. Ignacio Otzte
T. Paddock	T. Ellenburger	Base Greenhorn	T. Granite
T. Blinebry	T. Gr. Wash	T. Dakota	
T. Tubb	T. Delaware Sand	T. Morrison	
T. Drinkard	T. Bone Springs	T. Todilto	
T. Abo	T. 1st BS Sand 10,197'	T. Entrada	
T. Wolfcamp 12,314'	T. 2nd BS Sand 10,767'	T. Wingate	
T. Penn	T. 3rd BS Sand 11,877'	T. Chinle	
T. Cisco (Bough C)	T.	T. Permian	

OIL OR GAS SANDS OR ZONES

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

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

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

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

District IV
 1220 S. St Francis Dr., Santa Fe, NM 87505
 Phone:(505) 476-3470 Fax:(505) 476-3462

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

ACKNOWLEDGMENTS

Action 42703

ACKNOWLEDGMENTS

Operator: EOG RESOURCES INC P.O. Box 2267 Midland, TX 79702	OGRID: 7377
	Action Number: 42703
	Action Type: [C-104] Completion Packet (C-104C)

ACKNOWLEDGMENTS

<input checked="" type="checkbox"/>	I hereby certify that the required Water Use Report has been, or will be, submitted for this wells completion.
<input checked="" type="checkbox"/>	I hereby certify that the required FracFocus disclosure has been, or will be, submitted for this wells completion.

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

District II
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 Phone:(575) 748-1283 Fax:(575) 748-9720

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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 42703

CONDITIONS

Operator: EOG RESOURCES INC P.O. Box 2267 Midland, TX 79702	OGRID: 7377
	Action Number: 42703
	Action Type: [C-104] Completion Packet (C-104C)

CONDITIONS

Created By	Condition	Condition Date
ksimmons	None	9/27/2021