

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 09/25/2021	
⁴ API Number 30 - 015-47686	⁵ Pool Name PURPLE SAGE; WOLFCAMP (GAS)		⁶ Pool Code 98220
⁷ Property Code 329773	⁸ Property Name DIRE WOLF 12 FED		⁹ Well Number 721H

II. ¹⁰ Surface Location

Ul or lot no. I	Section 12	Township 26S	Range 30E	Lot Idn	Feet from the 2346	North/South Line SOUTH	Feet from the 738	East/West line EAST	County EDDY
--------------------	---------------	-----------------	--------------	---------	-----------------------	---------------------------	----------------------	------------------------	----------------

¹¹ Bottom Hole Location

UL or lot no. P	Section 13	Township 26S	Range 30E	Lot Idn	Feet from the 342	North/South line SOUTH	Feet from the 371	East/West line EAST	County EDDY
¹² Lse Code S	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 02/20/2021	²² Ready Date 09/25/2021	²³ TD 18,903	²⁴ PBTD 18,862	²⁵ Perforations 11,557 - 18,862	²⁶ DHC, MC		
²⁷ Hole Size		²⁸ Casing & Tubing Size		²⁹ Depth Set		³⁰ Sacks Cement	
12 1/4"		9 5/8"		1046'		530 SXS CL C/CIRC	
8 3/4"		7 5/8"		10,622'		1437 SXS CL C & H/185' ECHO	
6 3/4"		5 1/2"		18,874'		765 SXS CL H TOC 10,000' CBL	

V. Well Test Data

³¹ Date New Oil 09/25/2021	³² Gas Delivery Date 09/25/2021	³³ Test Date 10/04/2021	³⁴ Test Length 24 HRS	³⁵ Tbg. Pressure	³⁶ Csg. Pressure 2539
³⁷ Choke Size 64	³⁸ Oil 2583	³⁹ Water 6127	⁴⁰ Gas 13303		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: 5/9/2022		
Date: 10/06/2021		Phone: 432-638-8475			

DISTRICT I
1625 N. French Dr., Hobbs, NM 88240
Phone: (505) 393-6161 Fax: (505) 393-0720

DISTRICT II
811 S. First St., Artesia, NM 88210
Phone: (505) 748-1283 Fax: (505) 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

Form C-102
Revised August 1, 2011
Submit one copy to appropriate
District Office
☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-015- 47686	Pool Code 98220	Pool Name PURPLE SAGE; WOLFCAMP (GAS)
Property Code 329773	Property Name DIRE WOLF 12 FED	Well Number 721H
OGRID No. 7377	Operator Name EOG RESOURCES, INC.	Elevation 3201'

Surface Location

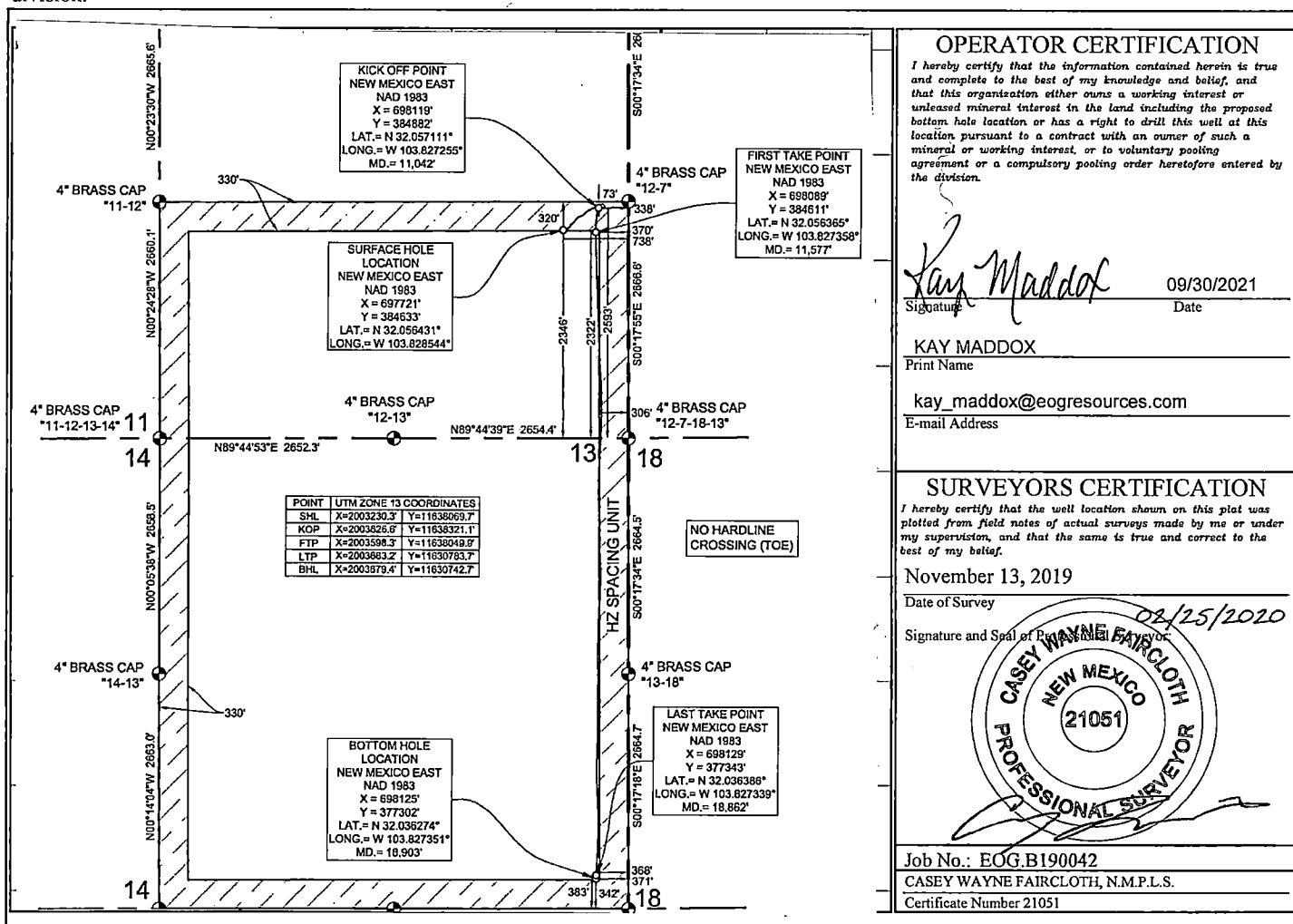
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
I	12	26 S	30 E		2346	SOUTH	738	EAST	EDDY

Bottom Hole Location If Different From Surface

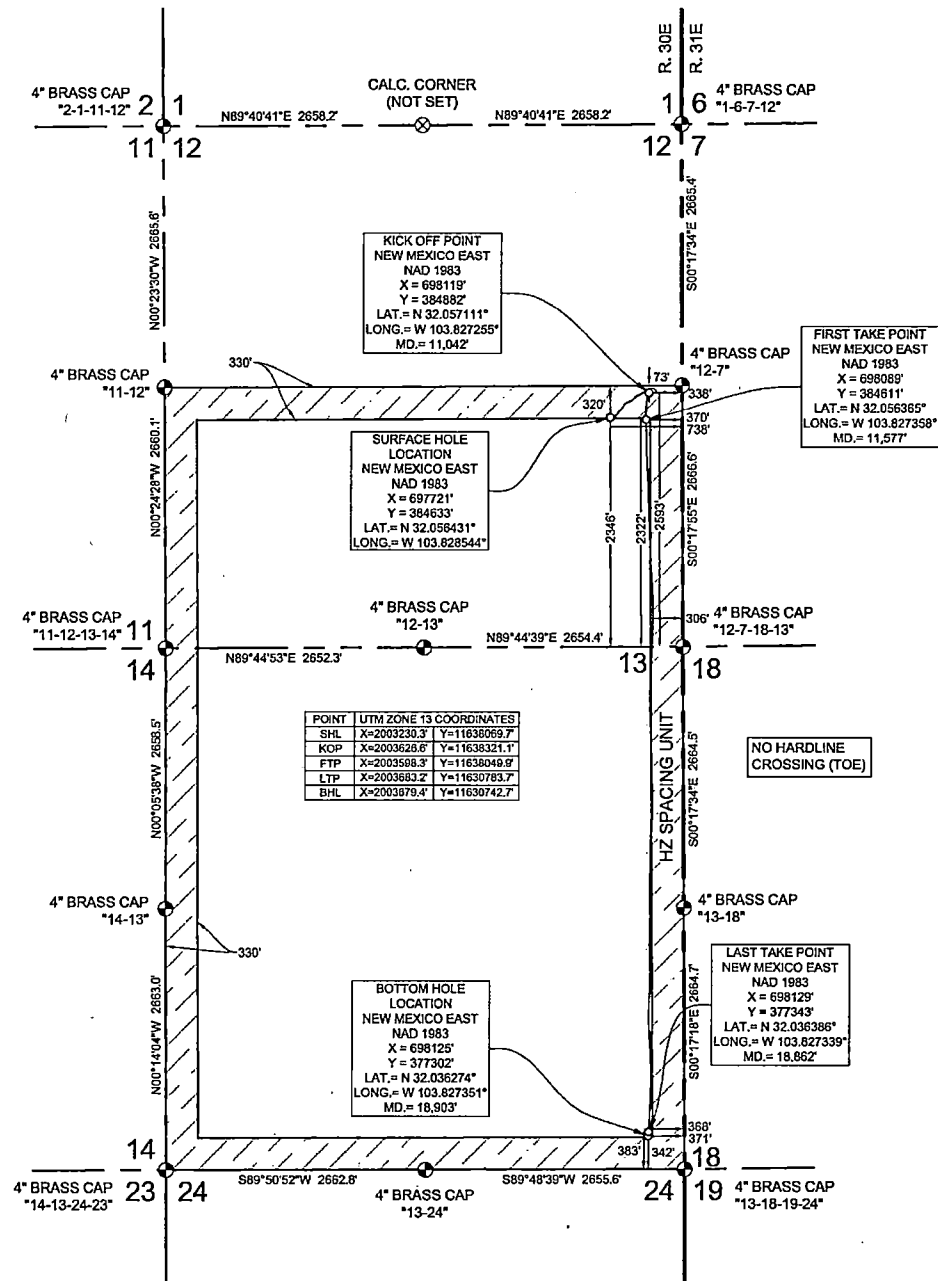
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
P	13	26 S	30 E		342'	SOUTH	371'	EAST	EDDY

Dedicated Acres	Joint or Infill	Consolidated Code	Order No.
960.00			

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



AS COMPLETED PLAT



NOTES:

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



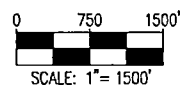
JOB No.: EOG_B190042

RALPH B. CHUSTZ, JR., N.M. P.L.S. No.26264

LEASE NAME & WELL NO.: DIRE WOLF 12 FED #721

SECTION: 12 TWP: 26 S RGE: 30 E SURVEY: N.M.P.M.
COUNTY: EDDY STATE: NM ELEVATION: 3201'

DESCRIPTION: 2346' FSL & 738' FEL





EOG Resources - Midland

Eddy County, NM (NAD 83 NME)

Dire Wolf 12 Fed

#721H

OH

Design: OH

Midland PVA

10 April, 2021



EOG Resources

Midland PVA

Company:	EOG Resources - Midland	Local Co-ordinate Reference:	Well #721H
Project:	Eddy County, NM (NAD 83 NME)	TVD Reference:	KB = 26' @ 3227.0usft
Site:	Dire Wolf 12 Fed	MD Reference:	KB = 26' @ 3227.0usft
Well:	#721H	North Reference:	Grid
Wellbore:	OH	Survey Calculation Method:	Minimum Curvature
Design:	OH	Database:	EDM

Project	Eddy 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	Dire Wolf 12 Fed		
Site Position:		Northing:	384,633.00 usft
From:	Map	Easting:	697,688.00 usft
Position Uncertainty:	0.0 usft	Slot Radius:	13-3/16 "
		Latitude:	32° 3' 23.153 N
		Longitude:	103° 49' 43.144 W
		Grid Convergence:	0.27 °

Well		#721H				
Well Position	+N/-S	0.0 usft	Northing:	384,633.00 usft	Latitude:	32° 3' 23.151 N
	+E/-W	0.0 usft	Easting:	697,721.00 usft	Longitude:	103° 49' 42.760 W
Position Uncertainty		0.0 usft	Wellhead Elevation:	usft	Ground Level:	3,201.0 usft

Wellbore	OH				
Magnetics	Model Name	Sample Date	Declination (°)	Dip Angle (°)	Field Strength (nT)
	IGRF2020	4/4/2021	6.67	59.72	47,390.08383383

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	176.53

Survey Program	Date	4/10/2021		
From (usft)	To (usft)	Survey (Wellbore)	Tool Name	Description
199.0	18,903.0	Driltech MWD (OH)	EOG MWD+IFR1	MWD + IFR1



EOG Resources

Midland PVA

Company:	EOG Resources - Midland	Local Co-ordinate Reference:	Well #721H
Project:	Eddy County, NM (NAD 83 NME)	TVD Reference:	KB = 26' @ 3227.0usft
Site:	Dire Wolf 12 Fed	MD Reference:	KB = 26' @ 3227.0usft
Well:	#721H	North Reference:	Grid
Wellbore:	OH	Survey Calculation Method:	Minimum Curvature
Design:	OH	Database:	EDM

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
199.0	0.62	283.50	199.0	0.3	-1.0	0.31	0.31	0.00	-1.1	0.0
294.0	0.70	267.85	294.0	0.3	-2.1	0.21	0.08	-16.47	-2.1	-0.4
379.0	0.70	292.46	379.0	0.5	-3.1	0.35	0.00	28.95	-3.1	0.7
564.0	0.70	238.76	564.0	0.4	-5.1	0.34	0.00	-29.03	-4.2	-3.0
659.0	1.06	241.04	659.0	-0.4	-6.4	0.38	0.38	2.40	-5.8	-2.8
754.0	1.49	260.91	753.9	-1.0	-8.4	0.64	0.45	20.92	-8.4	-0.4
849.0	1.49	270.93	848.9	-1.1	-10.8	0.27	0.00	10.55	-10.8	1.3
944.0	1.49	258.89	943.9	-1.4	-13.3	0.33	0.00	-12.67	-13.3	-1.2
990.0	1.23	270.22	989.9	-1.5	-14.4	0.81	-0.57	24.63	-14.4	1.5
1,135.0	1.23	176.62	1,134.8	-3.0	-15.8	1.24	0.00	-64.55	-2.1	-16.0
1,229.0	2.37	91.63	1,228.8	-4.1	-13.8	2.74	1.21	-90.41	13.7	-4.5
1,324.0	3.25	71.86	1,323.7	-3.3	-9.3	1.37	0.93	-20.81	10.0	-0.3
1,419.0	5.98	84.60	1,418.4	-2.0	-1.8	3.05	2.87	13.41	4.2	-3.0
1,514.0	7.65	94.00	1,512.7	-2.0	9.4	2.11	1.76	9.89	-3.2	-6.2
1,609.0	7.74	82.40	1,606.9	-1.6	22.1	1.63	0.09	-12.21	-6.8	-11.8
1,704.0	8.09	73.53	1,701.0	1.2	34.8	1.34	0.37	-9.34	-7.8	-16.8
1,799.0	7.21	49.71	1,795.1	6.9	45.8	3.44	-0.93	-25.07	-1.8	-20.0
1,894.0	7.47	52.52	1,889.4	14.5	55.2	0.47	0.27	2.96	-4.2	-18.9
1,989.0	7.30	42.24	1,983.6	22.8	64.2	1.40	-0.18	-10.82	-2.6	-17.8
2,084.0	7.39	36.70	2,077.8	32.1	71.9	0.75	0.09	-5.83	-2.9	-15.0
2,179.0	7.21	28.70	2,172.0	42.3	78.4	1.09	-0.19	-8.42	-3.3	-11.1
2,274.0	6.95	42.76	2,266.3	51.7	85.2	1.84	-0.27	14.80	-7.0	-6.0
2,369.0	6.07	42.06	2,360.7	59.7	92.4	0.93	-0.93	-0.74	-7.3	-3.5
2,464.0	4.66	34.94	2,455.3	66.5	98.0	1.64	-1.48	-7.49	-5.7	-1.1
2,559.0	6.51	49.27	2,549.8	73.2	104.3	2.42	1.95	15.08	-4.3	2.6
2,654.0	7.03	49.79	2,644.2	80.5	112.8	0.55	0.55	0.55	-4.8	3.9



EOG Resources

Midland PVA

Company:	EOG Resources - Midland	Local Co-ordinate Reference:	Well #721H
Project:	Eddy County, NM (NAD 83 NME)	TVD Reference:	KB = 26' @ 3227.0usft
Site:	Dire Wolf 12 Fed	MD Reference:	KB = 26' @ 3227.0usft
Well:	#721H	North Reference:	Grid
Wellbore:	OH	Survey Calculation Method:	Minimum Curvature
Design:	OH	Database:	EDM

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)
2,749.0	5.63	39.25	2,738.6	87.9	120.2	1.91	-1.47	-11.09	-5.5	5.0
2,844.0	4.92	31.69	2,833.2	94.9	125.3	1.04	-0.75	-7.96	-5.1	8.1
2,939.0	6.86	36.17	2,927.7	103.0	130.8	2.10	2.04	4.72	-4.1	12.5
3,034.0	7.03	36.08	3,022.0	112.3	137.6	0.18	0.18	-0.09	-5.6	16.2
3,129.0	5.89	28.61	3,116.4	121.2	143.3	1.49	-1.20	-7.86	-8.8	19.5
3,224.0	5.10	36.35	3,210.9	128.9	148.2	1.14	-0.83	8.15	-5.0	24.8
3,319.0	5.36	50.32	3,305.5	135.1	154.1	1.36	0.27	14.71	3.2	27.5
3,415.0	6.95	48.39	3,401.0	141.9	161.9	1.67	1.66	-2.01	2.7	28.9
3,509.0	6.24	62.01	3,494.4	148.0	170.6	1.82	-0.76	14.49	9.3	27.7
3,604.0	6.16	81.17	3,588.8	151.2	180.2	2.17	-0.08	20.17	17.6	20.4
3,700.0	6.33	85.57	3,684.3	152.4	190.6	0.53	0.18	4.58	18.2	14.0
3,794.0	6.86	57.35	3,777.7	155.9	200.5	3.46	0.56	-30.02	9.8	18.3
3,889.0	6.33	51.11	3,872.0	162.2	209.3	0.94	-0.56	-6.57	7.6	19.6
3,984.0	7.74	54.10	3,966.3	169.3	218.6	1.53	1.48	3.15	7.7	19.9
4,079.0	8.79	49.00	4,060.3	177.8	229.3	1.35	1.11	-5.37	2.9	21.3
4,175.0	9.06	47.86	4,155.2	187.7	240.4	0.34	0.28	-1.19	-1.8	22.8
4,270.0	8.97	46.81	4,249.0	197.8	251.4	0.20	-0.09	-1.11	-6.5	24.4
4,365.0	8.97	45.22	4,342.8	208.0	262.0	0.26	0.00	-1.67	-11.5	26.0
4,460.0	9.76	62.10	4,436.6	217.0	274.4	3.00	0.83	17.77	-8.1	29.3
4,555.0	10.82	67.99	4,530.1	224.1	289.8	1.57	1.12	6.20	-11.6	28.7
4,650.0	11.26	63.95	4,623.3	231.5	306.4	0.94	0.46	-4.25	-21.1	25.8
4,745.0	11.08	62.01	4,716.5	239.9	322.8	0.44	-0.19	-2.04	-29.8	23.7
4,840.0	10.11	59.11	4,809.9	248.5	338.0	1.16	-1.02	-3.05	-37.8	21.2
4,935.0	9.23	57.27	4,903.5	256.9	351.5	0.98	-0.93	-1.94	-43.7	19.5
5,029.0	8.71	54.45	4,996.4	265.1	363.7	0.72	-0.55	-3.00	-48.7	17.3
5,124.0	8.53	50.94	5,090.3	273.7	375.0	0.59	-0.19	-3.69	-53.3	14.8
5,219.0	8.71	49.44	5,184.2	282.8	385.9	0.30	0.19	-1.58	-57.3	14.6



EOG Resources

Midland PVA

Company:	EOG Resources - Midland	Local Co-ordinate Reference:	Well #721H
Project:	Eddy County, NM (NAD 83 NME)	TVD Reference:	KB = 26' @ 3227.0usft
Site:	Dire Wolf 12 Fed	MD Reference:	KB = 26' @ 3227.0usft
Well:	#721H	North Reference:	Grid
Wellbore:	OH	Survey Calculation Method:	Minimum Curvature
Design:	OH	Database:	EDM

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)
5,315.0	8.27	70.62	5,279.2	289.8	398.0	3.27	-0.46	22.06	-51.5	34.1
5,410.0	7.03	81.87	5,373.4	292.9	410.2	2.04	-1.31	11.84	-46.7	40.1
5,505.0	5.45	84.60	5,467.8	294.2	420.4	1.69	-1.66	2.87	-45.6	37.5
5,600.0	5.01	85.04	5,562.4	295.0	429.0	0.47	-0.46	0.46	-44.6	32.7
5,695.0	4.48	86.88	5,657.1	295.5	436.9	0.58	-0.56	1.94	-42.4	29.0
5,790.0	1.32	115.36	5,751.9	295.3	441.6	3.56	-3.33	29.98	-23.7	40.8
5,885.0	1.49	127.23	5,846.9	294.0	443.6	0.35	0.18	12.49	-15.5	40.6
5,981.0	1.41	132.32	5,942.9	292.5	445.4	0.16	-0.08	5.30	-13.9	40.3
6,076.0	1.49	126.79	6,037.9	291.0	447.3	0.17	0.08	-5.82	-20.1	38.7
6,171.0	1.58	111.36	6,132.8	289.7	449.5	0.44	0.09	-16.24	-32.2	31.6
6,266.0	1.32	124.55	6,227.8	288.6	451.6	0.44	-0.27	13.88	-26.5	38.4
6,361.0	1.41	135.97	6,322.8	287.2	453.3	0.30	0.09	12.02	-20.6	43.1
6,456.0	1.23	133.16	6,417.7	285.7	454.9	0.20	-0.19	-2.96	-24.8	42.0
6,551.0	1.32	140.19	6,512.7	284.1	456.3	0.19	0.09	7.40	-21.6	44.9
6,646.0	1.14	135.97	6,607.7	282.6	457.7	0.21	-0.19	-4.44	-26.9	43.1
6,741.0	1.06	141.95	6,702.7	281.2	458.9	0.15	-0.08	6.29	-24.1	45.7
6,836.0	1.32	144.59	6,797.7	279.6	460.0	0.28	0.27	2.78	-23.9	46.8
6,931.0	1.49	144.94	6,892.6	277.7	461.4	0.18	0.18	0.37	-26.0	47.0
7,026.0	1.58	148.72	6,987.6	275.6	462.8	0.14	0.09	3.98	-25.4	48.7
7,121.0	1.23	149.42	7,082.6	273.6	464.0	0.37	-0.37	0.74	-27.1	49.0
7,216.0	1.49	150.48	7,177.5	271.7	465.1	0.27	0.27	1.12	-28.4	49.5
7,312.0	1.49	148.72	7,273.5	269.5	466.4	0.05	0.00	-1.83	-32.4	48.6
7,407.0	1.41	163.31	7,368.5	267.3	467.3	0.40	-0.08	15.36	-21.5	55.5
7,502.0	1.58	169.55	7,463.4	264.9	467.9	0.25	0.18	6.57	-17.8	57.6
7,597.0	1.49	161.55	7,558.4	262.5	468.5	0.24	-0.09	-8.42	-28.2	54.4
7,692.0	1.41	174.56	7,653.4	260.1	469.0	0.36	-0.08	13.69	-17.6	59.6
7,787.0	1.06	163.04	7,748.4	258.1	469.4	0.45	-0.37	-12.13	-31.2	54.7



EOG Resources

Midland PVA

Company:	EOG Resources - Midland	Local Co-ordinate Reference:	Well #721H
Project:	Eddy County, NM (NAD 83 NME)	TVD Reference:	KB = 26' @ 3227.0usft
Site:	Dire Wolf 12 Fed	MD Reference:	KB = 26' @ 3227.0usft
Well:	#721H	North Reference:	Grid
Wellbore:	OH	Survey Calculation Method:	Minimum Curvature
Design:	OH	Database:	EDM

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)
7,882.0	0.88	123.93	7,843.3	256.9	470.3	0.71	-0.19	-41.17	-60.1	22.2
7,977.0	0.35	185.54	7,938.3	256.2	470.9	0.82	-0.56	64.85	-9.7	64.1
8,072.0	0.09	215.34	8,033.3	255.8	470.8	0.29	-0.27	31.37	23.1	60.6
8,167.0	0.79	278.00	8,128.3	255.9	470.1	0.79	0.74	65.96	63.7	7.3
8,262.0	0.70	240.21	8,223.3	255.7	468.9	0.52	-0.09	-39.78	44.8	44.5
8,357.0	0.97	232.13	8,318.3	254.9	467.8	0.31	0.28	-8.51	36.7	50.2
8,452.0	0.62	213.76	8,413.3	254.0	466.9	0.45	-0.37	-19.34	17.7	59.0
8,547.0	1.23	185.10	8,508.3	252.5	466.5	0.79	0.64	-30.17	-14.2	60.0
8,642.0	1.14	277.13	8,603.3	251.6	465.5	1.80	-0.09	96.87	59.6	13.1
8,737.0	1.85	288.64	8,698.3	252.2	463.1	0.81	0.75	12.12	58.5	1.1
8,832.0	1.58	308.68	8,793.2	253.5	460.6	0.69	-0.28	21.09	52.6	-18.5
8,927.0	1.06	286.09	8,888.2	254.6	458.7	0.76	-0.55	-23.78	53.6	2.7
9,022.0	1.58	272.56	8,983.2	254.9	456.6	0.63	0.55	-14.24	49.3	14.9
9,117.0	1.41	265.88	9,078.1	254.9	454.1	0.26	-0.18	-7.03	44.8	20.4
9,212.0	1.58	259.72	9,173.1	254.6	451.7	0.25	0.18	-6.48	39.8	25.0
9,307.0	1.67	267.90	9,268.1	254.3	449.0	0.26	0.09	8.61	40.3	19.2
9,402.0	1.76	256.56	9,363.0	253.9	446.2	0.37	0.09	-11.94	32.9	26.5
9,497.0	2.02	273.00	9,458.0	253.6	443.1	0.63	0.27	17.31	36.0	16.5
9,591.0	1.76	257.88	9,551.9	253.4	440.0	0.60	-0.28	-16.09	27.4	24.9
9,686.0	2.29	259.72	9,646.9	252.8	436.7	0.56	0.56	1.94	24.8	24.1
9,781.0	2.02	243.29	9,741.8	251.7	433.4	0.71	-0.28	-17.29	13.5	29.6
9,876.0	1.85	252.69	9,836.7	250.5	430.4	0.38	-0.18	9.89	15.0	27.2
9,971.0	2.02	231.69	9,931.7	249.0	427.6	0.76	0.18	-22.11	1.1	30.2
10,066.0	2.20	260.16	10,026.6	247.6	424.5	1.11	0.19	29.97	12.1	26.8
10,161.0	2.29	258.67	10,121.5	246.9	420.9	0.11	0.09	-1.57	7.7	27.1
10,256.0	1.93	259.64	10,216.5	246.3	417.4	0.38	-0.38	1.02	4.7	27.0
10,351.0	1.93	284.42	10,311.4	246.4	414.3	0.87	0.00	26.08	12.5	23.2



EOG Resources

Midland PVA

Company:	EOG Resources - Midland	Local Co-ordinate Reference:	Well #721H
Project:	Eddy County, NM (NAD 83 NME)	TVD Reference:	KB = 26' @ 3227.0usft
Site:	Dire Wolf 12 Fed	MD Reference:	KB = 26' @ 3227.0usft
Well:	#721H	North Reference:	Grid
Wellbore:	OH	Survey Calculation Method:	Minimum Curvature
Design:	OH	Database:	EDM

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)
10,447.0	1.93	286.00	10,407.4	247.2	411.2	0.06	0.00	1.65	9.9	22.9
10,575.0	1.76	281.52	10,535.3	248.2	407.2	0.17	-0.13	-3.50	4.0	23.5
10,674.0	1.49	295.93	10,634.3	249.1	404.5	0.49	-0.27	14.56	6.9	22.1
10,769.0	1.14	295.23	10,729.2	250.0	402.6	0.37	-0.37	-0.74	4.5	22.2
10,865.0	0.97	287.23	10,825.2	250.7	400.9	0.23	-0.18	-8.33	-0.4	22.5
10,959.0	0.97	257.35	10,919.2	250.7	399.4	0.53	0.00	-31.79	-13.0	18.9
11,042.0	1.98	197.41	11,002.2	249.2	398.3	2.07	1.22	-72.21	-24.6	-2.4
KOP, MD:11042.0', TVD:11002.2', N/S:249.2', E/W:398.3', INC:1.98										
11,054.0	2.20	194.25	11,014.2	248.8	398.2	2.07	1.83	-26.36	-24.9	-3.8
11,149.0	14.07	202.33	11,108.1	236.3	393.3	12.52	12.49	8.51	-29.6	-4.0
11,244.0	25.59	192.66	11,197.3	205.5	384.4	12.57	12.13	-10.18	-32.1	-17.7
11,339.0	34.21	187.92	11,279.6	158.9	376.2	9.40	9.07	-4.99	-30.7	-28.9
11,434.0	45.99	183.00	11,352.1	98.1	370.7	12.83	12.40	-5.18	-25.1	-37.2
11,529.0	62.26	181.33	11,407.6	21.5	367.9	17.18	17.13	-1.76	-24.4	-41.0
11,561.8	66.49	180.08	11,421.8	-8.1	367.6	13.33	12.89	-3.80	-25.3	-41.7
FTP Crossing, MD:11561.8', TVD:11421.8', N/S:-8.1', E/W:367.6', INC:66.49										
11,576.0	68.32	179.57	11,427.3	-21.2	367.6	13.33	12.91	-3.62	-25.8	-41.8
11,624.0	70.70	176.93	11,444.1	-66.1	369.0	7.15	4.96	-5.50	-25.6	-41.0
11,671.0	73.34	178.07	11,458.6	-110.8	370.9	6.07	5.62	2.43	-23.5	-39.1
11,719.0	74.74	177.63	11,471.8	-156.9	372.7	3.05	2.92	-0.92	-17.6	-37.6
11,814.0	84.42	178.78	11,488.9	-250.2	375.6	10.26	10.19	1.21	-3.0	-35.0
11,910.0	92.24	179.48	11,491.7	-346.1	377.0	8.18	8.15	0.73	0.9	-34.0
12,005.0	92.07	176.67	11,488.2	-440.9	380.2	2.96	-0.18	-2.96	-1.7	-31.2
12,100.0	89.25	176.23	11,487.1	-535.7	386.1	3.00	-2.97	-0.46	-1.6	-25.8
12,195.0	87.58	178.51	11,489.7	-630.6	390.5	2.97	-1.76	2.40	2.1	-21.9
12,290.0	87.76	177.55	11,493.6	-725.5	393.7	1.03	0.19	-1.01	7.1	-19.1
12,385.0	86.70	178.25	11,498.2	-820.3	397.2	1.34	-1.12	0.74	12.8	-16.1



EOG Resources

Midland PVA

Company:	EOG Resources - Midland	Local Co-ordinate Reference:	Well #721H
Project:	Eddy County, NM (NAD 83 NME)	TVD Reference:	KB = 26' @ 3227.0usft
Site:	Dire Wolf 12 Fed	MD Reference:	KB = 26' @ 3227.0usft
Well:	#721H	North Reference:	Grid
Wellbore:	OH	Survey Calculation Method:	Minimum Curvature
Design:	OH	Database:	EDM

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)
12,479.0	87.32	178.07	11,503.1	-914.1	400.2	0.69	0.66	-0.19	18.8	-13.6
12,531.0	85.65	179.13	11,506.2	-966.0	401.5	3.80	-3.21	2.04	22.5	-12.6
12,613.0	87.67	177.28	11,511.0	-1,047.8	404.1	3.34	2.46	-2.26	28.3	-10.4
12,669.0	88.90	177.11	11,512.7	-1,103.7	406.8	2.22	2.20	-0.30	30.6	-7.9
12,764.0	90.40	177.19	11,513.3	-1,198.6	411.5	1.58	1.58	0.08	32.3	-3.6
12,859.0	91.01	177.99	11,512.1	-1,293.5	415.5	1.06	0.64	0.84	32.2	-0.1
12,954.0	93.30	179.48	11,508.5	-1,388.4	417.6	2.88	2.41	1.57	29.7	1.5
13,049.0	91.45	177.46	11,504.6	-1,483.3	420.1	2.88	-1.95	-2.13	26.9	3.6
13,144.0	89.16	176.05	11,504.1	-1,578.1	425.5	2.83	-2.41	-1.48	27.5	8.5
13,239.0	90.40	175.79	11,504.5	-1,672.9	432.3	1.33	1.31	-0.27	29.0	14.8
13,334.0	86.79	178.34	11,506.8	-1,767.7	437.1	4.65	-3.80	2.68	32.4	19.3
13,429.0	87.76	179.57	11,511.3	-1,862.6	438.9	1.65	1.02	1.29	38.0	20.5
13,524.0	85.56	177.55	11,516.8	-1,957.4	441.3	3.14	-2.32	-2.13	44.6	22.5
13,618.0	91.01	181.41	11,519.7	-2,051.3	442.1	7.10	5.80	4.11	48.5	22.8
13,713.0	88.20	181.15	11,520.3	-2,146.2	440.0	2.97	-2.96	-0.27	50.3	20.2
13,808.0	91.45	182.29	11,520.6	-2,241.2	437.1	3.63	3.42	1.20	51.7	16.9
13,903.0	92.68	182.29	11,517.2	-2,336.0	433.3	1.29	1.29	0.00	49.3	12.7
13,998.0	91.80	182.47	11,513.5	-2,430.9	429.4	0.95	-0.93	0.19	46.7	8.3
14,093.0	91.98	181.94	11,510.3	-2,525.7	425.7	0.59	0.19	-0.56	44.7	4.2
14,188.0	93.47	182.12	11,505.8	-2,620.6	422.4	1.58	1.57	0.19	41.3	0.3
14,283.0	92.24	181.68	11,501.1	-2,715.4	419.2	1.37	-1.29	-0.46	37.7	-3.3
14,378.0	90.92	180.97	11,498.5	-2,810.3	417.0	1.58	-1.39	-0.75	36.1	-5.9
14,473.0	90.13	180.01	11,497.6	-2,905.3	416.2	1.31	-0.83	-1.01	36.4	-7.2
14,568.0	87.85	178.78	11,499.3	-3,000.3	417.2	2.73	-2.40	-1.29	39.1	-6.7
14,663.0	87.49	177.46	11,503.1	-3,095.2	420.3	1.44	-0.38	-1.39	44.1	-4.1
14,758.0	87.58	178.16	11,507.2	-3,190.0	424.0	0.74	0.09	0.74	49.3	-0.9
14,853.0	88.90	178.86	11,510.1	-3,284.9	426.4	1.57	1.39	0.74	53.3	1.1



EOG Resources

Midland PVA

Company:	EOG Resources - Midland	Local Co-ordinate Reference:	Well #721H
Project:	Eddy County, NM (NAD 83 NME)	TVD Reference:	KB = 26' @ 3227.0usft
Site:	Dire Wolf 12 Fed	MD Reference:	KB = 26' @ 3227.0usft
Well:	#721H	North Reference:	Grid
Wellbore:	OH	Survey Calculation Method:	Minimum Curvature
Design:	OH	Database:	EDM

Survey											
MD (usft)	Inc (°)	Azi (azimuth) (°)	TVD (usft)	N/S (usft)	E/W (usft)	DLeg (°/100usft)	Build (°/100usft)	Turn (°/100usft)	High to Plan (usft)	Right to Plan (usft)	
14,948.0	89.43	179.13	11,511.5	-3,379.9	428.1	0.63	0.56	0.28	55.8	2.3	
15,043.0	90.04	179.30	11,512.0	-3,474.9	429.4	0.67	0.64	0.18	57.3	3.2	
15,138.0	90.22	179.04	11,511.7	-3,569.9	430.8	0.33	0.19	-0.27	58.2	4.1	
15,233.0	88.37	177.55	11,512.9	-3,664.8	433.6	2.50	-1.95	-1.57	60.5	6.4	
15,329.0	89.25	178.60	11,514.9	-3,760.8	436.8	1.43	0.92	1.09	63.6	9.2	
15,424.0	88.72	179.13	11,516.6	-3,855.7	438.7	0.79	-0.56	0.56	66.4	10.6	
15,519.0	89.25	180.36	11,518.3	-3,950.7	439.1	1.41	0.56	1.29	69.2	10.6	
15,614.0	89.78	181.15	11,519.1	-4,045.7	437.9	1.00	0.56	0.83	71.1	8.9	
15,709.0	90.22	181.94	11,519.1	-4,140.7	435.3	0.95	0.46	0.83	72.2	5.9	
15,804.0	90.22	184.31	11,518.7	-4,235.5	430.1	2.49	0.00	2.49	72.9	0.3	
15,899.0	91.36	181.59	11,517.4	-4,330.4	425.3	3.10	1.20	-2.86	72.7	-5.1	
15,994.0	91.98	180.71	11,514.6	-4,425.3	423.4	1.13	0.65	-0.93	71.0	-7.5	
16,088.0	90.66	180.27	11,512.5	-4,519.3	422.5	1.48	-1.40	-0.47	69.9	-8.7	
16,184.0	90.92	181.86	11,511.1	-4,615.2	420.8	1.68	0.27	1.66	69.7	-11.0	
16,279.0	90.57	182.12	11,509.9	-4,710.2	417.5	0.46	-0.37	0.27	69.6	-14.7	
16,374.0	90.92	179.57	11,508.7	-4,805.1	416.1	2.71	0.37	-2.68	69.5	-16.6	
16,469.0	90.48	179.04	11,507.5	-4,900.1	417.2	0.73	-0.46	-0.56	69.4	-15.9	
16,564.0	88.72	178.87	11,508.2	-4,995.1	418.9	1.86	-1.85	-0.18	71.2	-14.7	
16,659.0	89.43	179.83	11,509.7	-5,090.1	420.0	1.26	0.75	1.01	73.8	-14.0	
16,754.0	90.13	180.10	11,510.1	-5,185.1	420.1	0.79	0.74	0.28	75.3	-14.4	
16,850.0	91.28	181.33	11,508.9	-5,281.1	418.9	1.75	1.20	1.28	75.2	-16.1	
16,945.0	91.36	179.66	11,506.7	-5,376.0	418.1	1.76	0.08	-1.76	74.1	-17.4	
17,040.0	89.69	178.87	11,505.8	-5,471.0	419.3	1.94	-1.76	-0.83	74.3	-16.7	
17,135.0	90.22	180.10	11,505.9	-5,566.0	420.1	1.41	0.56	1.29	75.5	-16.2	
17,230.0	92.07	179.75	11,504.0	-5,661.0	420.3	1.98	1.95	-0.37	74.7	-16.6	
17,325.0	91.36	181.42	11,501.2	-5,755.9	419.3	1.91	-0.75	1.76	73.0	-18.0	
17,420.0	90.57	181.68	11,499.6	-5,850.9	416.7	0.88	-0.83	0.27	72.5	-21.0	



EOG Resources

Midland PVA

Company:	EOG Resources - Midland	Local Co-ordinate Reference:	Well #721H
Project:	Eddy County, NM (NAD 83 NME)	TVD Reference:	KB = 26' @ 3227.0usft
Site:	Dire Wolf 12 Fed	MD Reference:	KB = 26' @ 3227.0usft
Well:	#721H	North Reference:	Grid
Wellbore:	OH	Survey Calculation Method:	Minimum Curvature
Design:	OH	Database:	EDM

Survey										
MD (usft)	Inc (°)	Azi (azimuth) (°)	TVD (usft)	N/S (usft)	E/W (usft)	DLeg (°/100usft)	Build (°/100usft)	Turn (°/100usft)	High to Plan (usft)	Right to Plan (usft)
17,515.0	89.78	182.03	11,499.3	-5,945.8	413.6	0.91	-0.83	0.37	73.3	-24.5
17,610.0	91.98	181.50	11,497.8	-6,040.8	410.7	2.38	2.32	-0.56	72.9	-27.9
17,705.0	88.55	179.39	11,497.4	-6,135.8	410.0	4.24	-3.61	-2.22	73.6	-29.2
17,724.0	88.90	178.43	11,497.8	-6,154.7	410.3	5.38	1.84	-5.05	74.2	-28.9
17,800.0	87.05	177.11	11,500.5	-6,230.6	413.3	2.99	-2.43	-1.74	77.8	-26.4
17,895.0	86.00	177.11	11,506.2	-6,325.3	418.1	1.11	-1.11	0.00	84.6	-22.1
17,990.0	86.97	177.29	11,512.1	-6,420.0	422.7	1.04	1.02	0.19	91.5	-17.9
18,085.0	87.85	176.93	11,516.4	-6,514.8	427.5	1.00	0.93	-0.38	96.9	-13.6
18,180.0	90.66	178.25	11,517.6	-6,609.7	431.5	3.27	2.96	1.39	99.3	-10.0
18,275.0	91.71	180.45	11,515.6	-6,704.7	432.6	2.57	1.11	2.32	98.4	-9.3
18,336.0	91.71	180.45	11,513.8	-6,765.7	432.1	0.00	0.00	0.00	97.3	-10.1
18,370.0	92.33	180.54	11,512.6	-6,799.6	431.8	1.84	1.82	0.26	96.5	-10.6
18,465.0	92.42	181.06	11,508.7	-6,894.5	430.5	0.56	0.09	0.55	93.7	-12.4
18,561.0	92.42	182.82	11,504.6	-6,990.4	427.2	1.83	0.00	1.83	91.6	-16.0
18,656.0	93.74	183.09	11,499.5	-7,085.1	422.3	1.42	1.39	0.28	88.8	-21.3
18,751.0	94.00	184.23	11,493.1	-7,179.7	416.3	1.23	0.27	1.20	84.6	-27.7
18,842.0	93.83	184.76	11,486.9	-7,270.2	409.2	0.61	-0.19	0.58	80.5	-35.2
Last MWD Survey (MD=18842.0')										
18,903.0	93.83	184.76	11,482.8	-7,330.9	404.1	0.00	0.00	0.00	77.9	-40.6
Projection to Bit (MD=18903.0')										



EOG Resources

Midland PVA

Company: EOG Resources - Midland
Project: Eddy County, NM (NAD 83 NME)
Site: Dire Wolf 12 Fed
Well: #721H
Wellbore: OH
Design: OH

Local Co-ordinate Reference: Well #721H
TVD Reference: KB = 26' @ 3227.0usft
MD Reference: KB = 26' @ 3227.0usft
North Reference: Grid
Survey Calculation Method: Minimum Curvature
Database: EDM

Design Annotations

Measured Depth (usft)	Vertical Depth (usft)	Local Coordinates		Comment
		+N/-S (usft)	+E/-W (usft)	
11,042.0	11,002.2	249.2	398.3	KOP, MD:11042.0', TVD:11002.2', N/S:249.2', E/W:398.3', INC:1.98
11,561.8	11,421.8	-8.1	367.6	FTP Crossing, MD:11561.8', TVD:11421.8', N/S:-8.1', E/W:367.6', INC:66.49
18,842.0	11,486.9	-7,270.2	409.2	Last MWD Survey (MD=18842.0')
18,903.0	11,482.8	-7,330.9	404.1	Projection to Bit (MD=18903.0')

Checked By: _____ Approved By: _____ Date: _____

I certify this survey to be true and correct to the best of my belief and knowledge.
 Kay Maddox 09/28/2021



Eddy County, NM (NAD 83 NME)

Dire Wolf 12 Fed #721H

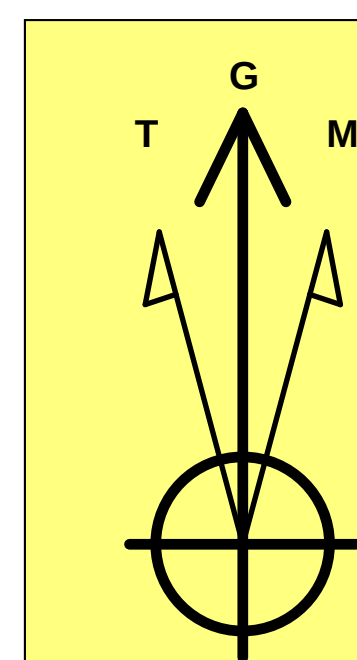
Plan #1

PROJECT DETAILS: Eddy 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: #721H

KB = 26' @ 3227.0usft
3201.0
Northing 384633.00 Easting 697721.00 Latitude 32° 3' 23.151 N Longitude 103° 49' 42.760 W



Azimuths to Grid North
True North: -0.27°
Magnetic North: 6.41°

Magnetic Field
Strength: 47390.1nT
Dip Angle: 59.72°
Date: 4/4/2021
Model: IGRF2020

To convert a Magnetic Direction to a Grid Direction, Add 6.41°
To convert a Magnetic Direction to a True Direction, Add 6.67° East
To convert a True Direction to a Grid Direction, Subtract 0.27°

SECTION DETAILS

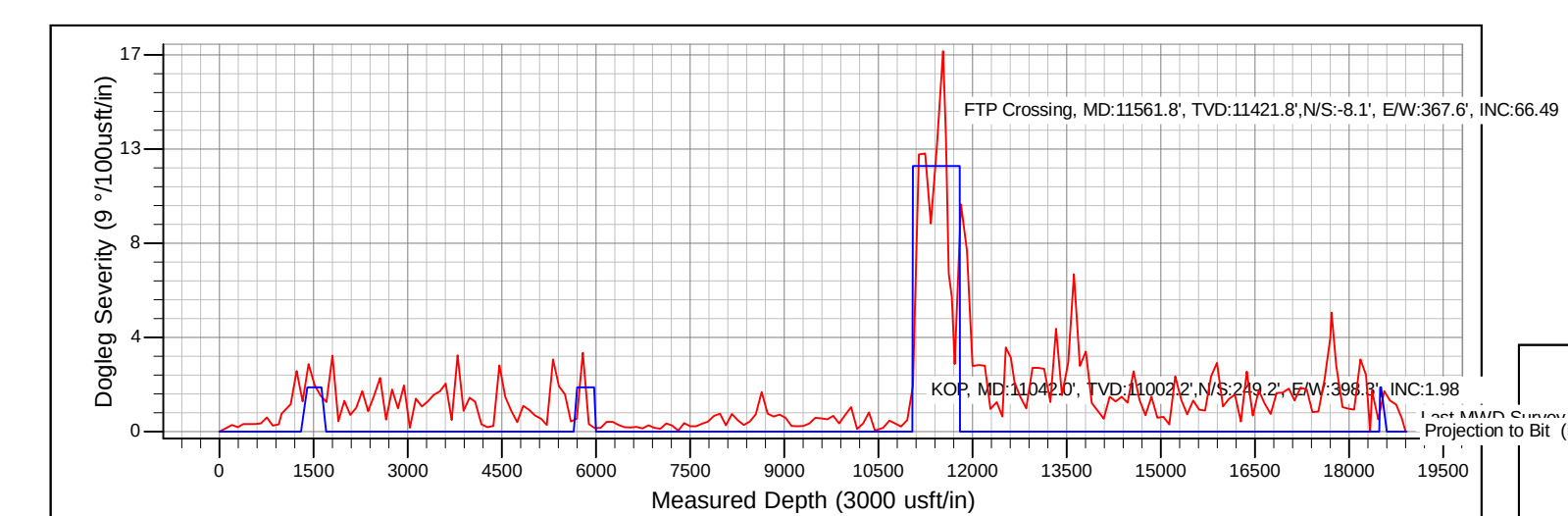
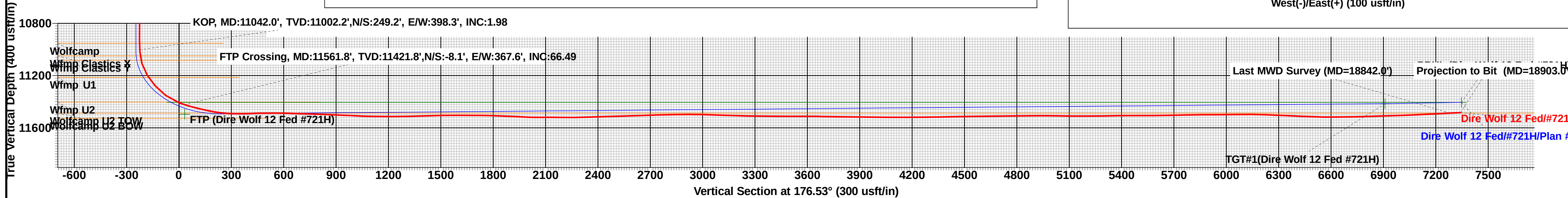
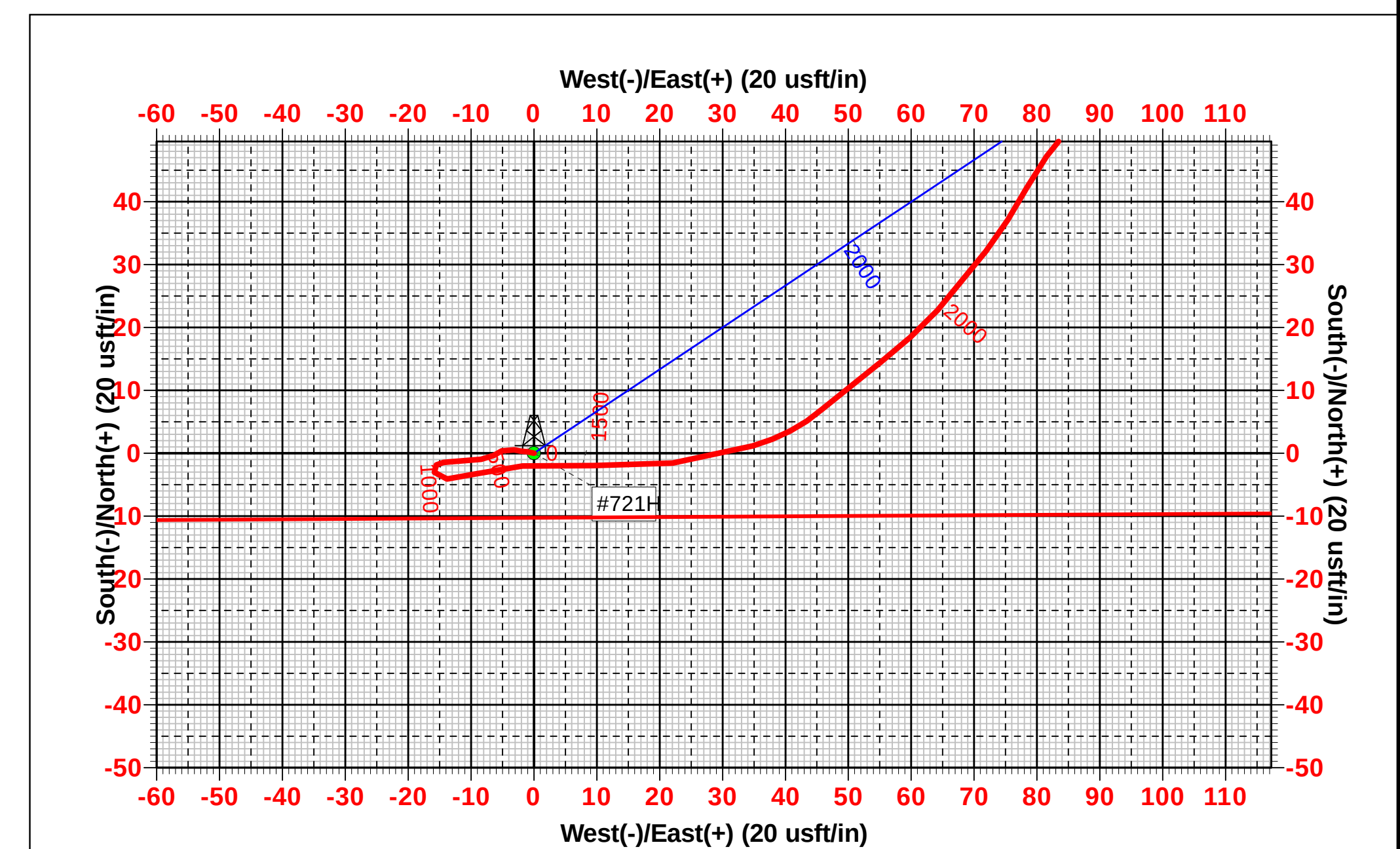
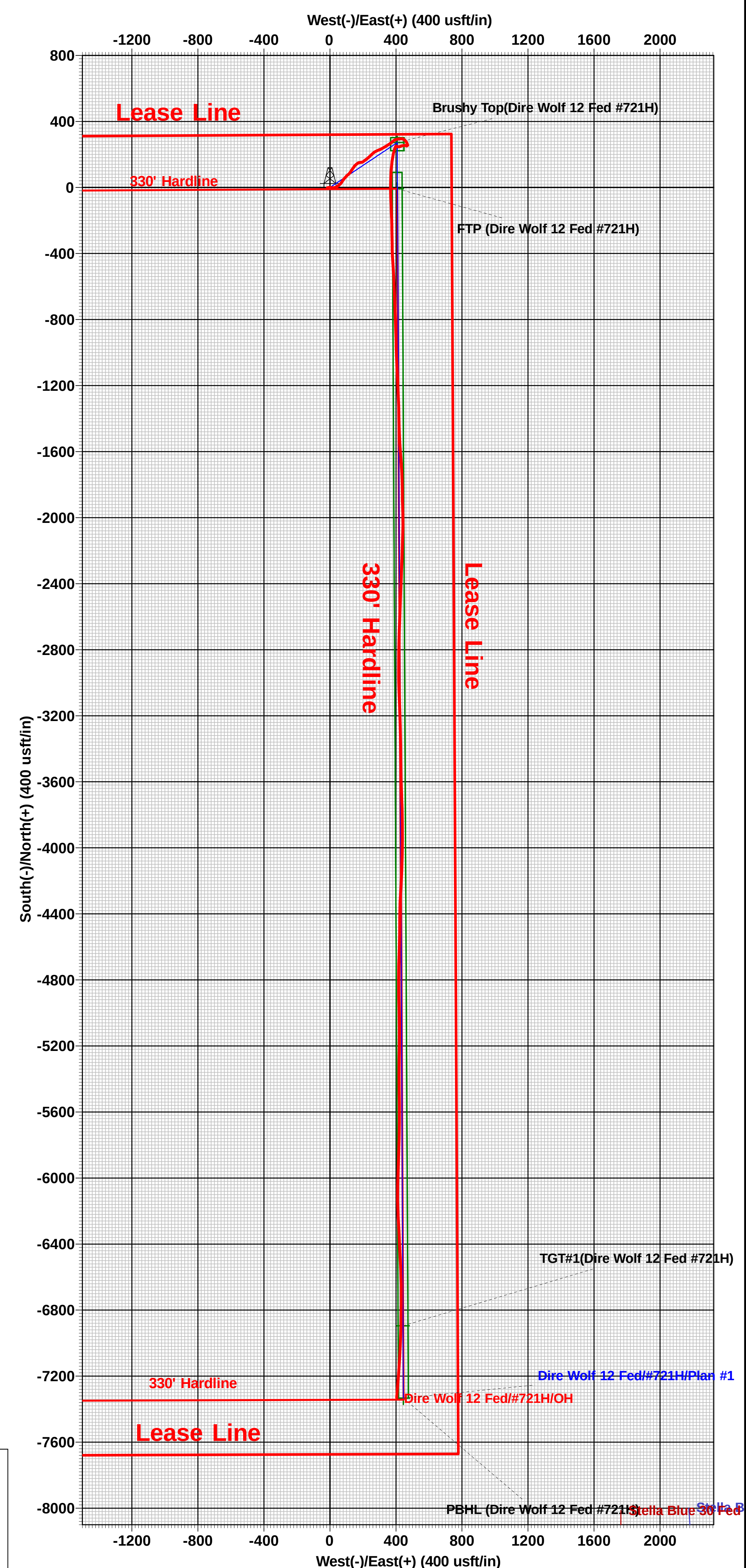
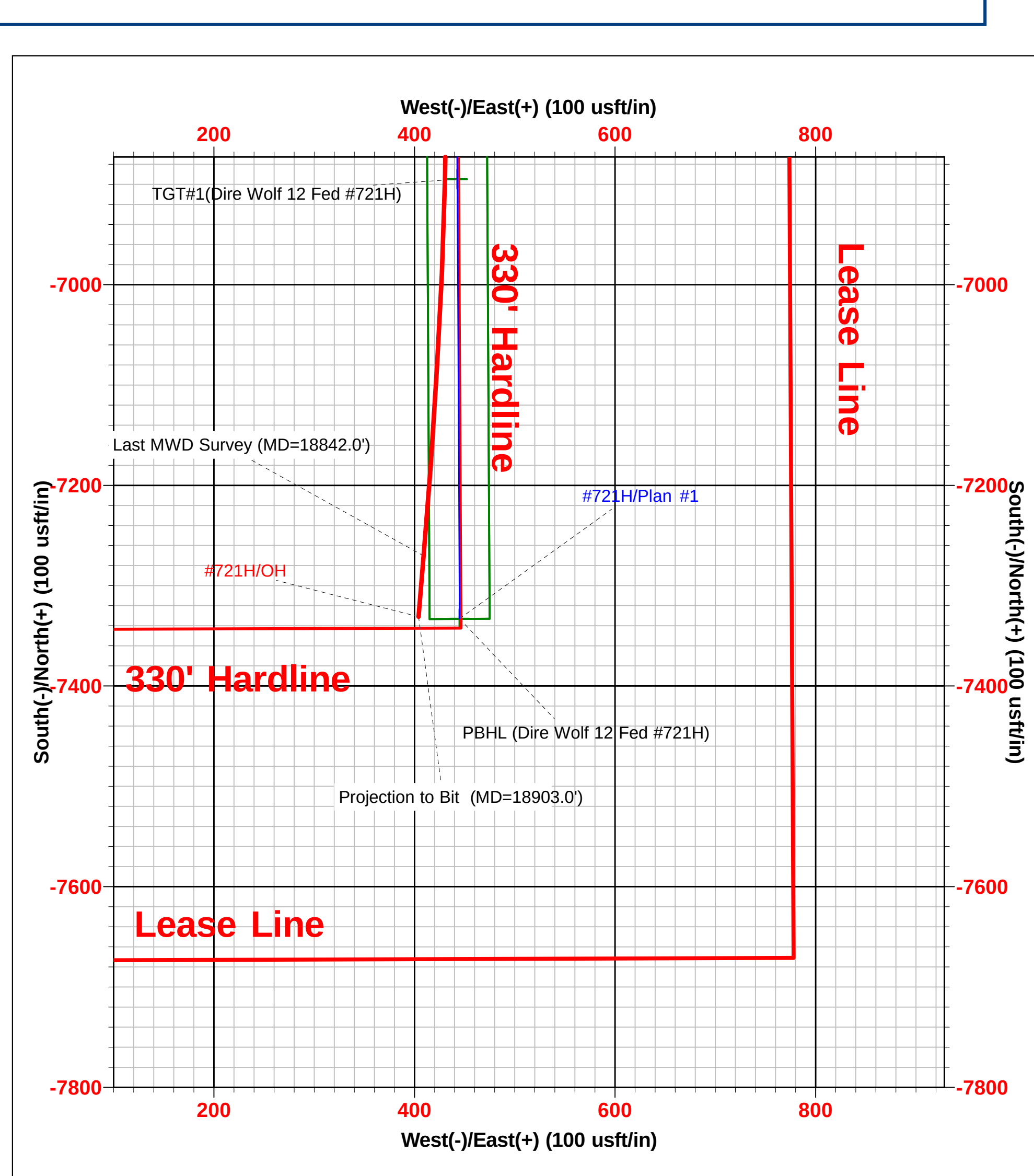
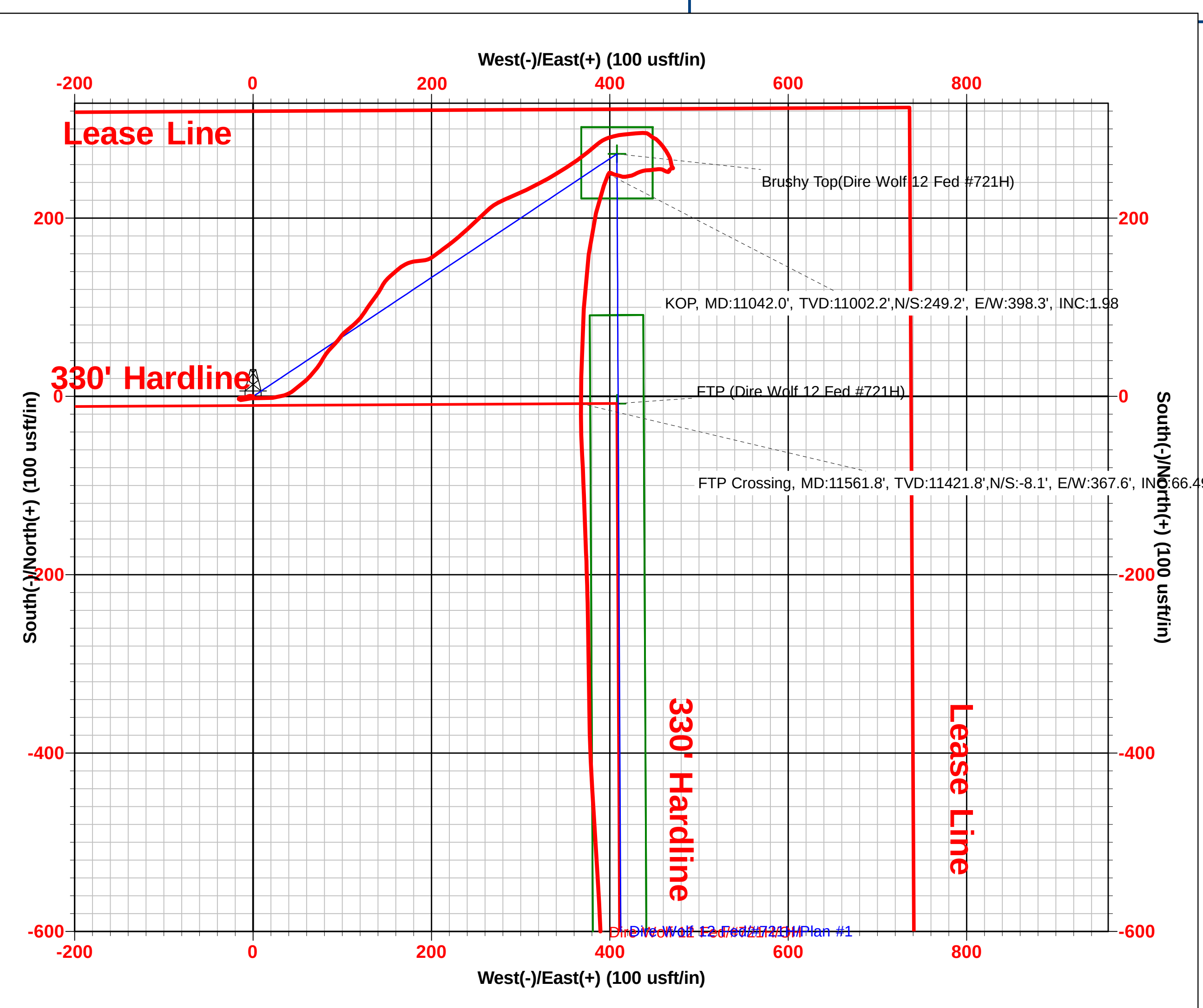
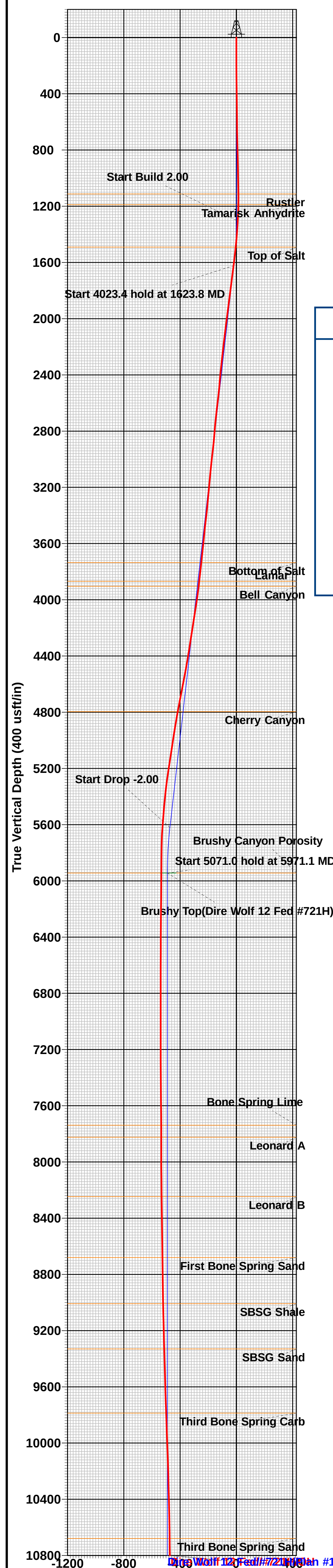
Sec	MD	Inc	Azi	TVD	+N/-S	+E/-W	Dleg	TFace	VSect	Target
1	0.0	0.00	0.00	0.0	0.0	0.0	0.00	0.00	0.0	
2	1300.0	0.00	0.00	1300.0	0.0	0.0	0.00	0.00	0.0	
3	1623.8	6.48	56.31	1623.1	10.1	15.2	2.00	56.31	-9.2	
4	5647.2	6.48	56.31	5620.9	261.9	392.8	0.00	0.00	-237.6	
5	5971.1	0.00	0.00	5944.0	272.0	408.0	2.00	180.00	-246.8	Brushy Top(Dire Wolf 12 Fed #721H)
6	11042.1	0.00	0.00	11015.0	272.0	408.0	0.00	0.00	-246.8	
7	11797.6	90.66	179.72	11492.4	-211.0	410.3	12.00	179.72	235.5	
8	18481.9	90.66	179.72	11415.0	-6894.8	442.8	0.00	0.00	6909.0	TGT#1(Dire Wolf 12 Fed #721H)
9	18515.4	91.33	179.72	11414.4	-6928.2	443.0	2.00	-0.25	6942.4	
10	18920.2	91.33	179.72	11405.0	-7333.0	445.0	0.00	0.00	7346.5	PBHL (Dire Wolf 12 Fed #721H)

CASING DETAILS

No casing data is available

WELLBORE TARGET DETAILS (MAP CO-ORDINATES)

Name	TVD	+N/-S	+E/-W	Northing	Easting
Brushy Top(Dire Wolf 12 Fed #721H)	5944.0	272.0	408.0	384905.00	698129.00
PBHL (Dire Wolf 12 Fed #721H)	11405.0	-7333.0	445.0	377300.00	698166.00
TGT#1(Dire Wolf 12 Fed #721H)	11415.0	-6894.8	442.8	377738.20	698163.85
FTP (Dire Wolf 12 Fed #721H)	11495.0	-8.0	408.0	384625.00	698129.00



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 <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 DIRE WOLF 12 FEDERAL		
								6. Well Number: 721H		
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 PURPLE SAGE; WOLFCAMP (GAS)			
12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County
Surface:	I	12	26S	30E		2346	SOUTH	738	EAST	EDDY
BH:	P	13	26S	30E		342	SOUTH	371	EAST	EDDY
13. Date Spudded 02/20/2021	14. Date T.D. Reached 04/06/2021		15. Date Rig Released 04/08/2021			16. Date Completed (Ready to Produce) 09/25/2021		17. Elevations (DF and RKB, RT, GR, etc.) 3201' GL		
18. Total Measured Depth of Well MD 18,903' TVD 11,482'			19. Plug Back Measured Depth MD 18,862' TVD 11,482'			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 11,577 - 18,862'										
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		1046'		12 1/4"		530 SXS CL C/CIRC		
7 5/8"		29.7# ECP 110		10,622'		8 3/4"		1437 SXS CL C & H/185'		ECHO
5 1/2"		20# ECP 110		18,874'		6 3/4"		765 SXS CL H TOC 10,000'		CBL
24. LINER RECORD						25. TUBING RECORD				
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET			
26. Perforation record (interval, size, and number) 11,577 - 18,862' 3 1/8", 1440 holes						27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.				
						DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED				
						11,557 -18,862' FRAC W/17,487,364 lbs proppant, 311,011 bbls load fld				
28. PRODUCTION										
Date First Production 09/25/2021		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 10/04/2021	Hours Tested 24	Choke Size 64	Prod'n For Test Period	Oil - Bbl 2583	Gas - MCF 13303	Water - Bbl. 6127	Gas - Oil Ratio 5151			
Flow Tubing Press.	Casing Pressure 2539	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (<i>Corr.</i>) 48				
29. Disposition of Gas (<i>Sold, used for fuel, vented, etc.</i>) SOLD								30. Test Witnessed By		
31. List Attachments C-102, C-104, C-103, Directional Survey, H spacing										
32. If a temporary pit was used at the well, attach a plat with the location of the temporary pit.										
33. If an on-site burial was used at the well, report the exact location of the on-site burial: Latitude _____ Longitude _____ NAD 1927 1983										
I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief Signature Kay Maddox Name Kay Maddox Title Senior Regulatory Specialist Date 10/06/2021 E-mail Address kay_maddox@eogresources.com										

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

Southeastern New Mexico			Northwestern New Mexico				
T. Anhy	Rustler	950'	T. Canyon	Brushy	5943'	T. Ojo Alamo	T. Penn A "
T. Salt		1490'	T. Strawn			T. Kirtland	T. Penn. "B"
B. Salt		3735'	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	8679'		T. Entrada	
T. Wolfcamp	11951'		T. 2nd BS SAND	9329'		T. Wingate	
T. Penn			T. 3rd BS SAND	10678'		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

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 54640

ACKNOWLEDGMENTS

Operator: EOG RESOURCES INC P.O. Box 2267 Midland, TX 79702	OGRID: 7377
	Action Number: 54640
	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.

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

CONDITIONS

Action 54640

CONDITIONS

Operator: EOG RESOURCES INC P.O. Box 2267 Midland, TX 79702	OGRID: 7377
	Action Number: 54640
	Action Type: [C-104] Completion Packet (C-104C)

CONDITIONS

Created By	Condition	Condition Date
plmartinez	File 3160-4 Completion Report within 10 days to NMOCD after BLM approval.	5/9/2022