

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 10/12/2021	
⁴ API Number 30 - 025-48820	⁵ Pool Name BELL LAKE; BONE SPRING, NORTH		⁶ Pool Code 5150
⁷ Property Code 331169	⁸ Property Name DRIVER 14 FEDERAL COM		⁹ Well Number 503H

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
N	14	23S	33E		979'	SOUTH	2464'	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
C	11	23S	33E		110'	NORTH	1362'	WEST	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 05/11/2021	²² Ready Date 10/12/2021	²³ TD 21,502	²⁴ PBDT 21,467	²⁵ Perforations 11,376 - 21,467	²⁶ DHC, MC
²⁷ Hole Size		²⁸ Casing & Tubing Size	²⁹ Depth Set		³⁰ Sacks Cement
17 1/2"		13 3/8"	1454'		1795 SXS CL C/CIRC
12 1/4"		9 5/8"	5293'		1610 SXS CL C/CIRC
8 1/2"		5 1/2"	21,476'		2531 SXS CL H TOC 10,800' CBL

V. Well Test Data

³¹ Date New Oil 10/12/2021	³² Gas Delivery Date 10/12/2021	³³ Test Date 10/22/2021	³⁴ Test Length 24 HRS	³⁵ Tbg. Pressure	³⁶ Csg. Pressure 633
³⁷ Choke Size	³⁸ Oil 3078	³⁹ Water 5934	⁴⁰ Gas 4073		⁴¹ Test Method

⁴² I hereby certify that the rules of the Oil Conservation Division have been complied with and that the information given above is true and complete to the best of my knowledge and belief. Signature: Kay Maddox Printed name: Kay Maddox Title: SENIOR REGULATORY SPECIALIST E-mail Address: kay_maddox@eogresources.com Date: 11/09/2021	Phone: 432-638-8475	OIL CONSERVATION DIVISION	
	Approved by: <i>PATRICIA MARTINEZ</i>		
	Title: <i>PETROLEUM SPECIALIST</i>		
	Approval Date: <i>6/2/2022</i>		

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

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

District III
1000 Rio Brazos 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- 48820	² Pool Code 5150	³ Pool Name BELL LAKE; BONE SPRING, NORTH
⁴ Property Code 331169	⁵ Property Name DRIVER 14 FED COM	
⁷ OGRID No. 7377	⁸ Operator Name EOG RESOURCES, INC.	⁶ Well Number 503H
		⁹ Elevation 3669'

¹⁰Surface Location

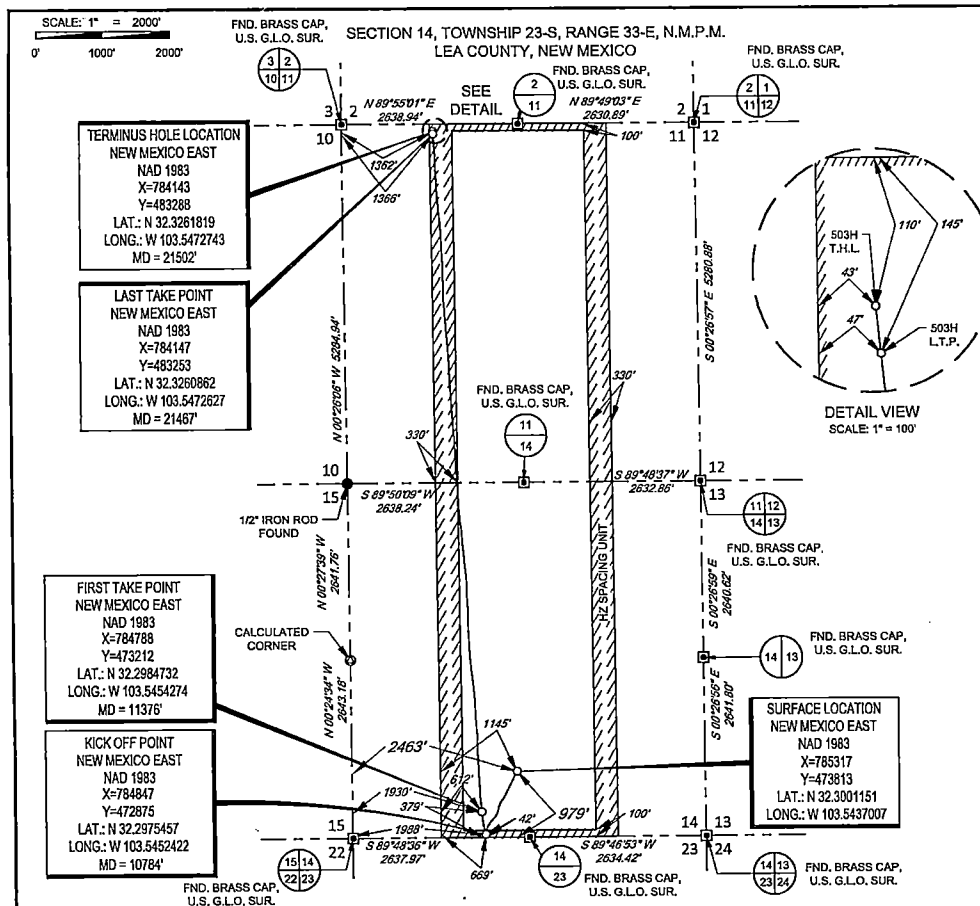
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
N	14	23-S	33-E	-	979'	SOUTH	2464'	WEST	LEA

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
C	11	23-S	33-E	-	110'	NORTH	1362'	WEST	LEA

¹² Dedicated Acres 640.00	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ Order No. NSL - 8162
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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.



¹⁷OPERATOR CERTIFICATION

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

Signature Kay Maddox Date 11/08/2021

KAY MADDOX

Printed Name _____

KAY_MADDOX@EOGRESOURCES.COM

E-mail Address _____

18 SURVEYOR CERTIFICATION

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

~~11/17/2020~~

Date of Survey _____
Signature and Seal of Professional Surveyor _____



RECEIVED

24508

24300

SECRET

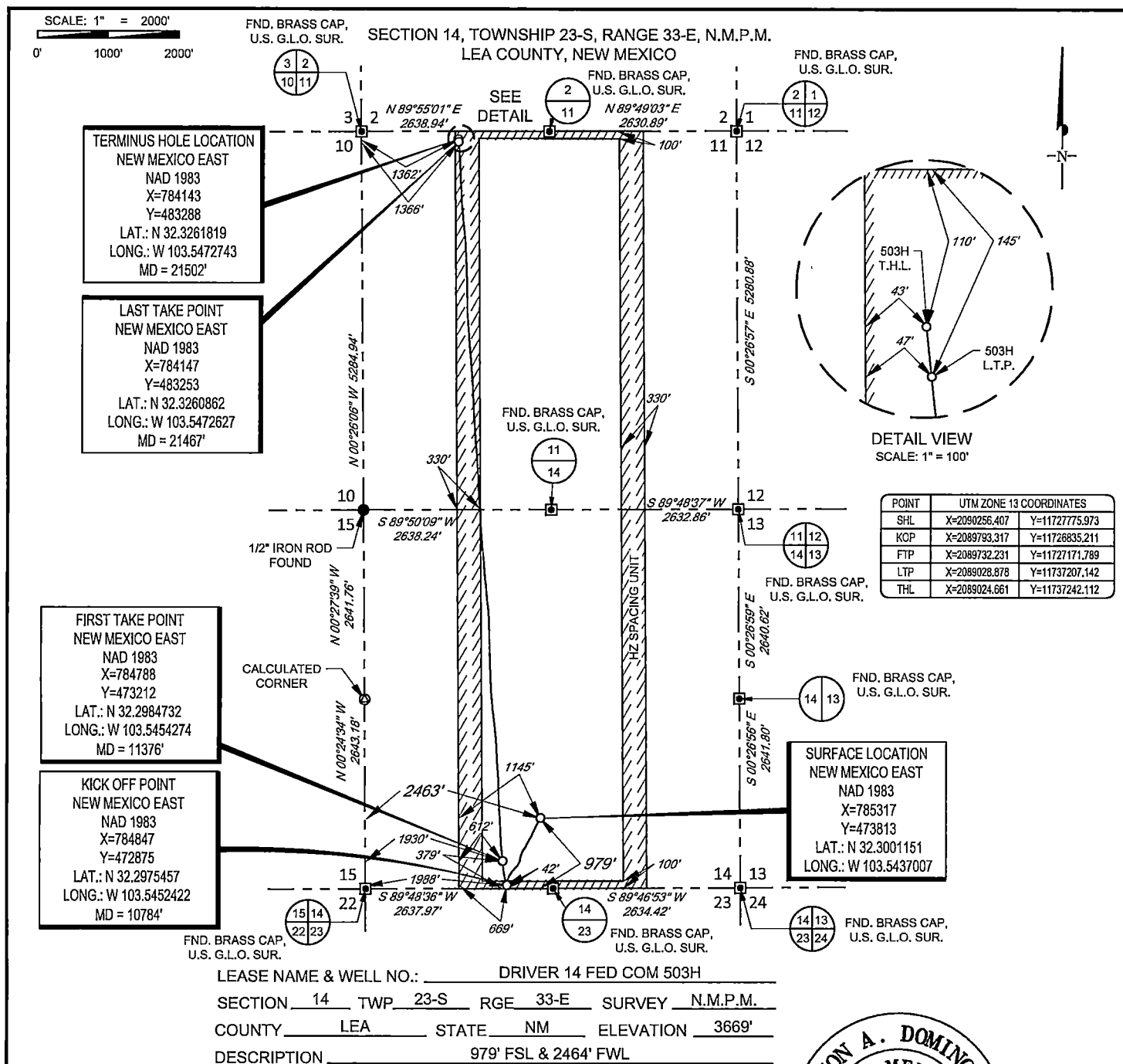
ES

[illegible]

Certificate Number _____

Certificate Number: _____

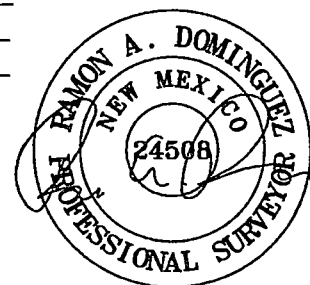
_14_FED_COM_503H_C102_REV4.DWG 3/3/2021 10:49:19 AM rdoming



TOPOGRAPHIC
LOYALTY INNOVATION LEGACY

1400 EVERMAN PARKWAY, Ste. 146 • FT. WORTH, TEXAS 76140
TELEPHONE: (817) 744-7512 • FAX (817) 744-7554
2903 NORTH BIG SPRING • MIDLAND, TEXAS 79705
TELEPHONE: (432) 682-1653 OR (800) 767-1653 • FAX (432) 682-1743
WWW.TOPOGRAPHIC.COM

eoog resources, Inc.



Ramon A. Dominguez, P.S. No. 24508
August 4, 2021

DRIVER 14 FED COM 503H AS-COMplete		REVISION:	NOTES:
DATE: 08/04/21			1. ORIGINAL DOCUMENT SIZE: 8.5" X 14"
FILE: AD_DRIVER_14_FED_COM_503H			2. 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.
DRAWN BY: GJU			3. THIS WELL LOCATION SHOWN HEREON HAS BEEN SURVEYED ON THE GROUND UNDER MY SUPERVISION AND PREPARED ACCORDING TO THE EVIDENCE FOUND AT THE TIME OF SURVEY, AND DATA PROVIDED BY EOG RESOURCES, INC. THIS CERTIFICATION IS MADE AND LIMITED TO THOSE PERSONS OR ENTITIES SHOWN ON THE FACE OF THIS PLAT AND IS NON-TRANSFERABLE. THIS SURVEY IS CERTIFIED FOR THIS TRANSACTION ONLY.
SHEET: 1 OF 1			

Z:\SURVEY\EOG_MIDLAND\DRIVER_14_FED_COM\FINAL_PRODUCTS\AD_DRIVER_14_FED_COM_503H.DWG 11/9/2021 8:44:36 AM eocao



Midland

Lea County, NM (NAD 83 NME)

Driver 14 Fed Com

#503H

OH

Design: OH

Final PVA

09 June, 2021

Company:	Midland	Local Co-ordinate Reference:	Well #503H
Project:	Lea County, NM (NAD 83 NME)	TVD Reference:	KB = 25' @ 3694.0usft
Site:	Driver 14 Fed Com	MD Reference:	KB = 25' @ 3694.0usft
Well:	#503H	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		Driver 14 Fed Com			
Site Position:		Northing:		477,409.00 usft	
From: Map		Easting:		784,122.00 usft	
Position Uncertainty:		Slot Radius:		Grid Convergence:	
0.0 usft		13-3/16 "		32° 18' 36.085 N 103° 32' 50.936 W 0.42 °	

Well		#503H				
Well Position	+N/-S	0.0 usft	Northing:	473,813.00 usft	Latitude:	32° 18' 0.416 N
	+E/-W	0.0 usft	Easting:	785,317.00 usft	Longitude:	103° 32' 37.321 W
Position Uncertainty		0.0 usft	Wellhead Elevation:	usft	Ground Level:	3,669.0usft

Wellbore	OH				
Magnetics	Model Name	Sample Date	Declination (°)	Dip Angle (°)	Field Strength (nT)
	IGRF2020	5/23/2021	6.55	59.98	47,546.99135735

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	352.98

Survey Program		Date 6/8/2021		
From (usft)	To (usft)	Survey (Wellbore)	Tool Name	Description
174.0	21,502.0	Driltech MWD (OH)	EOG MWD+IFR1	MWD + IFR1

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Well:	#503H	North Reference:	Grid
Wellbore:	OH	Survey Calculation Method:	Minimum Curvature
Design:	OH	Database:	PEDM

Survey										
MD (usft)	Inc (°)	Azi (azimuth) (°)	TVD (usft)	N/S (usft)	E/W (usft)	DLeg (°/100usft)	Build (°/100usft)	Turn (°/100usft)	High to Plan (usft)	Right to Plan (usft)
0.0	0.00	0.00	0.0	0.0	0.0	0.00	0.00	0.00	0.0	0.0
174.0	0.62	226.36	174.0	-0.6	-0.7	0.36	0.36	0.00	-0.9	0.0
296.0	0.44	213.53	296.0	-1.5	-1.4	0.18	-0.15	-10.52	-2.0	-0.4
471.0	0.70	250.97	471.0	-2.4	-2.8	0.25	0.15	21.39	-3.4	1.4
644.0	0.26	43.29	644.0	-2.5	-3.5	0.54	-0.25	88.05	4.2	0.9
742.0	0.53	71.68	742.0	-2.2	-2.9	0.33	0.28	28.97	3.5	-1.1
837.0	0.70	73.61	837.0	-1.9	-2.0	0.18	0.18	2.03	2.4	-1.2
931.0	0.79	38.54	931.0	-1.2	-1.0	0.49	0.10	-37.31	1.6	0.1
1,120.0	0.53	49.26	1,120.0	0.4	0.5	0.15	-0.14	5.67	-0.6	0.0
1,215.0	0.44	311.71	1,214.9	0.9	0.5	0.77	-0.09	-102.68	-0.2	-1.0
1,403.0	0.70	322.69	1,402.9	2.3	-0.7	0.15	0.14	5.84	-2.3	-0.8
1,511.0	1.05	4.44	1,510.9	3.8	-1.0	0.65	0.32	38.66	-3.8	1.3
1,605.0	1.93	216.70	1,604.9	3.4	-1.9	3.06	0.94	-157.17	3.5	-3.9
1,700.0	2.64	205.71	1,699.8	0.2	-3.8	0.87	0.75	-11.57	5.5	-3.2
1,794.0	5.10	198.77	1,793.6	-5.7	-6.1	2.66	2.62	-7.38	7.4	-1.4
1,888.0	7.12	204.04	1,887.1	-15.0	-9.8	2.23	2.15	5.61	8.4	-0.8
1,982.0	9.58	206.94	1,980.1	-27.3	-15.7	2.65	2.62	3.09	8.9	-0.5
2,077.0	11.34	207.12	2,073.5	-42.7	-23.6	1.85	1.85	0.19	8.9	0.0
2,171.0	10.55	207.73	2,165.8	-58.5	-31.8	0.85	-0.84	0.65	8.9	0.3
2,265.0	11.43	205.36	2,258.1	-74.5	-39.8	1.05	0.94	-2.52	8.7	1.3
2,359.0	12.48	204.92	2,350.0	-92.2	-48.1	1.12	1.12	-0.47	7.0	2.5
2,454.0	11.78	204.65	2,442.9	-110.3	-56.4	0.74	-0.74	-0.28	5.0	3.7
2,548.0	11.34	205.01	2,535.0	-127.4	-64.3	0.47	-0.47	0.38	3.9	4.9
2,643.0	12.13	206.06	2,628.0	-144.8	-72.7	0.86	0.83	1.11	2.7	5.8
2,737.0	11.69	205.88	2,720.0	-162.3	-81.2	0.47	-0.47	-0.19	1.0	6.6
2,831.0	11.16	206.59	2,812.1	-179.0	-89.4	0.58	-0.56	0.76	0.3	7.3
2,926.0	12.66	206.85	2,905.1	-196.5	-98.2	1.58	1.58	0.27	-1.3	8.0

Company:	Midland	Local Co-ordinate Reference:	Well #503H
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Well:	#503H	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)
3,020.0	12.04	207.20	2,996.9	-214.4	-107.4	0.66	-0.66	0.37	-3.6	8.5
3,115.0	11.87	206.94	3,089.8	-231.9	-116.3	0.19	-0.18	-0.27	-5.3	8.9
3,209.0	11.51	206.06	3,181.9	-249.0	-124.8	0.43	-0.38	-0.94	-6.7	9.5
3,303.0	11.25	206.32	3,274.0	-265.6	-133.0	0.28	-0.28	0.28	-7.4	10.3
3,397.0	11.95	207.29	3,366.1	-282.5	-141.5	0.77	0.74	1.03	-8.4	11.0
3,492.0	12.83	209.23	3,458.9	-300.4	-151.2	1.02	0.93	2.04	-10.4	11.4
3,586.0	12.66	207.03	3,550.6	-318.7	-161.0	0.55	-0.18	-2.34	-13.8	11.1
3,680.0	12.48	207.03	3,642.3	-336.9	-170.3	0.19	-0.19	0.00	-16.5	11.6
3,774.0	12.57	209.05	3,734.1	-354.9	-179.8	0.48	0.10	2.15	-18.7	12.4
3,868.0	11.34	210.63	3,826.1	-371.8	-189.5	1.35	-1.31	1.68	-20.0	12.6
3,962.0	12.04	211.86	3,918.1	-388.1	-199.4	0.79	0.74	1.31	-21.0	12.2
4,056.0	13.01	211.95	4,009.9	-405.4	-210.2	1.03	1.03	0.10	-23.7	11.2
4,151.0	12.83	212.83	4,102.5	-423.3	-221.6	0.28	-0.19	0.93	-26.8	10.5
4,245.0	12.13	212.74	4,194.2	-440.4	-232.6	0.74	-0.74	-0.10	-29.4	9.1
4,340.0	10.90	212.30	4,287.3	-456.4	-242.7	1.30	-1.29	-0.46	-30.5	7.7
4,529.0	13.54	200.70	4,472.1	-492.2	-260.1	1.90	1.40	-6.14	-35.7	2.9
4,717.0	10.37	198.59	4,656.0	-528.8	-273.3	1.70	-1.69	-1.12	-39.6	7.0
4,812.0	10.81	194.11	4,749.3	-545.6	-278.2	0.98	0.46	-4.72	-40.0	7.8
4,906.0	11.78	191.74	4,841.5	-563.5	-282.3	1.14	1.03	-2.52	-41.6	10.9
5,001.0	12.13	191.12	4,934.5	-582.8	-286.2	0.39	0.37	-0.65	-44.3	15.8
5,095.0	12.13	193.67	5,026.4	-602.1	-290.4	0.57	0.00	2.71	-46.1	22.8
5,189.0	12.74	202.28	5,118.2	-621.3	-296.7	2.07	0.65	9.16	-44.7	32.8
5,238.0	12.83	203.69	5,165.9	-631.3	-300.9	0.66	0.18	2.88	-45.5	34.8
5,378.0	11.78	216.26	5,302.8	-657.0	-315.6	2.05	-0.75	8.98	-40.3	43.6
5,473.0	11.07	221.09	5,395.9	-671.7	-327.4	1.25	-0.75	5.08	-37.7	43.7
5,567.0	11.95	223.02	5,488.0	-685.6	-339.9	1.02	0.94	2.05	-37.8	40.8
5,662.0	12.57	222.23	5,580.8	-700.5	-353.6	0.68	0.65	-0.83	-41.0	35.9

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5,756.0	12.39	221.97	5,672.6	-715.6	-367.2	0.20	-0.19	-0.28	-44.2	31.5
5,850.0	12.74	221.62	5,764.3	-730.8	-380.8	0.38	0.37	-0.37	-47.5	27.2
5,944.0	13.10	214.67	5,856.0	-747.3	-393.8	1.70	0.38	-7.39	-53.6	18.3
6,039.0	12.83	214.15	5,948.5	-764.9	-405.8	0.31	-0.28	-0.55	-57.3	16.0
6,134.0	12.57	212.74	6,041.2	-782.3	-417.3	0.43	-0.27	-1.48	-60.6	13.1
6,228.0	12.57	210.02	6,133.0	-799.8	-428.0	0.63	0.00	-2.89	-63.8	9.3
6,322.0	11.69	209.14	6,224.9	-817.0	-437.7	0.96	-0.94	-0.94	-65.9	8.0
6,416.0	10.63	208.35	6,317.1	-832.9	-446.5	1.14	-1.13	-0.84	-66.4	7.1
6,511.0	10.46	208.35	6,410.5	-848.2	-454.8	0.18	-0.18	0.00	-65.8	7.2
6,605.0	8.35	207.12	6,503.2	-861.8	-461.9	2.25	-2.24	-1.31	-63.4	6.1
6,699.0	5.89	208.17	6,596.5	-872.1	-467.3	2.62	-2.62	1.12	-57.0	7.5
6,794.0	4.22	202.28	6,691.1	-879.7	-470.9	1.84	-1.76	-6.20	-47.9	3.2
6,888.0	2.46	207.38	6,785.0	-884.6	-473.2	1.90	-1.87	5.43	-34.9	8.1
6,982.0	2.20	213.09	6,878.9	-887.9	-475.1	0.37	-0.28	6.07	-19.9	10.4
7,076.0	2.11	210.10	6,972.8	-891.0	-476.9	0.15	-0.10	-3.18	-6.1	8.7
7,171.0	2.02	205.80	7,067.7	-894.0	-478.5	0.19	-0.09	-4.53	6.8	9.0
7,265.0	0.70	179.17	7,161.7	-896.0	-479.3	1.52	-1.40	-28.33	12.1	17.2
7,359.0	0.53	150.87	7,255.7	-897.0	-479.0	0.36	-0.18	-30.11	7.4	29.7
7,453.0	0.62	153.24	7,349.7	-897.8	-478.6	0.10	0.10	2.52	12.0	35.7
7,547.0	0.62	145.59	7,443.7	-898.7	-478.1	0.09	0.00	-8.14	8.3	41.0
7,642.0	0.62	153.15	7,538.7	-899.6	-477.6	0.09	0.00	7.96	13.4	40.9
7,830.0	0.79	151.39	7,726.7	-901.6	-476.5	0.09	0.09	-0.94	9.8	41.3
7,925.0	0.97	166.60	7,821.7	-903.0	-476.0	0.31	0.19	16.01	18.9	37.4
8,113.0	1.32	160.97	8,009.6	-906.6	-474.9	0.20	0.19	-2.99	11.3	38.9
8,207.0	1.49	158.51	8,103.6	-908.7	-474.1	0.19	0.18	-2.62	7.4	39.3
8,302.0	1.67	153.50	8,198.6	-911.1	-473.0	0.24	0.19	-5.27	1.3	39.7
8,396.0	2.11	173.89	8,292.5	-914.1	-472.2	0.85	0.47	21.69	12.0	37.3

Company:	Midland	Local Co-ordinate Reference:	Well #503H
Project:	Lea County, NM (NAD 83 NME)	TVD Reference:	KB = 25' @ 3694.0usft
Site:	Driver 14 Fed Com	MD Reference:	KB = 25' @ 3694.0usft
Well:	#503H	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)
8,490.0	0.97	195.51	8,386.5	-916.6	-472.3	1.34	-1.21	23.00	22.5	30.8
8,584.0	0.53	194.81	8,480.5	-917.8	-472.6	0.47	-0.47	-0.74	20.9	31.1
8,678.0	0.88	180.92	8,574.5	-918.9	-472.7	0.41	0.37	-14.78	11.7	35.1
8,772.0	0.97	189.80	8,668.5	-920.4	-472.9	0.18	0.10	9.45	15.4	33.0
8,866.0	0.97	192.79	8,762.4	-922.0	-473.2	0.05	0.00	3.18	15.5	32.2
8,961.0	1.14	198.15	8,857.4	-923.6	-473.6	0.21	0.18	5.64	16.7	30.7
9,055.0	1.32	199.91	8,951.4	-925.6	-474.3	0.20	0.19	1.87	15.7	30.2
9,149.0	1.32	199.21	9,045.4	-927.6	-475.0	0.02	0.00	-0.74	13.1	30.3
9,244.0	1.23	194.63	9,140.4	-929.6	-475.6	0.14	-0.09	-4.82	8.5	31.2
9,338.0	1.05	184.00	9,234.3	-931.4	-476.0	0.29	-0.19	-11.31	0.8	32.1
9,432.0	0.70	197.10	9,328.3	-932.9	-476.2	0.43	-0.37	13.94	6.6	31.2
9,527.0	0.44	141.29	9,423.3	-933.7	-476.1	0.61	-0.27	-58.75	-22.8	22.6
9,621.0	1.23	146.30	9,517.3	-934.8	-475.4	0.84	0.84	5.33	-22.1	24.5
9,715.0	1.41	145.24	9,611.3	-936.6	-474.1	0.19	0.19	-1.13	-24.7	24.1
9,809.0	0.26	235.86	9,705.3	-937.7	-473.6	1.53	-1.22	96.40	24.1	25.6
9,904.0	0.62	215.90	9,800.3	-938.2	-474.1	0.41	0.38	-21.01	13.2	32.3
9,998.0	0.79	217.14	9,894.3	-939.1	-474.8	0.18	0.18	1.32	12.7	32.0
10,092.0	0.00	312.06	9,988.3	-939.7	-475.2	0.84	-0.84	0.00	9.7	-32.8
10,186.0	0.44	138.47	10,082.3	-939.9	-475.0	0.47	0.47	0.00	-29.3	18.1
10,374.0	1.05	55.07	10,270.3	-939.5	-473.1	0.58	0.32	-44.36	-23.2	-27.8
10,468.0	0.88	66.05	10,364.2	-938.7	-471.7	0.27	-0.18	11.68	-29.6	-22.7
10,657.0	0.62	113.07	10,553.2	-938.5	-469.4	0.34	-0.14	24.88	-38.8	7.3
10,784.0	0.42	332.59	10,680.2	-938.4	-469.0	0.77	-0.16	-110.61	25.4	-30.7
KOP, MD:10784.0', TVD:10680.2', N/S:-938.4', E/W:-469.0', INC:0.42										
10,787.0	0.44	331.38	10,683.2	-938.3	-469.0	0.77	0.71	-40.46	26.0	-30.2
10,881.0	17.14	346.86	10,775.8	-924.4	-472.4	17.78	17.77	16.47	9.3	-34.9
10,975.0	30.67	345.02	10,861.5	-887.6	-481.8	14.41	14.39	-1.96	-7.1	-30.6

Company:	Midland	Local Co-ordinate Reference:	Well #503H
Project:	Lea County, NM (NAD 83 NME)	TVD Reference:	KB = 25' @ 3694.0usft
Site:	Driver 14 Fed Com	MD Reference:	KB = 25' @ 3694.0usft
Well:	#503H	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)
10,989.7	32.15	345.37	10,874.1	-880.2	-483.7	10.17	10.09	2.38	-10.5	-29.6
FTP Crossing, MD:10989.7', TVD:10874.1', N/S:-880.2', E/W:-483.7', INC:32.15										
11,069.0	40.17	346.86	10,938.0	-834.8	-494.9	10.17	10.11	1.88	-28.6	-23.7
11,164.0	45.97	351.34	11,007.4	-771.1	-507.0	6.90	6.11	4.72	-47.5	-14.5
11,258.0	53.26	353.01	11,068.3	-700.3	-516.7	7.87	7.76	1.78	-59.0	-8.2
11,352.0	58.27	352.66	11,121.2	-623.2	-526.4	5.34	5.33	-0.37	-63.1	-3.2
11,445.0	64.86	355.04	11,165.4	-541.9	-535.1	7.43	7.09	2.56	-59.5	2.0
11,540.0	67.85	354.51	11,203.5	-455.3	-543.0	3.19	3.15	-0.56	-46.5	4.8
11,635.0	72.69	355.48	11,235.6	-366.2	-550.8	5.18	5.09	1.02	-23.2	7.4
11,729.0	83.50	358.11	11,255.0	-274.5	-555.9	11.82	11.50	2.80	-3.9	6.4
11,823.0	90.62	357.50	11,259.8	-180.8	-559.5	7.60	7.57	-0.65	1.1	4.0
11,917.0	93.96	357.23	11,256.0	-87.0	-563.8	3.56	3.55	-0.29	-2.6	2.4
12,011.0	90.09	356.79	11,252.7	6.8	-568.7	4.14	-4.12	-0.47	-5.8	1.4
12,105.0	90.00	356.00	11,252.6	100.7	-574.6	0.85	-0.10	-0.84	-5.7	1.3
12,200.0	89.03	357.76	11,253.4	195.5	-579.8	2.12	-1.02	1.85	-4.8	0.5
12,294.0	89.03	357.67	11,255.0	289.4	-583.5	0.10	0.00	-0.10	-3.1	-1.7
12,388.0	87.89	358.73	11,257.5	383.3	-586.5	1.66	-1.21	1.13	-0.4	-4.7
12,482.0	88.07	357.58	11,260.9	477.2	-589.5	1.24	0.19	-1.22	3.0	-7.6
12,576.0	89.74	357.85	11,262.7	571.1	-593.3	1.80	1.78	0.29	5.0	-9.8
12,670.0	88.42	356.62	11,264.2	665.0	-597.8	1.92	-1.40	-1.31	6.6	-11.2
12,765.0	89.38	356.71	11,266.0	759.8	-603.3	1.01	1.01	0.09	8.5	-11.7
12,859.0	90.62	356.62	11,266.0	853.7	-608.8	1.32	1.32	-0.10	8.7	-12.1
12,953.0	89.03	356.35	11,266.3	947.5	-614.6	1.72	-1.69	-0.29	9.1	-12.3
13,047.0	90.88	356.18	11,266.3	1,041.3	-620.7	1.98	1.97	-0.18	9.3	-12.1
13,142.0	89.74	353.80	11,265.8	1,135.9	-629.0	2.78	-1.20	-2.51	8.9	-9.8
13,236.0	88.95	354.07	11,266.9	1,229.4	-638.9	0.89	-0.84	0.29	10.1	-5.8
13,331.0	90.00	353.54	11,267.8	1,323.8	-649.2	1.24	1.11	-0.56	11.1	-1.6

Company:	Midland	Local Co-ordinate Reference:	Well #503H
Project:	Lea County, NM (NAD 83 NME)	TVD Reference:	KB = 25' @ 3694.0usft
Site:	Driver 14 Fed Com	MD Reference:	KB = 25' @ 3694.0usft
Well:	#503H	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)
13,425.0	90.00	353.54	11,267.8	1,417.2	-659.7	0.00	0.00	0.00	11.2	3.1
13,519.0	89.91	353.37	11,267.8	1,510.6	-670.5	0.20	-0.10	-0.18	11.4	7.9
13,613.0	89.21	355.65	11,268.6	1,604.2	-679.4	2.54	-0.74	2.43	12.3	10.9
13,707.0	90.09	354.95	11,269.1	1,697.8	-687.1	1.20	0.94	-0.74	13.0	12.7
13,801.0	89.82	356.97	11,269.2	1,791.6	-693.8	2.17	-0.29	2.15	13.2	13.4
13,896.0	91.23	356.18	11,268.3	1,886.4	-699.4	1.70	1.48	-0.83	12.4	13.0
13,990.0	90.53	358.64	11,266.9	1,980.3	-703.7	2.72	-0.74	2.62	11.1	11.3
14,084.0	91.05	357.23	11,265.6	2,074.2	-707.1	1.60	0.55	-1.50	10.0	8.8
14,178.0	90.88	357.58	11,264.0	2,168.1	-711.3	0.41	-0.18	0.37	8.5	7.1
14,272.0	90.79	357.67	11,262.7	2,262.0	-715.2	0.14	-0.10	0.10	7.3	5.0
14,367.0	89.30	359.08	11,262.6	2,357.0	-717.9	2.16	-1.57	1.48	7.3	1.7
14,461.0	90.53	358.64	11,262.7	2,451.0	-719.8	1.39	1.31	-0.47	7.6	-2.3
14,555.0	89.30	358.90	11,262.9	2,545.0	-721.8	1.34	-1.31	0.28	7.8	-6.3
14,649.0	90.53	358.38	11,263.0	2,638.9	-724.0	1.42	1.31	-0.55	8.1	-10.0
14,744.0	89.03	356.88	11,263.4	2,733.8	-728.0	2.23	-1.58	-1.58	8.6	-12.1
14,838.0	90.09	356.97	11,264.1	2,827.7	-733.0	1.13	1.13	0.10	9.5	-13.0
14,933.0	89.47	355.30	11,264.5	2,922.5	-739.4	1.88	-0.65	-1.76	10.0	-12.6
15,027.0	89.65	354.42	11,265.2	3,016.1	-747.8	0.96	0.19	-0.94	10.8	-10.1
15,121.0	87.89	354.51	11,267.2	3,109.6	-756.9	1.87	-1.87	0.10	12.9	-6.9
15,216.0	89.38	354.42	11,269.5	3,204.2	-766.1	1.57	1.57	-0.09	15.3	-3.8
15,310.0	91.05	353.54	11,269.1	3,297.6	-775.9	2.01	1.78	-0.94	15.1	0.2
15,404.0	89.74	354.42	11,268.5	3,391.1	-785.8	1.68	-1.39	0.94	14.6	4.1
15,499.0	89.47	356.09	11,269.1	3,485.8	-793.6	1.78	-0.28	1.76	15.4	5.9
15,593.0	91.05	354.68	11,268.7	3,579.5	-801.2	2.25	1.68	-1.50	15.1	7.6
15,687.0	89.38	354.33	11,268.3	3,673.0	-810.2	1.82	-1.78	-0.37	14.9	10.6
15,782.0	90.35	353.63	11,268.6	3,767.5	-820.2	1.26	1.02	-0.74	15.2	14.6
15,876.0	90.35	355.12	11,268.0	3,861.0	-829.4	1.59	0.00	1.59	14.8	17.9

Company:	Midland	Local Co-ordinate Reference:	Well #503H
Project:	Lea County, NM (NAD 83 NME)	TVD Reference:	KB = 25' @ 3694.0usft
Site:	Driver 14 Fed Com	MD Reference:	KB = 25' @ 3694.0usft
Well:	#503H	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)
15,970.0	90.35	356.71	11,267.4	3,954.8	-836.1	1.69	0.00	1.69	14.3	18.7
16,064.0	90.18	358.02	11,267.0	4,048.7	-840.4	1.41	-0.18	1.39	14.0	17.0
16,159.0	90.62	356.88	11,266.3	4,143.6	-844.6	1.29	0.46	-1.20	13.5	15.2
16,253.0	90.35	356.97	11,265.5	4,237.5	-849.7	0.30	-0.29	0.10	12.8	14.3
16,347.0	91.85	356.00	11,263.7	4,331.3	-855.4	1.90	1.60	-1.03	11.1	14.2
16,441.0	87.71	355.74	11,264.1	4,425.0	-862.2	4.41	-4.40	-0.28	11.6	15.0
16,534.0	87.45	355.39	11,268.0	4,517.6	-869.4	0.47	-0.28	-0.38	15.6	16.3
16,628.0	89.82	355.92	11,270.2	4,611.3	-876.5	2.58	2.52	0.56	18.0	17.5
16,721.0	91.76	359.17	11,269.0	4,704.2	-880.5	4.07	2.09	3.49	16.9	15.6
16,815.0	91.41	358.20	11,266.4	4,798.2	-882.6	1.10	-0.37	-1.03	14.5	11.8
16,909.0	89.65	356.27	11,265.5	4,892.0	-887.2	2.78	-1.87	-2.05	14.1	10.4
17,002.0	89.65	355.83	11,266.0	4,984.8	-893.6	0.47	0.00	-0.47	15.1	10.9
17,096.0	88.77	353.80	11,267.3	5,078.4	-902.1	2.35	-0.94	-2.16	16.8	13.5
17,190.0	87.01	354.51	11,270.8	5,171.9	-911.6	2.02	-1.87	0.76	20.7	17.2
17,284.0	90.26	356.09	11,273.0	5,265.5	-919.3	3.84	3.46	1.68	23.4	18.9
17,377.0	94.13	357.23	11,269.5	5,358.3	-924.7	4.34	4.16	1.23	20.3	18.5
17,471.0	93.69	356.88	11,263.1	5,451.9	-929.6	0.60	-0.47	-0.37	14.3	17.3
17,565.0	91.67	356.53	11,258.7	5,545.7	-935.0	2.18	-2.15	-0.37	10.4	16.8
17,660.0	89.56	357.32	11,257.7	5,640.5	-940.1	2.37	-2.22	0.83	9.8	15.9
17,754.0	91.23	357.50	11,257.0	5,734.4	-944.3	1.79	1.78	0.19	9.6	14.2
17,849.0	91.93	356.97	11,254.4	5,829.3	-948.9	0.92	0.74	-0.56	7.5	12.8
17,943.0	89.82	356.27	11,253.0	5,923.1	-954.4	2.36	-2.24	-0.74	6.5	12.4
18,069.0	90.79	356.00	11,252.3	6,048.8	-962.9	0.80	0.77	-0.21	6.4	12.9
18,163.0	91.05	355.83	11,250.8	6,142.5	-969.6	0.33	0.28	-0.18	5.4	13.6
18,257.0	90.62	356.53	11,249.4	6,236.3	-975.9	0.87	-0.46	0.74	4.4	14.0
18,351.0	90.09	355.92	11,248.8	6,330.1	-982.1	0.86	-0.56	-0.65	4.3	14.2
18,445.0	88.77	355.30	11,249.8	6,423.8	-989.3	1.55	-1.40	-0.66	5.7	15.5

Company:	Midland	Local Co-ordinate Reference:	Well #503H
Project:	Lea County, NM (NAD 83 NME)	TVD Reference:	KB = 25' @ 3694.0usft
Site:	Driver 14 Fed Com	MD Reference:	KB = 25' @ 3694.0usft
Well:	#503H	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)
18,539.0	88.95	354.51	11,251.6	6,517.4	-997.6	0.86	0.19	-0.84	8.0	17.9
18,634.0	88.51	355.92	11,253.7	6,612.1	-1,005.5	1.55	-0.46	1.48	10.6	19.8
18,728.0	89.47	356.79	11,255.4	6,705.9	-1,011.5	1.38	1.02	0.93	12.7	19.8
18,823.0	89.91	356.00	11,255.9	6,800.7	-1,017.5	0.95	0.46	-0.83	13.6	19.8
18,918.0	90.26	354.60	11,255.8	6,895.4	-1,025.3	1.52	0.37	-1.47	13.9	21.6
19,012.0	90.70	356.97	11,255.0	6,989.1	-1,032.2	2.56	0.47	2.52	13.4	22.6
19,107.0	90.44	356.53	11,254.0	7,083.9	-1,037.5	0.54	-0.27	-0.46	12.8	21.9
19,201.0	91.32	359.43	11,252.6	7,177.9	-1,040.9	3.22	0.94	3.09	11.7	19.3
19,295.0	92.02	359.17	11,249.8	7,271.8	-1,042.0	0.79	0.74	-0.28	9.3	14.5
19,390.0	92.55	357.94	11,246.1	7,366.7	-1,044.4	1.41	0.56	-1.29	5.8	10.9
19,484.0	91.41	359.34	11,242.8	7,460.6	-1,046.6	1.92	-1.21	1.49	2.9	7.2
19,579.0	90.44	358.46	11,241.3	7,555.6	-1,048.5	1.38	-1.02	-0.93	1.7	3.0
19,673.0	90.62	357.85	11,240.4	7,649.5	-1,051.5	0.68	0.19	-0.65	1.1	0.1
19,767.0	89.38	357.94	11,240.4	7,743.5	-1,054.9	1.32	-1.32	0.10	1.5	-2.4
19,862.0	89.03	357.50	11,241.7	7,838.4	-1,058.7	0.59	-0.37	-0.46	3.1	-4.6
19,956.0	88.33	356.97	11,243.9	7,932.2	-1,063.2	0.93	-0.74	-0.56	5.6	-6.0
20,051.0	87.98	356.18	11,247.0	8,027.0	-1,068.9	0.91	-0.37	-0.83	9.0	-6.4
20,145.0	86.57	355.12	11,251.4	8,120.6	-1,076.0	1.88	-1.50	-1.13	13.8	-5.2
20,239.0	88.24	354.33	11,255.7	8,214.1	-1,084.7	1.96	1.78	-0.84	18.3	-2.5
20,334.0	91.49	355.48	11,255.9	8,308.8	-1,093.1	3.63	3.42	1.21	18.9	0.0
20,428.0	91.58	355.04	11,253.4	8,402.4	-1,100.9	0.48	0.10	-0.47	16.7	1.8
20,522.0	90.18	354.07	11,251.9	8,496.0	-1,109.8	1.81	-1.49	-1.03	15.6	4.8
20,617.0	91.93	357.14	11,250.2	8,590.7	-1,117.1	3.72	1.84	3.23	14.2	6.1
20,711.0	91.67	357.32	11,247.2	8,684.5	-1,121.6	0.34	-0.28	0.19	11.5	4.7
20,806.0	91.76	356.18	11,244.4	8,779.3	-1,127.0	1.20	0.09	-1.20	9.0	4.1
20,900.0	91.93	355.65	11,241.4	8,873.0	-1,133.7	0.59	0.18	-0.56	6.3	4.8
20,994.0	88.86	358.64	11,240.7	8,966.9	-1,138.4	4.56	-3.27	3.18	6.0	3.5

Company:	Midland	Local Co-ordinate Reference:	Well #503H
Project:	Lea County, NM (NAD 83 NME)	TVD Reference:	KB = 25' @ 3694.0usft
Site:	Driver 14 Fed Com	MD Reference:	KB = 25' @ 3694.0usft
Well:	#503H	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)	
21,088.0	88.33	358.38	11,243.0	9,060.8	-1,140.8	0.63	-0.56	-0.28	8.6	0.0	
21,183.0	88.33	357.23	11,245.8	9,155.7	-1,144.4	1.21	0.00	-1.21	11.7	-2.3	
21,277.0	87.63	355.74	11,249.1	9,249.5	-1,150.2	1.75	-0.74	-1.59	15.3	-2.5	
21,372.0	89.65	353.72	11,251.4	9,344.0	-1,158.9	3.01	2.13	-2.13	17.9	0.2	
21,446.0	89.65	353.72	11,251.8	9,417.6	-1,167.0	0.00	0.00	0.00	18.6	3.6	
Last MWD Survey (MD=21446.0')											
21,502.0	89.65	353.72	11,252.2	9,473.2	-1,173.2	0.00	0.00	0.00	19.2	6.2	
Projection to Bit (MD=21502.0')											

Design Annotations					
Measured Depth (usft)	Vertical Depth (usft)	Local Coordinates		Comment	
		+N/-S (usft)	+E/-W (usft)		
10,784.0	10,680.2	-938.4	-469.0	KOP, MD:10784.0', TVD:10680.2', N/S:-938.4', E/W:-469.0', INC:0.42	
10,989.7	10,874.1	-880.2	-483.7	FTP Crossing, MD:10989.7', TVD:10874.1', N/S:-880.2', E/W:-483.7', IN	
21,446.0	11,251.8	9,417.6	-1,167.0	Last MWD Survey (MD=21446.0')	
21,502.0	11,252.2	9,473.2	-1,173.2	Projection to Bit (MD=21502.0')	

Checked By: _____ Approved By: _____ Date: _____

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



Lea County, NM (NAD 83 NME)

Driver 14 Fed Com #503H

Plan #2

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

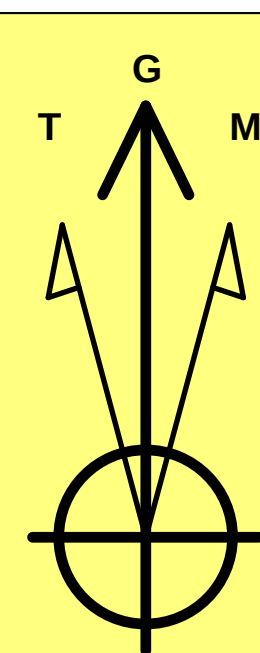
Geodetic System: US State Plane 1983
Datum: North American Datum 1983
Ellipsoid: GRS 1980
Zone: New Mexico Eastern Zone
System Datum: Mean Sea Level

WELL DETAILS: #503H

KB = 25' @ 3694.0usft 3669.0
Northing 473813.00 Easting 785317.00 Latitude 32° 18' 0.416 N Longitude 103° 32' 37.321 W

Azimuths to Grid North
True North: -0.42°
Magnetic North: 6.12°

Magnetic Field
Strength: 47547.0nT
Dip Angle: 59.98°
Date: 5/23/2021
Model: IGRF2020



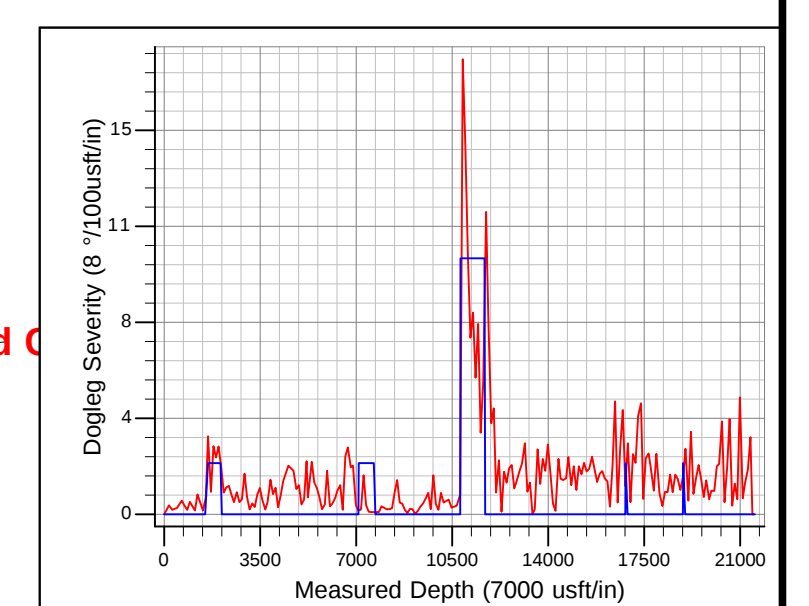
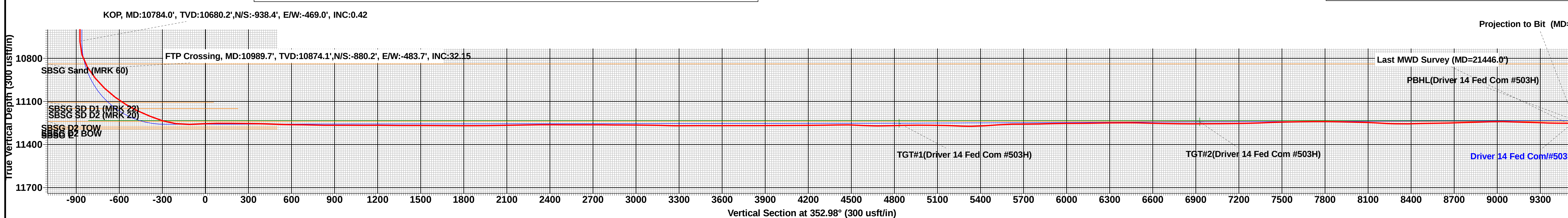
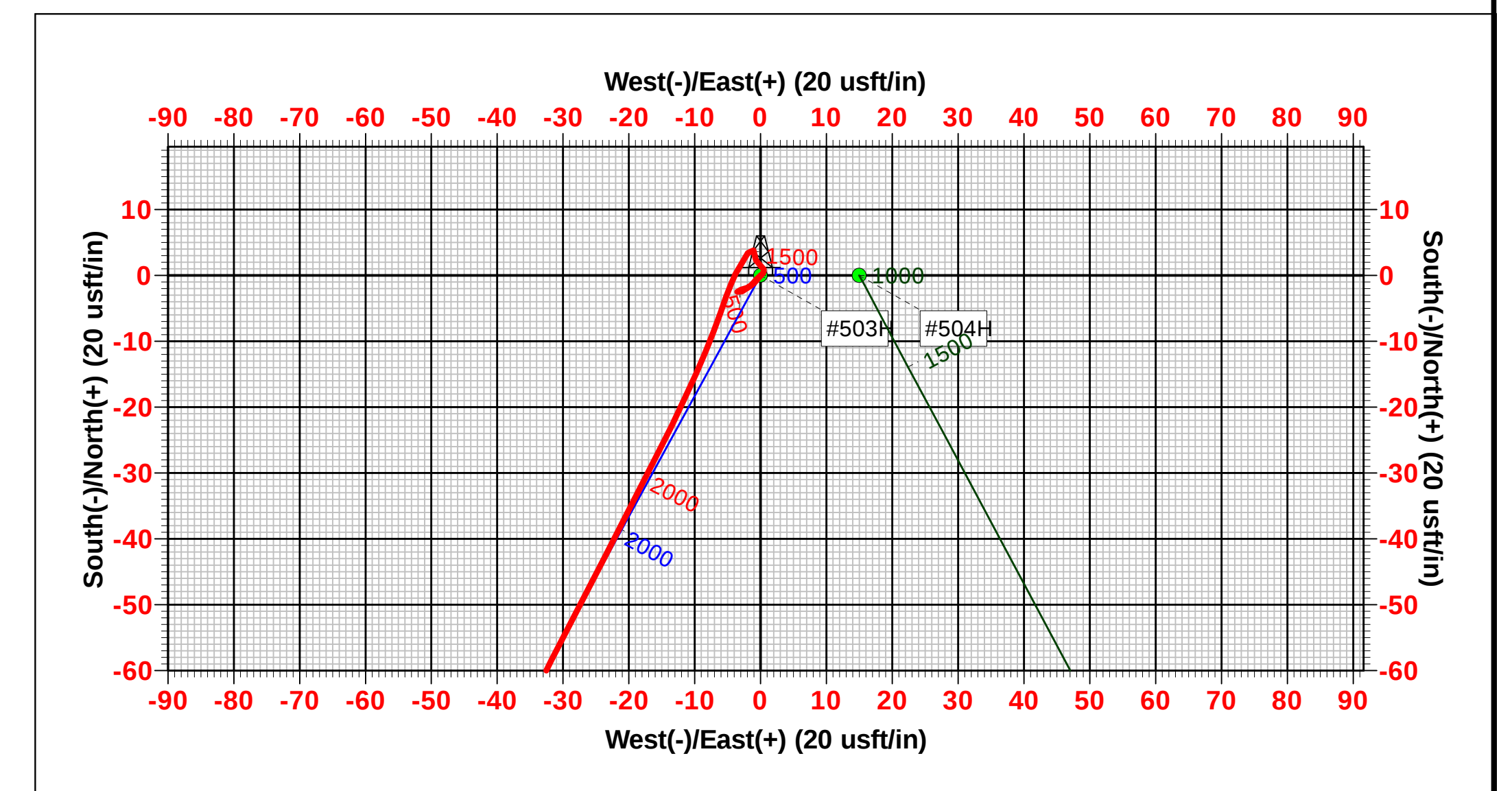
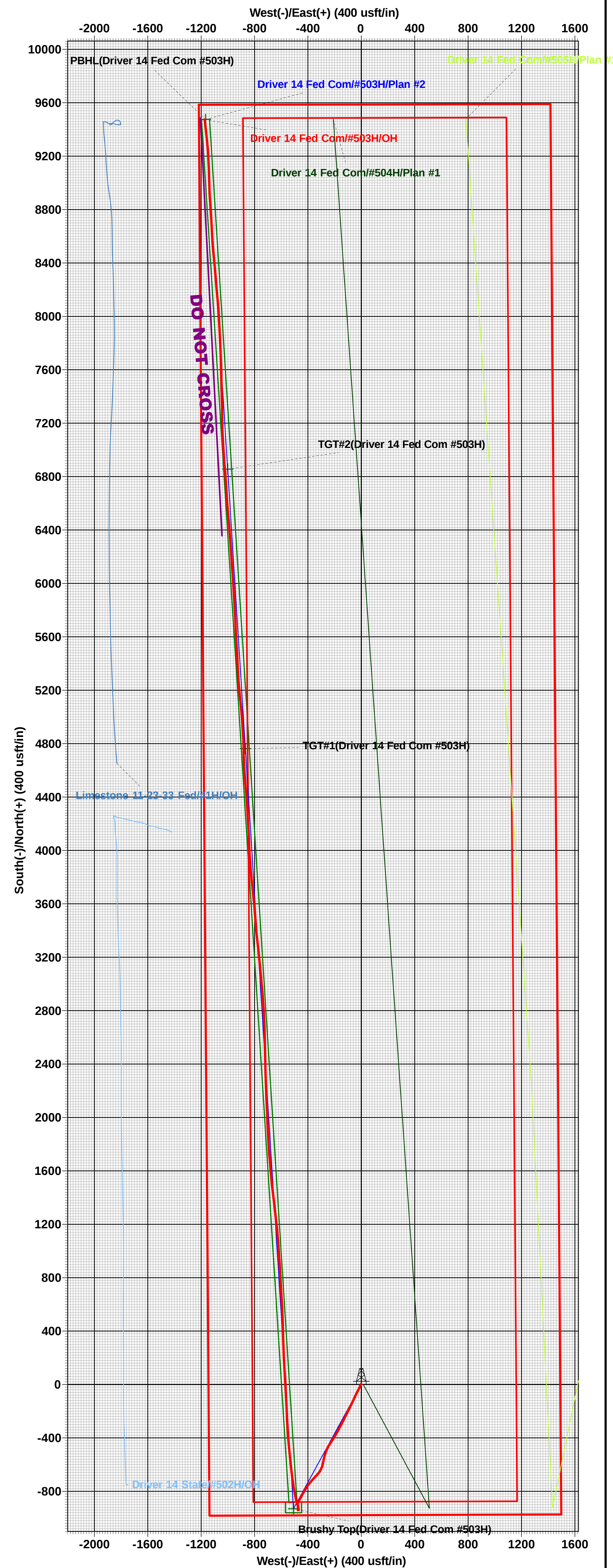
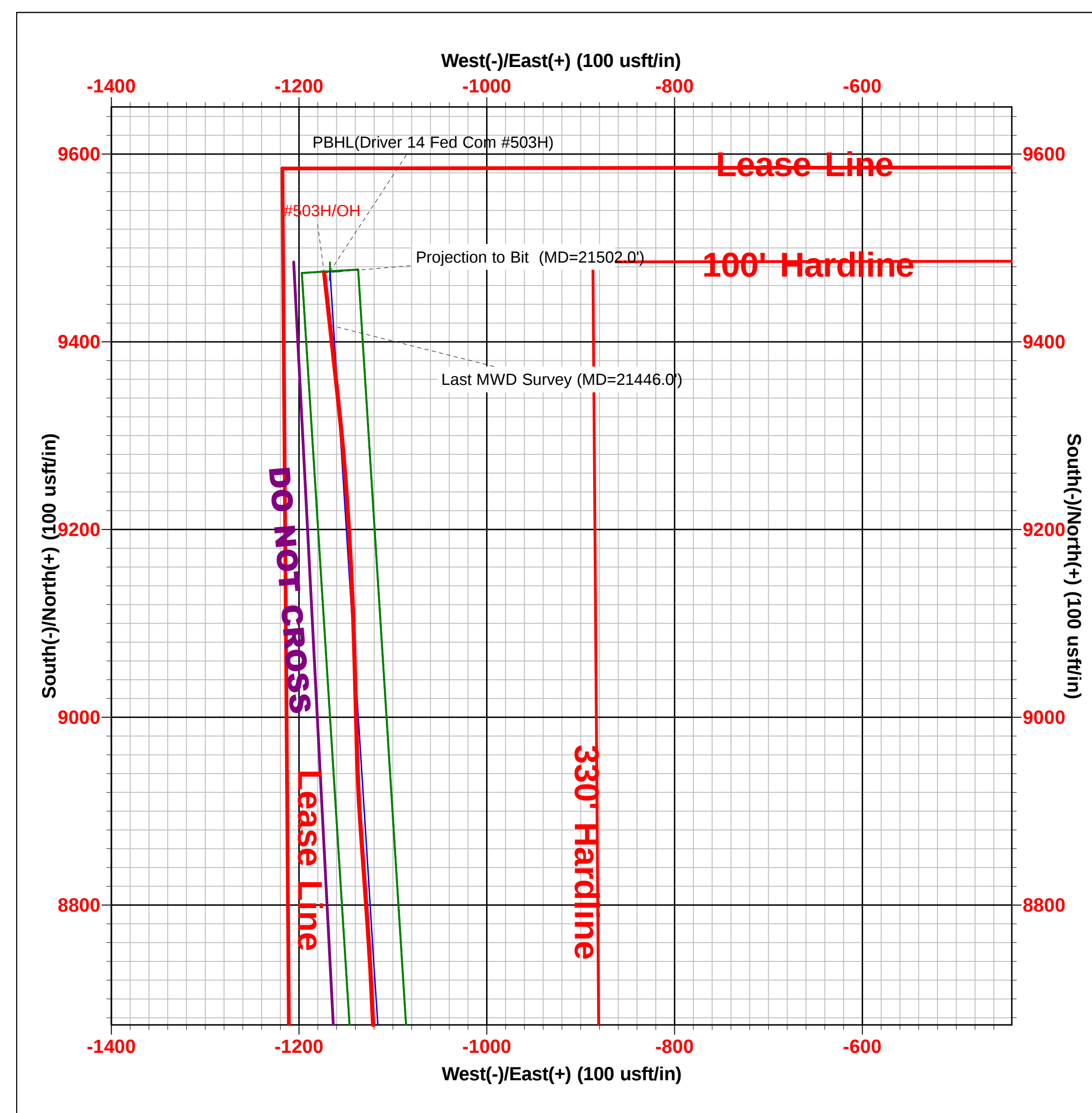
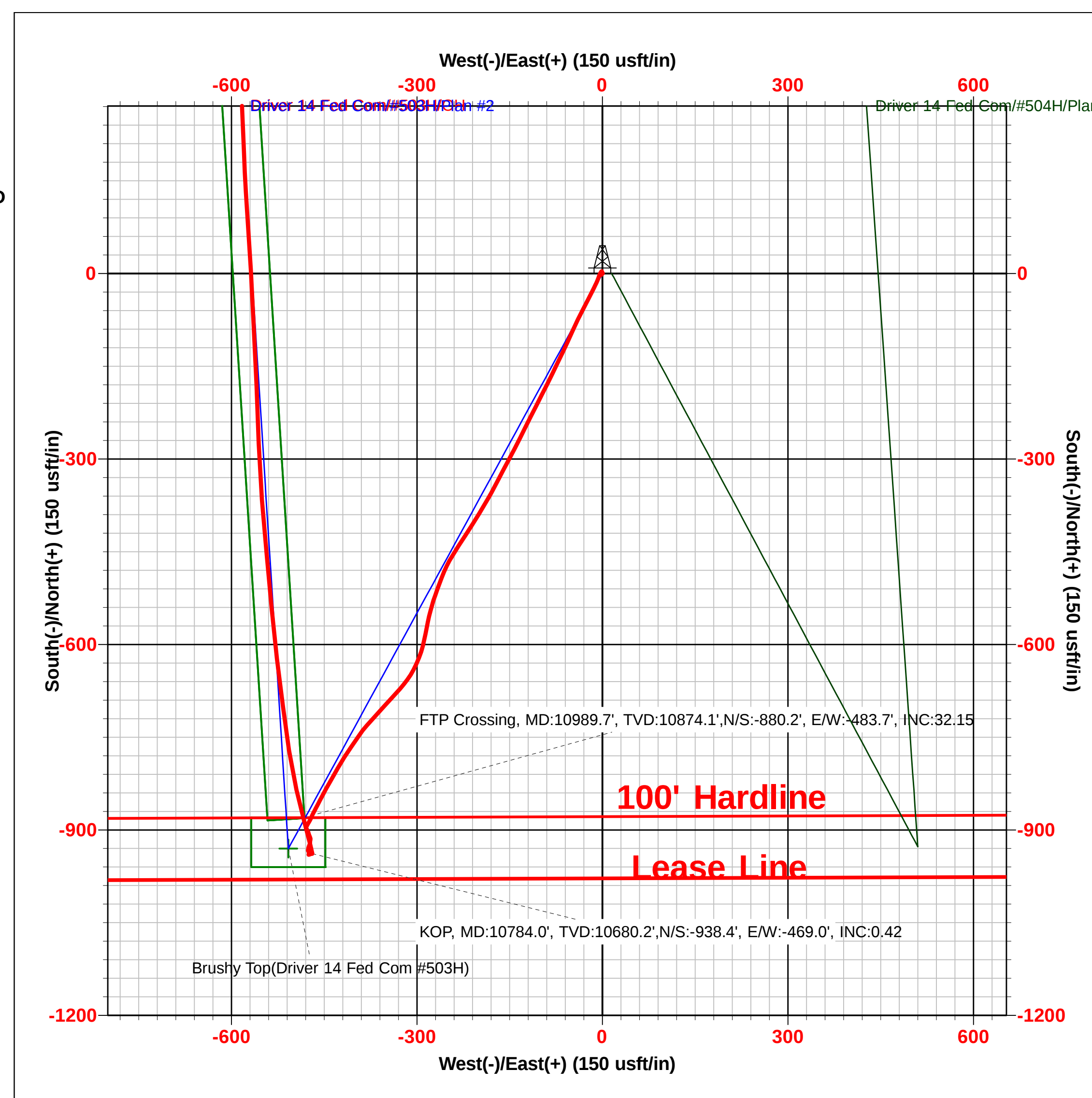
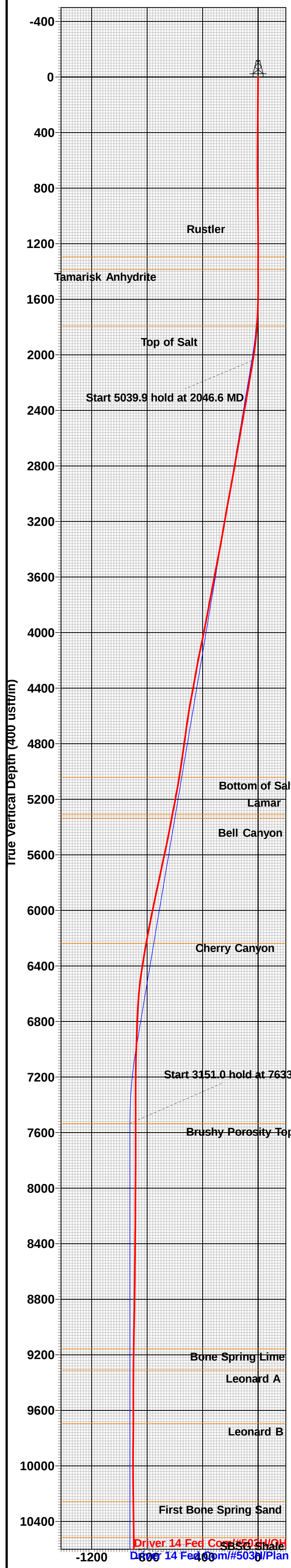
To convert a Magnetic Direction to a Grid Direction, Add 6.12°
To convert a Magnetic Direction to a True Direction, Add 6.55° East
To convert a True Direction to a Grid Direction, Subtract 0.42°

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	1500.0	0.00	0.00	1500.0	0.0	0.0	0.00	0.00	0.0	
3	2046.6	10.93	208.64	2043.3	-45.6	-24.9	2.00	208.64	-42.2	
4	7086.5	10.93	208.64	6991.7	-884.4	-483.1	0.00	0.00	-818.7	
5	7633.1	0.00	0.00	7535.0	-930.0	-508.0	2.00	180.00	-860.9	Brushy Top(Driver 14 Fed Com #503H)
6	10784.1	0.00	0.00	10686.0	-930.0	-508.0	0.00	0.00	-860.9	
7	11684.8	90.08	356.38	11259.0	-357.4	-544.3	10.00	356.38	-288.2	TGT#1(Driver 14 Fed Com #503H)
8	16815.0	90.08	356.38	11252.0	4762.5	-868.5	0.00	0.00	4833.0	TGT#2(Driver 14 Fed Com #503H)
9	16824.8	90.27	356.38	11252.0	4772.3	-869.2	2.00	0.00	4842.7	
10	18912.7	90.27	356.38	11242.0	6856.0	-1001.1	0.00	0.00	6927.0	
11	18916.6	90.20	356.38	11242.0	6859.8	-1001.4	2.00	-180.00	6930.8	
12	21537.0	90.20	356.38	11233.0	9475.0	-1167.0	0.00	0.00	9546.6	PBHL(Driver 14 Fed Com #503H)

WELLBORE TARGET DETAILS (MAP CO-ORDINATES)

Name	TVD	+N/-S	+E/-W	Northing	Easting
Brushy Top(Driver 14 Fed Com #503H)	7535.0	-930.0	-508.0	472883.00	784809.00
PBHL(Driver 14 Fed Com #503H)	11233.0	9475.0	-1167.0	483288.00	784150.00
TGT#2(Driver 14 Fed Com #503H)	11242.0	6856.0	-1001.1	480669.00	784315.87
TGT#1(Driver 14 Fed Com #503H)	11252.0	4762.5	-868.5	478575.50	784448.47



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								1. WELL API NO. 30-025-48820		
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 DRIVER 14 FEDERAL COM		
								6. Well Number: 503H		
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 BELL LAKE; BONE SPRING, NORTH				
12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County
Surface:	N	14	23S	33E		979	SOUTH	2464	WEST	LEA
BH:	C	11	23S	33E		110	NORTH	1362	WEST	LEA
13. Date Spudded 05/11/2021	14. Date T.D. Reached 06/06/2021		15. Date Rig Released 06/08/2021			16. Date Completed (Ready to Produce) 10/12/2021		17. Elevations (DF and RKB, RT, GR, etc.) 3670 GL		
18. Total Measured Depth of Well MD 21,502 TVD 11,252			19. Plug Back Measured Depth MD 21,467 TVD 11,252			20. Was Directional Survey Made? YES		21. Type Electric and Other Logs Run None		
22. Producing Interval(s), of this completion - Top, Bottom, Name BONE SPRING 11,376 - 21,467'										
23. CASING RECORD (Report all strings set in well)										
CASING SIZE		WEIGHT LB./FT.		DEPTH SET		HOLE SIZE		CEMENTING RECORD		AMOUNT PULLED
13 3/8"		54.5# J-55		1454'		17 1/2"		1795 CL C/CIRC		
9 5/8"		40# J-55		5293'		12 1/4"		1610 CL C/CIRC		
5 1/2"		20# ECP 110		21,476'		8 1/2"		2531 CL H 10,800' 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) 11,376 - 21,467' 3 1/8", 2019 holes						27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.				
						DEPTH INTERVAL		AMOUNT AND KIND MATERIAL USED		
						11,376 -21,467'		FRAC W/24,605,527 lbs proppant, 392,413 bbls load fld		
28. PRODUCTION										
Date First Production 10/12/2021		Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing				Well Status (Prod. or Shut-in) Producing				
Date of Test 10/22/2021	Hours Tested 24	Choke Size	Prod'n For Test Period	Oil - Bbl 3078	Gas - MCF 4073	Water - Bbl. 5934	Gas - Oil Ratio 1323			
Flow Tubing Press.	Casing Pressure 633	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.) 40				
29. Disposition of Gas (Sold, used for fuel, vented, etc.) SOLD								30. Test Witnessed By		
31. List Attachments C-102, C-104, C-103, Directional Survey, H spacing										
32. If a temporary pit was used at the well, attach a plat with the location of the temporary pit.										
33. If an on-site burial was used at the well, report the exact location of the on-site burial:										
Latitude _____				Longitude _____				NAD 1927 1983		
I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief										
Signature Kay Maddox			Name Kay Maddox			Title Senior Regulatory Specialist			Date 11/09/2021	
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	1241'	T. Canyon	Brushy	6947'	T. Ojo Alamo	T. Penn A "
T. Salt		1760'	T. Strawn			T. Kirtland	T. Penn. "B"
B. Salt		4914'	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	10,166'		T. Entrada	
T. Wolfcamp			T. 2nd BS Sand	10,998'		T. Wingate	
T. Penn			T.			T. Chinle	
T. Cisco (Bough C)			T.			T. Permian	

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

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

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

From	To	Thickness In Feet	Lithology

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 60950

ACKNOWLEDGMENTS

Operator: EOG RESOURCES INC P.O. Box 2267 Midland, TX 79702	OGRID: 7377
	Action Number: 60950
	Action Type: [C-104] Completion Packet (C-104C)

ACKNOWLEDGMENTS

☒	I hereby certify that the required Water Use Report has been, or will be, submitted for this wells completion.
☒	I hereby certify that the required FracFocus disclosure has been, or will be, submitted for this wells completion.

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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 60950

CONDITIONS

Operator: EOG RESOURCES INC P.O. Box 2267 Midland, TX 79702	OGRID: 7377
	Action Number: 60950
	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.	6/2/2022