

1220 S. St. Francis Dr., Santa Fe, NM 87505

Oil Conservation Division
1220 South St. Francis Dr.

☐ AMENDED REPORT

SWABLE, N M 8 D 5 A 5

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 05/01/2021
⁴ API Number 30 - 025-46564	⁵ Pool Name WC025 G08 S253235G: LOWER BONE SPRING	⁶ Pool Code 97903
⁷ Property Code 325949	⁸ Property Name VALIANT 24 FEDERAL COM	⁹ Well Number 502H

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
L	24	25S	32E		2098'	SOUTH	1277'	WEST	LEA

Bottom Hole Location

UL or lot no. M	Section 25	Township 25S	Range 32E	Lot Idn	Feet from the 109'	North/South line SOUTH	Feet from the 839'	East/West line WEST	County LEA
¹² Lse Code	¹³ Producing Method Code FLOWING		¹⁴ Gas Connection Date		¹⁵ C-129 Permit Number		¹⁶ C-129 Effective Date		¹⁷ C-129 Expiration Date

Oil and Gas Transport

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

Well Completion Data

²¹ Spud Date 11/20/2020	²² Ready Date 05/01/2021	²³ TD 18,299'	²⁴ PBTD 18,278'	²⁵ Perforations 10,884-18,278'	²⁶ DHC, MC
²⁷ Hole Size	²⁸ Casing & Tubing Size	²⁹ Depth Set	³⁰ Sacks Cement		
17 1/2"	13 3/8"	920'	651 SXS CL C/CIRC		
12 1/4"	9 5/8"	4765'	1420 SXS CL C/CIRC		
8 1/2"	5 1/2"	18,288'	2525 SXS CL C&H TOC 5160' CBL		

Well Test Data

³¹ Date New Oil 05/01/2021	³² Gas Delivery Date 05/01/2021	³³ Test Date 05/09/2021	³⁴ Test Length 24 HRS	³⁵ Tbg. Pressure	³⁶ Csg. Pressure 921
³⁷ Choke Size 68	³⁸ Oil 3434	³⁹ Water 6028	⁴⁰ Gas 5910		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 Approved by: PATRICIA MARTINEZ	
Printed name: Kay Maddox		Title: PETROLEUM SPECIALIST	
Title: SENIOR REGULATORY SPECIALIST		Approval Date: 7/28/2021	
E-mail Address: kay_maddox@eogresources.com			
Date: 05/13/2021	Phone: 432-638-8475		

District I
1625 N. French Dr., Hobbs, NM 88240
Phone: (575) 393-6161 Fax: (575) 393-0720
District II
811 S. First St., Artesia, NM 88210
Phone: (575) 748-1283 Fax: (575) 748-9720
District III
1000 Rio Brazos 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

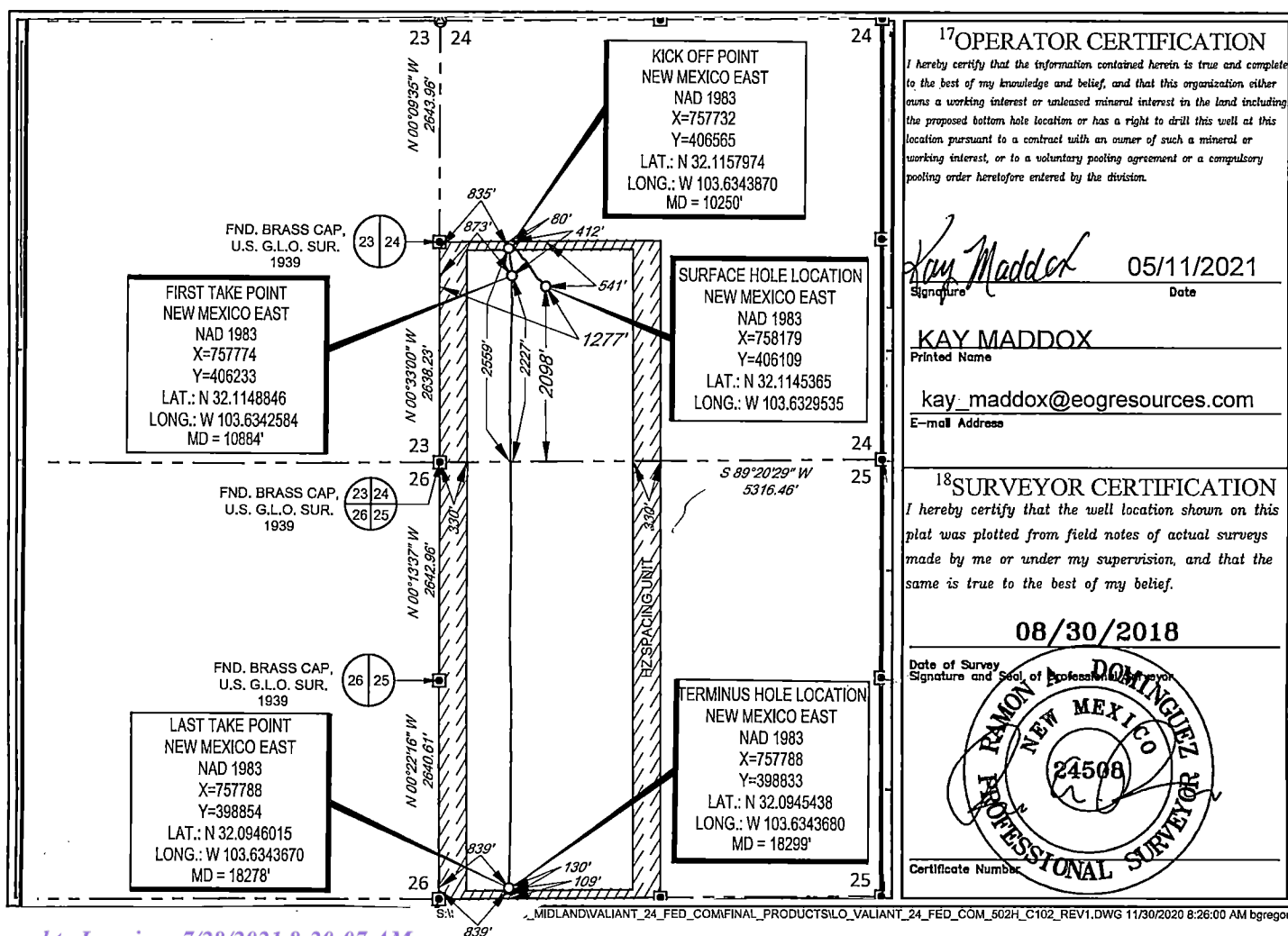
District Office

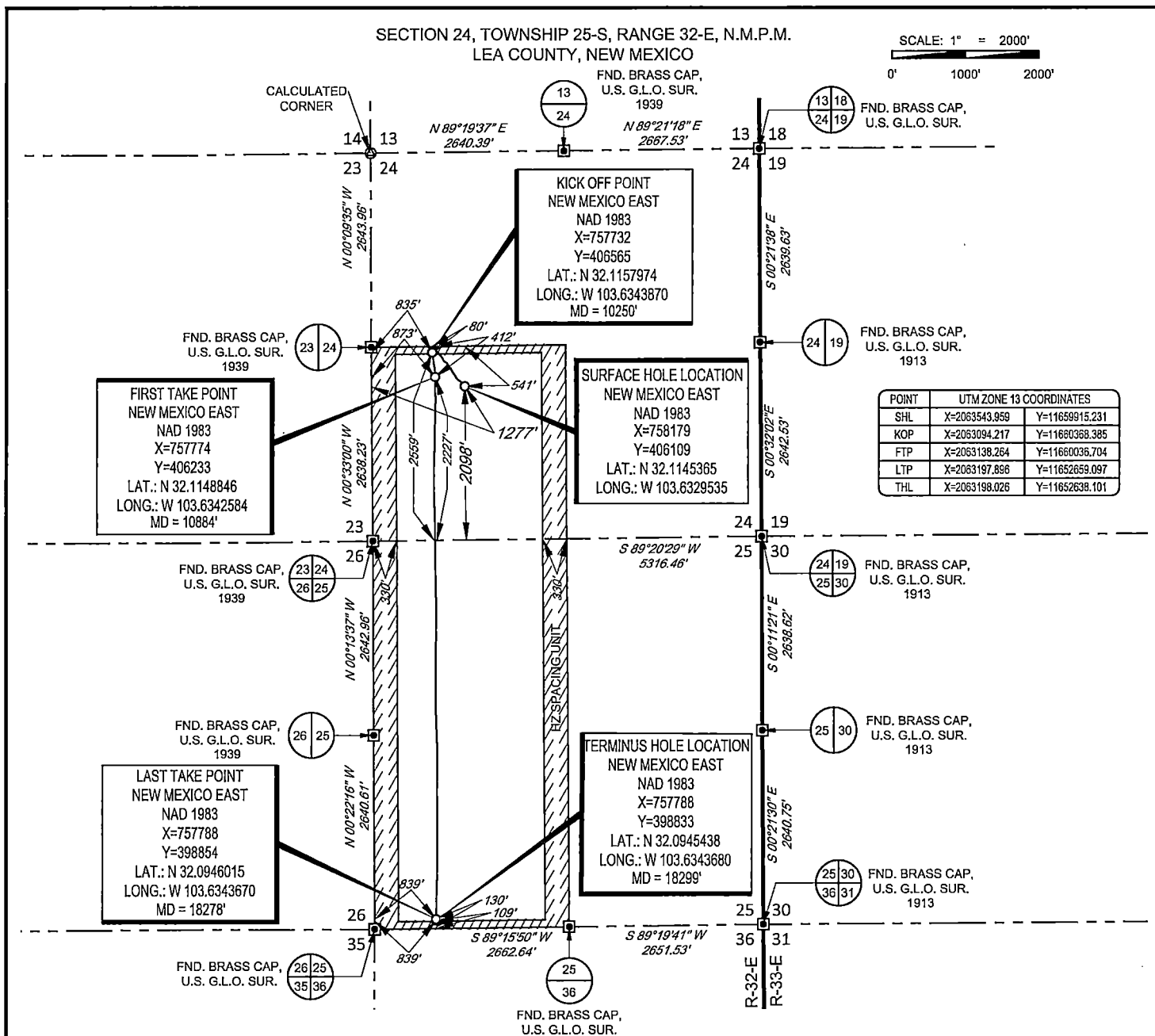
☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-025- 46564		² Pool Code 97903		³ Pool Name WC025 G08 S253235G; LOWER BONE SPRING	
⁴ Property Code 325949		⁵ Property Name VALIANT 24 FED COM			⁶ Well Number 502H
⁷ OGRID No. 7377		⁸ Operator Name EOG RESOURCES, INC.			⁹ Elevation 3447'
¹⁰ Surface Location					
UL or lot no. L	Section 24	Township 25-S	Range 32-E	Lot Idn -	Feet from the 2098'
				North/South line SOUTH	Feet from the 1277'
				East/West line WEST	County LEA
¹¹ Bottom Hole Location If Different From Surface					
UL or lot no. M	Section 25	Township 25-S	Range 32-E	Lot Idn -	Feet from the 109'
				North/South line SOUTH	Feet from the 839'
				East/West line WEST	County LEA
¹² Dedicated Acres 480.00		¹³ Joint or Infill		¹⁴ Consolidation Code	
				¹⁵ Order No.	

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



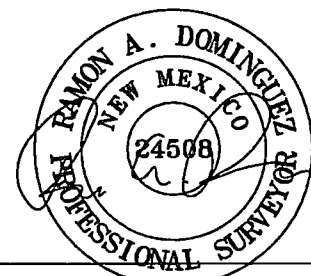


LEASE NAME & WELL NO.: VALIANT 24 FED COM 502H
 SECTION 24 TWP 25-S RGE 32-E SURVEY N.M.P.M.
 COUNTY LEA STATE NM ELEVATION 3447'
 DESCRIPTION 2098' FSL & 1277' FWL



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



Ramon A. Dominguez, P.S. No. 24508
 MARCH 30, 2021

VALIANT 24 FED COM 502H AS-COMplete		REVISION:	NOTES:
DATE: 03/30/21			1. ORIGINAL DOCUMENT SIZE: 8.5" X 11"
FILE: AD_VALIANT_24_FED_COM_502H			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			4. ADJOINER INFORMATION SHOWN FOR INFORMATIONAL PURPOSES ONLY.

S:\SURVEY\EOG_MIDLAND\VALIANT_24_FED_COM\FINAL_PRODUCTS\AD_VALIANT_24_FED_COM_502H.DWG 4/1/2021 6:46:29 AM rdominguez



EOG Resources - Midland

Lea County, NM (NAD 83 NME)

Valiant 24 Fed Com

#502H

OH

Design: OH

Midland PVA

11 January, 2021



EOG Resources

Midland PVA

Company:	EOG Resources - Midland	Local Co-ordinate Reference:	Well #502H
Project:	Lea County, NM (NAD 83 NME)	TVD Reference:	KB = 25 @ 3472.0usft
Site:	Valiant 24 Fed Com	MD Reference:	KB = 25 @ 3472.0usft
Well:	#502H	North Reference:	Grid
Wellbore:	OH	Survey Calculation Method:	Minimum Curvature
Design:	OH	Database:	EDM

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	Valiant 24 Fed Com		
Site Position:		Northing:	406,151.00 usft
From:	Map	Easting:	760,107.00 usft
Position Uncertainty:	0.0 usft	Slot Radius:	13-3/16 "
		Latitude:	32° 6' 52.620 N
		Longitude:	103° 37' 36.212 W
		Grid Convergence:	0.38 °

Well		#502H				
Well Position	+N/-S	0.0 usft	Northing:	406,110.00 usft	Latitude:	32° 6' 52.339 N
	+E/-W	0.0 usft	Easting:	758,179.00 usft	Longitude:	103° 37' 58.632 W
Position Uncertainty		0.0 usft	Wellhead Elevation:	usft	Ground Level:	3,447.0 usft

Wellbore	OH				
Magnetics	Model Name	Sample Date	Declination (°)	Dip Angle (°)	Field Strength (nT)
	IGRF2020	12/5/2020	6.63	59.81	47,477.25355957

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	183.02

Survey Program	Date	1/11/2021		
From (usft)	To (usft)	Survey (Wellbore)	Tool Name	Description
161.0	18,299.0	Total Directional (OH)	EOG MWD+IFR1	MWD + IFR1



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Well:	#502H	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	
161.0	0.44	220.12	161.0	-0.5	-0.4	0.27	0.27	0.00	0.0	0.0	
340.0	0.13	339.03	340.0	-0.8	-0.9	0.29	-0.17	66.43	0.0	0.0	
516.0	0.18	334.64	516.0	-0.4	-1.1	0.03	0.03	-2.49	0.0	0.0	
605.0	0.48	292.98	605.0	-0.1	-1.5	0.41	0.34	-46.81	0.0	0.0	
699.0	0.35	337.36	699.0	0.3	-2.0	0.36	-0.14	47.21	0.0	0.0	
794.0	0.44	338.77	794.0	0.9	-2.2	0.10	0.09	1.48	0.0	0.0	
880.0	0.35	352.92	880.0	1.5	-2.4	0.15	-0.10	16.45	0.0	0.0	
959.0	0.79	344.49	959.0	2.3	-2.6	0.57	0.56	-10.67	-0.3	0.0	
1,053.0	2.68	346.25	1,052.9	5.0	-3.2	2.01	2.01	1.87	-2.2	-0.1	
1,147.0	5.01	337.99	1,146.7	11.0	-5.3	2.54	2.48	-8.79	-4.8	-1.8	
1,242.0	6.81	328.49	1,241.2	19.6	-9.8	2.15	1.89	-10.00	-7.3	-4.4	
1,336.0	7.91	314.70	1,334.4	28.9	-17.3	2.21	1.17	-14.67	-8.4	-6.8	
1,430.0	8.13	310.04	1,427.5	37.7	-27.0	0.73	0.23	-4.96	-11.1	-6.6	
1,525.0	7.78	309.77	1,521.6	46.2	-37.1	0.37	-0.37	-0.28	-14.2	-5.2	
1,714.0	6.90	308.72	1,709.1	61.5	-55.8	0.47	-0.47	-0.56	-18.5	-2.4	
1,808.0	6.73	308.37	1,802.4	68.4	-64.5	0.19	-0.18	-0.37	-19.8	-0.9	
1,902.0	6.46	308.28	1,895.8	75.1	-73.0	0.29	-0.29	-0.10	-20.7	0.8	
1,996.0	6.11	306.70	1,989.2	81.4	-81.1	0.42	-0.37	-1.68	-21.2	2.1	
2,090.0	6.02	308.90	2,082.7	87.5	-89.0	0.27	-0.10	2.34	-21.2	4.7	
2,185.0	7.34	318.12	2,177.0	95.1	-96.9	1.79	1.39	9.71	-21.0	8.8	
2,279.0	7.08	319.00	2,270.3	103.9	-104.7	0.30	-0.28	0.94	-22.7	9.0	
2,373.0	6.86	319.71	2,363.6	112.6	-112.2	0.25	-0.23	0.76	-24.0	9.1	
2,467.0	6.51	320.50	2,457.0	121.0	-119.2	0.38	-0.37	0.84	-24.9	9.1	
2,561.0	5.89	322.52	2,550.4	128.9	-125.5	0.70	-0.66	2.15	-24.7	9.4	
2,655.0	6.51	327.35	2,643.9	137.2	-131.3	0.86	0.66	5.14	-24.1	10.2	
2,750.0	8.00	329.46	2,738.1	147.5	-137.6	1.59	1.57	2.22	-25.8	9.3	



EOG Resources

Midland PVA

Company:	EOG Resources - Midland	Local Co-ordinate Reference:	Well #502H
Project:	Lea County, NM (NAD 83 NME)	TVD Reference:	KB = 25 @ 3472.0usft
Site:	Valiant 24 Fed Com	MD Reference:	KB = 25 @ 3472.0usft
Well:	#502H	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)
2,844.0	7.87	332.54	2,831.2	158.8	-143.9	0.47	-0.14	3.28	-28.6	8.5
2,938.0	7.96	329.11	2,924.3	170.1	-150.2	0.51	0.10	-3.65	-32.2	4.5
3,032.0	8.35	325.77	3,017.4	181.3	-157.4	0.65	0.41	-3.55	-35.9	0.9
3,126.0	8.09	329.11	3,110.4	192.7	-164.6	0.58	-0.28	3.55	-39.4	1.5
3,221.0	7.78	329.46	3,204.5	203.9	-171.3	0.33	-0.33	0.37	-42.6	-0.2
3,315.0	7.25	329.64	3,297.7	214.5	-177.5	0.56	-0.56	0.19	-45.1	-2.1
3,409.0	6.86	328.85	3,391.0	224.5	-183.4	0.43	-0.41	-0.84	-46.8	-4.6
3,503.0	6.37	333.07	3,484.3	233.9	-188.7	0.73	-0.52	4.49	-48.2	-3.4
3,597.0	6.55	330.52	3,577.7	243.2	-193.7	0.36	0.19	-2.71	-48.8	-7.9
3,691.0	7.34	325.59	3,671.0	252.8	-199.7	1.05	0.84	-5.24	-49.4	-13.8
3,785.0	7.47	322.96	3,764.3	262.7	-206.8	0.39	0.14	-2.80	-50.9	-17.1
3,879.0	6.99	320.41	3,857.5	272.0	-214.1	0.61	-0.51	-2.71	-51.9	-20.1
3,973.0	6.29	318.83	3,950.9	280.2	-221.1	0.77	-0.74	-1.68	-52.2	-21.8
4,068.0	5.23	320.32	4,045.4	287.5	-227.3	1.13	-1.12	1.57	-52.2	-20.7
4,162.0	5.36	323.49	4,139.0	294.3	-232.7	0.34	0.14	3.37	-52.0	-18.4
4,256.0	4.22	328.58	4,232.7	300.8	-237.1	1.29	-1.21	5.41	-51.4	-15.2
4,351.0	5.19	320.85	4,327.4	307.1	-241.6	1.22	1.02	-8.14	-46.6	-22.9
4,445.0	5.27	313.55	4,421.0	313.4	-247.5	0.71	0.09	-7.77	-41.9	-28.4
4,633.0	3.87	303.80	4,608.4	322.9	-259.0	0.85	-0.74	-5.19	-31.9	-31.6
4,716.0	3.43	303.80	4,691.2	325.8	-263.4	0.53	-0.53	0.00	-28.6	-29.4
4,821.0	3.08	299.12	4,796.0	328.9	-268.4	0.42	-0.33	-4.46	-21.5	-28.2
4,915.0	4.75	318.10	4,889.8	333.1	-273.3	2.23	1.78	20.19	-25.8	-18.9
5,010.0	7.34	323.38	4,984.3	340.9	-279.5	2.79	2.73	5.56	-27.4	-17.0
5,104.0	7.78	323.47	5,077.5	350.8	-286.9	0.47	0.47	0.10	-29.8	-17.9
5,292.0	7.34	325.22	5,263.8	370.9	-301.3	0.26	-0.23	0.93	-35.3	-19.1
5,386.0	6.95	323.11	5,357.1	380.4	-308.1	0.50	-0.41	-2.24	-36.3	-21.5
5,481.0	6.77	322.85	5,451.4	389.4	-315.0	0.19	-0.19	-0.27	-37.5	-22.5



EOG Resources

Midland PVA

Company:	EOG Resources - Midland	Local Co-ordinate Reference:	Well #502H
Project:	Lea County, NM (NAD 83 NME)	TVD Reference:	KB = 25 @ 3472.0usft
Site:	Valiant 24 Fed Com	MD Reference:	KB = 25 @ 3472.0usft
Well:	#502H	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)
5,575.0	6.73	324.43	5,544.8	398.3	-321.5	0.20	-0.04	1.68	-39.2	-22.4
5,669.0	6.55	322.06	5,638.1	407.0	-328.0	0.35	-0.19	-2.52	-39.1	-24.9
5,763.0	6.42	319.77	5,731.5	415.3	-334.7	0.31	-0.14	-2.44	-38.8	-27.0
5,857.0	5.89	317.49	5,825.0	422.8	-341.4	0.62	-0.56	-2.43	-37.7	-28.6
5,951.0	6.81	321.27	5,918.4	430.7	-348.1	1.07	0.98	4.02	-39.9	-26.3
6,046.0	7.12	322.67	6,012.7	439.8	-355.2	0.37	0.33	1.47	-42.0	-26.0
6,140.0	7.16	323.64	6,106.0	449.2	-362.2	0.14	0.04	1.03	-44.2	-26.1
6,234.0	7.21	323.03	6,199.2	458.6	-369.2	0.10	0.05	-0.65	-45.7	-27.5
6,329.0	7.30	324.17	6,293.5	468.2	-376.3	0.18	0.09	1.20	-48.2	-27.5
6,423.0	7.12	326.54	6,386.7	477.9	-383.1	0.37	-0.19	2.52	-51.2	-26.8
6,517.0	5.23	317.49	6,480.2	486.0	-389.2	2.26	-2.01	-9.63	-46.5	-35.3
6,611.0	4.04	303.07	6,573.9	490.9	-394.8	1.76	-1.27	-15.34	-34.1	-44.2
6,705.0	2.59	281.63	6,667.7	493.2	-399.7	2.00	-1.54	-22.81	-12.7	-48.8
6,800.0	2.59	257.90	6,762.6	493.1	-403.9	1.12	0.00	-24.98	8.9	-41.9
6,894.0	1.05	229.51	6,856.6	492.1	-406.6	1.85	-1.64	-30.20	25.4	-23.6
6,988.0	0.88	218.44	6,950.6	491.0	-407.7	0.27	-0.18	-11.78	26.2	-8.6
7,082.0	1.01	212.72	7,044.6	489.8	-408.6	0.17	0.14	-6.09	22.7	3.6
7,176.0	1.01	217.64	7,138.5	488.4	-409.6	0.09	0.00	5.23	19.7	10.1
7,270.0	1.19	215.71	7,232.5	487.0	-410.6	0.20	0.19	-2.05	16.4	16.1
7,364.0	1.14	220.46	7,326.5	485.4	-411.8	0.12	-0.05	5.05	15.4	17.2
7,459.0	1.36	224.15	7,421.5	483.9	-413.2	0.25	0.23	3.88	14.4	16.4
7,553.0	1.36	223.18	7,515.5	482.3	-414.8	0.02	0.00	-1.03	11.9	16.6
7,647.0	1.19	226.08	7,609.4	480.8	-416.2	0.19	-0.18	3.09	10.6	16.0
7,742.0	1.27	229.33	7,704.4	479.4	-417.7	0.11	0.08	3.42	9.5	15.5
7,836.0	1.27	231.18	7,798.4	478.1	-419.3	0.04	0.00	1.97	7.9	15.2
7,930.0	1.23	227.58	7,892.4	476.8	-420.9	0.09	-0.04	-3.83	4.9	15.6
8,024.0	1.27	228.46	7,986.3	475.4	-422.4	0.05	0.04	0.94	3.1	15.5



EOG Resources

Midland PVA

Company: EOG Resources - Midland
Project: Lea County, NM (NAD 83 NME)
Site: Valiant 24 Fed Com
Well: #502H
Wellbore: OH
Design: OH

Local Co-ordinate Reference: Well #502H
TVD Reference: KB = 25 @ 3472.0usft
MD Reference: KB = 25 @ 3472.0usft
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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)
8,118.0	1.19	231.97	8,080.3	474.1	-424.0	0.12	-0.09	3.73	2.0	15.4
8,212.0	1.27	219.49	8,174.3	472.7	-425.4	0.30	0.09	-13.28	-3.4	15.2
8,306.0	1.63	214.04	8,268.3	470.8	-426.8	0.41	0.38	-5.80	-7.2	14.7
8,401.0	1.76	212.72	8,363.2	468.5	-428.4	0.14	0.14	-1.39	-10.3	14.5
8,495.0	0.75	331.46	8,457.2	467.8	-429.4	2.36	-1.07	126.32	17.8	3.3
8,589.0	0.97	332.96	8,551.2	469.0	-430.1	0.24	0.23	1.60	16.5	2.9
8,683.0	0.79	321.09	8,645.2	470.2	-430.9	0.27	-0.19	-12.63	14.1	6.0
8,778.0	0.92	309.84	8,740.2	471.2	-431.9	0.22	0.14	-11.84	11.2	8.6
8,872.0	1.14	286.81	8,834.2	472.0	-433.3	0.49	0.23	-24.50	5.4	12.0
8,967.0	1.32	284.71	8,929.1	472.5	-435.3	0.20	0.19	-2.21	2.9	12.1
9,061.0	1.36	286.73	9,023.1	473.1	-437.4	0.07	0.04	2.15	1.1	12.0
9,155.0	1.80	293.58	9,117.1	474.1	-439.8	0.51	0.47	7.29	0.0	12.0
9,250.0	1.67	278.03	9,212.0	474.8	-442.6	0.51	-0.14	-16.37	-6.1	11.1
9,344.0	2.11	284.35	9,306.0	475.5	-445.6	0.52	0.47	6.72	-7.9	11.9
9,438.0	2.29	271.43	9,399.9	475.9	-449.2	0.56	0.19	-13.74	-13.9	9.4
9,532.0	0.09	113.32	9,493.9	476.0	-451.0	2.53	-2.34	-168.20	11.1	-14.6
9,626.0	1.23	160.69	9,587.9	475.0	-450.6	1.25	1.21	50.39	-4.3	-18.0
9,720.0	1.80	173.52	9,681.9	472.6	-450.1	0.70	0.61	13.65	-10.7	-16.4
9,814.0	2.07	181.43	9,775.8	469.4	-449.9	0.40	0.29	8.41	-16.0	-14.5
9,909.0	2.02	152.78	9,870.7	466.2	-449.2	1.07	-0.05	-30.16	-10.2	-21.2
10,003.0	1.80	151.99	9,964.7	463.4	-447.8	0.24	-0.23	-0.84	-13.1	-21.4
10,097.0	1.45	166.67	10,058.7	461.0	-446.8	0.58	-0.37	15.62	-20.7	-17.0
10,191.0	1.32	193.91	10,152.6	458.7	-446.8	0.71	-0.14	28.98	-28.3	-5.1
10,250.0	4.41	176.52	10,211.5	455.8	-446.8	5.39	5.24	-29.48	-28.4	-13.6
KOP, MD:10250.0', TVD:10211.5', N/S:455.8', E/W:-446.8', INC:4.41										
10,312.0	7.74	173.44	10,273.2	449.3	-446.2	5.39	5.36	-4.97	-33.3	-15.1



EOG Resources

Midland PVA

Company:	EOG Resources - Midland	Local Co-ordinate Reference:	Well #502H
Project:	Lea County, NM (NAD 83 NME)	TVD Reference:	KB = 25 @ 3472.0usft
Site:	Valiant 24 Fed Com	MD Reference:	KB = 25 @ 3472.0usft
Well:	#502H	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)
10,380.7	16.60	169.07	10,340.3	435.0	-443.8	12.95	12.89	-6.36	-38.4	-16.4
FTP Crossing, MD:10380.7', TVD:10340.3', N/S:435.0', E/W:-443.8', INC:16.60										
10,406.0	19.87	168.43	10,364.3	427.3	-442.2	12.95	12.93	-2.53	-41.1	-15.7
10,500.0	31.03	171.85	10,449.1	387.5	-435.6	11.97	11.87	3.64	-53.8	-8.0
10,594.0	36.44	170.80	10,527.2	335.9	-427.7	5.79	5.76	-1.12	-62.4	-1.6
10,689.0	43.38	171.24	10,600.0	275.8	-418.2	7.31	7.31	0.46	-63.9	8.8
10,783.0	49.80	172.64	10,664.6	208.2	-408.7	6.91	6.83	1.49	-58.6	20.4
10,877.0	61.32	181.08	10,717.7	131.0	-404.8	14.30	12.26	8.98	-49.0	28.4
10,971.0	70.15	179.24	10,756.3	45.4	-405.0	9.56	9.39	-1.96	-41.7	27.1
11,065.0	78.24	179.15	10,781.9	-45.0	-403.7	8.61	8.61	-0.10	-31.3	27.9
11,160.0	83.82	178.89	10,796.7	-138.8	-402.1	5.88	5.87	-0.27	-18.6	28.8
11,254.0	87.08	180.38	10,804.2	-232.5	-401.5	3.81	3.47	1.59	-11.8	28.8
11,348.0	90.42	181.87	10,806.2	-326.4	-403.4	3.89	3.55	1.59	-10.5	26.3
11,442.0	91.43	180.99	10,804.7	-420.4	-405.7	1.43	1.07	-0.94	-12.7	23.3
11,536.0	90.33	181.35	10,803.3	-514.3	-407.7	1.23	-1.17	0.38	-14.8	20.8
11,630.0	91.30	181.17	10,801.9	-608.3	-409.7	1.05	1.03	-0.19	-16.8	18.1
11,725.0	89.49	180.99	10,801.3	-703.3	-411.5	1.91	-1.91	-0.19	-18.2	15.7
11,819.0	88.75	181.35	10,802.7	-797.2	-413.4	0.88	-0.79	0.38	-17.4	13.1
11,913.0	89.80	180.99	10,803.9	-891.2	-415.3	1.18	1.12	-0.38	-17.0	10.6
12,007.0	89.98	180.82	10,804.1	-985.2	-416.8	0.26	0.19	-0.18	-17.6	8.5
12,102.0	88.09	180.99	10,805.7	-1,080.2	-418.3	2.00	-1.99	0.18	-16.8	6.4
12,196.0	88.09	181.08	10,808.8	-1,174.1	-420.0	0.10	0.00	0.10	-14.5	4.1
12,290.0	88.92	180.55	10,811.3	-1,268.1	-421.4	1.05	0.88	-0.56	-12.8	2.1
12,384.0	88.84	179.59	10,813.1	-1,362.0	-421.5	1.02	-0.09	-1.02	-11.8	1.4
12,479.0	89.80	177.92	10,814.2	-1,457.0	-419.4	2.03	1.01	-1.76	-11.4	2.8
12,573.0	90.11	178.80	10,814.3	-1,551.0	-416.7	0.99	0.33	0.94	-12.1	4.9
12,667.0	89.93	178.18	10,814.3	-1,644.9	-414.3	0.69	-0.19	-0.66	-12.9	6.7



EOG Resources

Midland PVA

Company:	EOG Resources - Midland	Local Co-ordinate Reference:	Well #502H
Project:	Lea County, NM (NAD 83 NME)	TVD Reference:	KB = 25 @ 3472.0usft
Site:	Valiant 24 Fed Com	MD Reference:	KB = 25 @ 3472.0usft
Well:	#502H	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)
12,762.0	89.19	178.18	10,815.0	-1,739.9	-411.2	0.78	-0.78	0.00	-13.0	9.1
12,856.0	89.49	177.30	10,816.1	-1,833.8	-407.5	0.99	0.32	-0.94	-12.7	12.2
12,950.0	89.63	180.38	10,816.8	-1,927.8	-405.6	3.28	0.15	3.28	-12.8	13.5
13,045.0	90.33	180.55	10,816.8	-2,022.8	-406.4	0.76	0.74	0.18	-13.3	12.1
13,139.0	90.29	179.68	10,816.3	-2,116.8	-406.6	0.93	-0.04	-0.93	-14.2	11.3
13,234.0	90.55	179.76	10,815.6	-2,211.7	-406.1	0.29	0.27	0.08	-15.2	11.2
13,328.0	91.47	178.97	10,814.0	-2,305.7	-405.1	1.29	0.98	-0.84	-17.1	11.6
13,422.0	91.91	177.92	10,811.2	-2,399.7	-402.5	1.21	0.47	-1.12	-20.2	13.5
13,517.0	89.63	178.80	10,809.9	-2,494.6	-399.8	2.57	-2.40	0.93	-21.8	15.6
13,611.0	88.48	178.71	10,811.5	-2,588.6	-397.8	1.23	-1.22	-0.10	-20.6	17.0
13,705.0	89.23	180.20	10,813.4	-2,682.5	-396.9	1.77	0.80	1.59	-19.0	17.3
13,799.0	89.41	178.80	10,814.5	-2,776.5	-396.1	1.50	0.19	-1.49	-18.2	17.5
13,893.0	90.11	179.76	10,814.9	-2,870.5	-394.9	1.26	0.74	1.02	-18.1	18.1
13,987.0	89.93	179.85	10,814.8	-2,964.5	-394.6	0.21	-0.19	0.10	-18.5	17.8
14,081.0	89.58	179.59	10,815.2	-3,058.5	-394.1	0.46	-0.37	-0.28	-18.4	17.6
14,175.0	89.05	179.94	10,816.4	-3,152.5	-393.7	0.68	-0.56	0.37	-17.5	17.4
14,270.0	91.38	180.38	10,816.0	-3,247.5	-394.0	2.50	2.45	0.46	-18.2	16.5
14,364.0	91.12	180.38	10,813.9	-3,341.5	-394.6	0.28	-0.28	0.00	-20.6	15.3
14,458.0	92.09	180.20	10,811.3	-3,435.4	-395.1	1.05	1.03	-0.19	-23.5	14.2
14,552.0	90.81	180.91	10,808.9	-3,529.4	-396.0	1.56	-1.36	0.76	-26.4	12.6
14,647.0	90.29	180.82	10,808.0	-3,624.4	-397.4	0.56	-0.55	-0.09	-28.1	10.6
14,741.0	90.95	179.24	10,807.0	-3,718.4	-397.5	1.82	0.70	-1.68	-29.8	9.9
14,836.0	89.58	179.94	10,806.6	-3,813.4	-396.8	1.62	-1.44	0.74	-31.0	10.0
14,930.0	90.55	180.29	10,806.5	-3,907.4	-397.0	1.10	1.03	0.37	-31.9	9.2
15,024.0	86.90	180.99	10,808.6	-4,001.3	-398.0	3.95	-3.88	0.74	-30.5	7.5
15,118.0	87.52	180.91	10,813.1	-4,095.2	-399.6	0.67	0.66	-0.09	-26.7	5.3
15,212.0	87.16	180.12	10,817.5	-4,189.1	-400.4	0.92	-0.38	-0.84	-23.1	3.9



EOG Resources

Midland PVA

Company:	EOG Resources - Midland	Local Co-ordinate Reference:	Well #502H
Project:	Lea County, NM (NAD 83 NME)	TVD Reference:	KB = 25 @ 3472.0usft
Site:	Valiant 24 Fed Com	MD Reference:	KB = 25 @ 3472.0usft
Well:	#502H	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)
15,306.0	87.43	177.92	10,821.9	-4,283.0	-398.8	2.36	0.29	-2.34	-19.4	4.8
15,400.0	90.99	178.36	10,823.2	-4,376.9	-395.8	3.82	3.79	0.47	-18.8	7.3
15,495.0	91.30	178.80	10,821.3	-4,471.8	-393.4	0.57	0.33	0.46	-21.5	9.0
15,589.0	91.16	178.45	10,819.3	-4,565.8	-391.2	0.40	-0.15	-0.37	-24.2	10.6
15,684.0	90.99	178.18	10,817.5	-4,660.7	-388.4	0.34	-0.18	-0.28	-26.8	12.8
15,778.0	90.95	178.09	10,815.9	-4,754.7	-385.3	0.10	-0.04	-0.10	-29.1	15.3
15,872.0	90.29	177.92	10,814.9	-4,848.6	-382.0	0.73	-0.70	-0.18	-30.9	17.9
15,966.0	89.54	179.32	10,815.1	-4,942.6	-379.8	1.69	-0.80	1.49	-31.5	19.6
16,061.0	89.89	179.06	10,815.5	-5,037.6	-378.4	0.46	0.37	-0.27	-31.7	20.3
16,155.0	90.59	178.36	10,815.1	-5,131.5	-376.3	1.05	0.74	-0.74	-32.9	21.8
16,249.0	90.11	179.50	10,814.6	-5,225.5	-374.6	1.32	-0.51	1.21	-34.2	22.9
16,344.0	90.02	181.17	10,814.5	-5,320.5	-375.1	1.76	-0.09	1.76	-35.1	21.7
16,438.0	89.76	180.20	10,814.6	-5,414.5	-376.2	1.07	-0.28	-1.03	-35.6	20.0
16,532.0	90.07	179.50	10,814.8	-5,508.5	-376.0	0.81	0.33	-0.74	-36.2	19.6
16,626.0	90.68	178.80	10,814.2	-5,602.5	-374.6	0.99	0.65	-0.74	-37.6	20.4
16,720.0	88.66	180.29	10,814.7	-5,696.5	-373.9	2.67	-2.15	1.59	-37.8	20.5
16,815.0	89.01	180.47	10,816.6	-5,791.5	-374.5	0.41	0.37	0.19	-36.6	19.3
16,909.0	89.19	180.82	10,818.1	-5,885.4	-375.5	0.42	0.19	0.37	-35.9	17.6
17,003.0	88.97	180.12	10,819.6	-5,979.4	-376.3	0.78	-0.23	-0.74	-35.1	16.2
17,098.0	89.27	178.89	10,821.1	-6,074.4	-375.5	1.33	0.32	-1.29	-34.4	16.4
17,192.0	89.85	178.80	10,821.8	-6,168.4	-373.6	0.62	0.62	-0.10	-34.4	17.7
17,286.0	86.81	180.20	10,824.5	-6,262.3	-372.8	3.56	-3.23	1.49	-32.4	17.9
17,381.0	87.87	180.91	10,828.9	-6,357.2	-373.7	1.34	1.12	0.75	-28.8	16.4
17,475.0	88.40	181.08	10,832.0	-6,451.2	-375.3	0.59	0.56	0.18	-26.5	14.1
17,569.0	88.79	181.17	10,834.3	-6,545.1	-377.2	0.43	0.41	0.10	-24.9	11.6
17,664.0	89.19	181.08	10,836.0	-6,640.1	-379.0	0.43	0.42	-0.09	-24.0	9.1
17,758.0	88.97	180.91	10,837.5	-6,734.0	-380.7	0.30	-0.23	-0.18	-23.2	6.9



EOG Resources

Midland PVA

Company:	EOG Resources - Midland	Local Co-ordinate Reference:	Well #502H
Project:	Lea County, NM (NAD 83 NME)	TVD Reference:	KB = 25 @ 3472.0usft
Site:	Valiant 24 Fed Com	MD Reference:	KB = 25 @ 3472.0usft
Well:	#502H	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)
17,853.0	89.63	181.52	10,838.7	-6,829.0	-382.7	0.95	0.69	0.64	-22.8	4.3
17,947.0	90.02	181.61	10,838.9	-6,923.0	-385.2	0.43	0.41	0.10	-23.3	1.1
18,041.0	89.27	180.99	10,839.5	-7,017.0	-387.4	1.04	-0.80	-0.66	-23.4	-1.7
18,135.0	88.57	180.99	10,841.3	-7,110.9	-389.0	0.74	-0.74	0.00	-22.4	-3.9
18,229.0	88.26	180.47	10,843.9	-7,204.9	-390.2	0.64	-0.33	-0.55	-20.5	-5.7
Last MWD Survey (MD=18229.0')										
18,299.0	88.26	180.47	10,846.0	-7,274.8	-390.8	0.00	0.00	0.00	-19.0	-6.8
Projection to Bit (MD=18299.0')										

Design Annotations				
Measured Depth (usft)	Vertical Depth (usft)	Local Coordinates		Comment
		+N/-S (usft)	+E/-W (usft)	
10,250.0	10,211.5	455.8	-446.8	KOP, MD:10250.0', TVD:10211.5', N/S:455.8', E/W:-446.8', INC:4.41
10,380.7	10,340.3	435.0	-443.8	FTP Crossing, MD:10380.7', TVD:10340.3', N/S:435.0', E/W:-443.8', INC:16.60
18,229.0	10,843.9	-7,204.9	-390.2	Last MWD Survey (MD=18229.0')
18,299.0	10,846.0	-7,274.8	-390.8	Projection to Bit (MD=18299.0')

Checked By: _____ Approved By: _____ Date: _____

I certify this survey to be true and correct to the best of my belief and knowledge.

Kay Maddox 05/10/2021



Lea County, NM (NAD 83 NME)

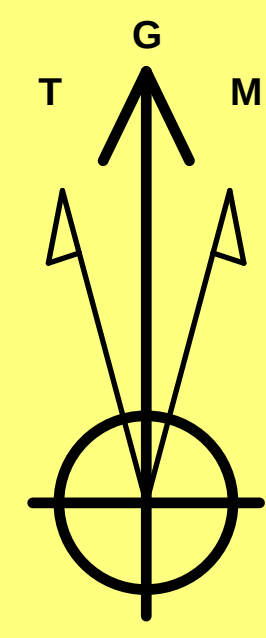
Valiant 24 Fed Com

#502H

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



Azimuths to Grid North
True North: -0.37°
Magnetic North: 6.25°

Magnetic Field
Strength: 47477.3nT
Dip Angle: 59.81°
Date: 12/5/2020
Model: IGRF2020

To convert a Magnetic Direction to a Grid Direction, Add 6.25°
To convert a Magnetic Direction to a True Direction, Add 6.63° East
To convert a True Direction to a Grid Direction, Subtract 0.37°

WELL DETAILS: #502H

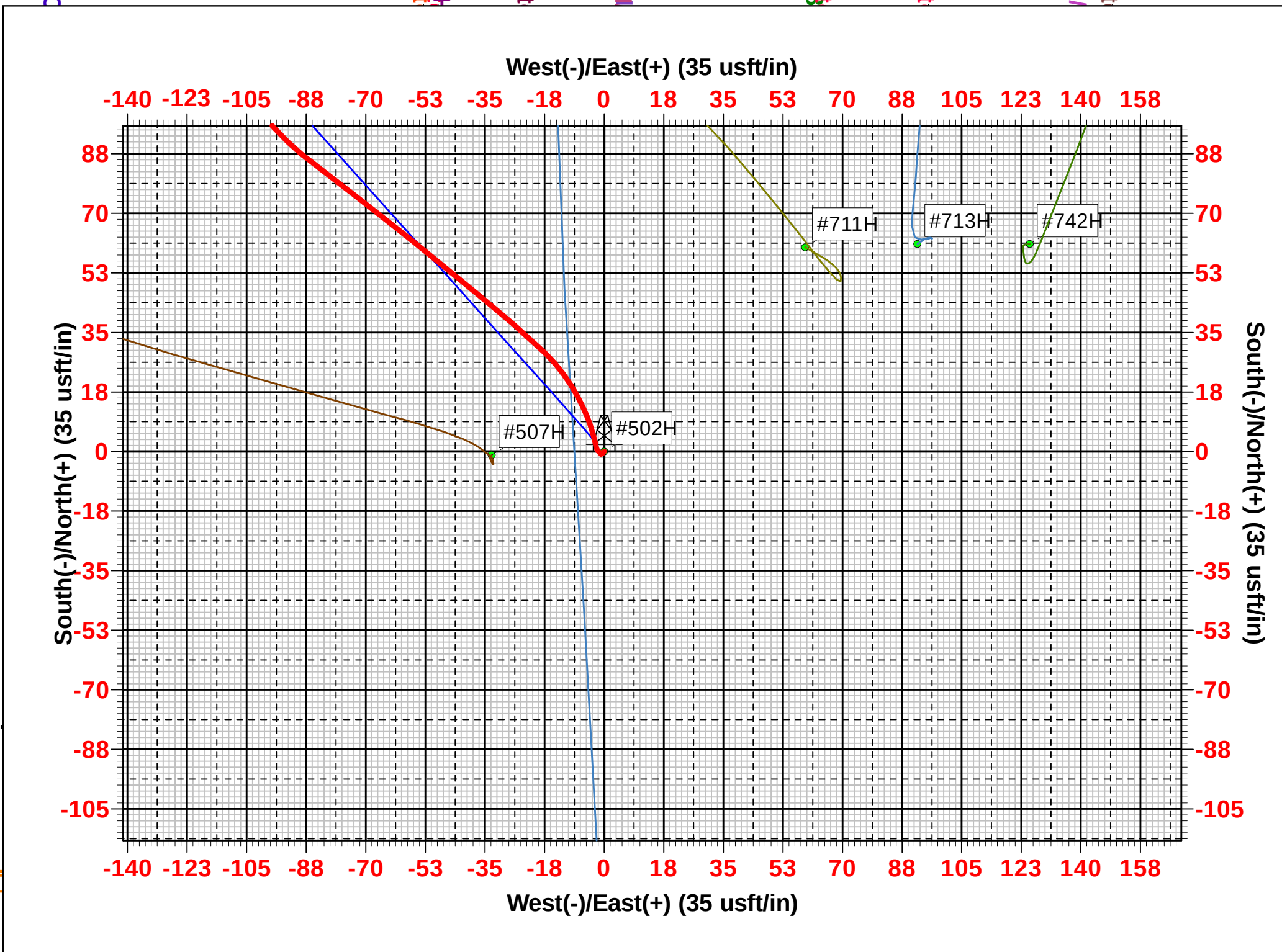
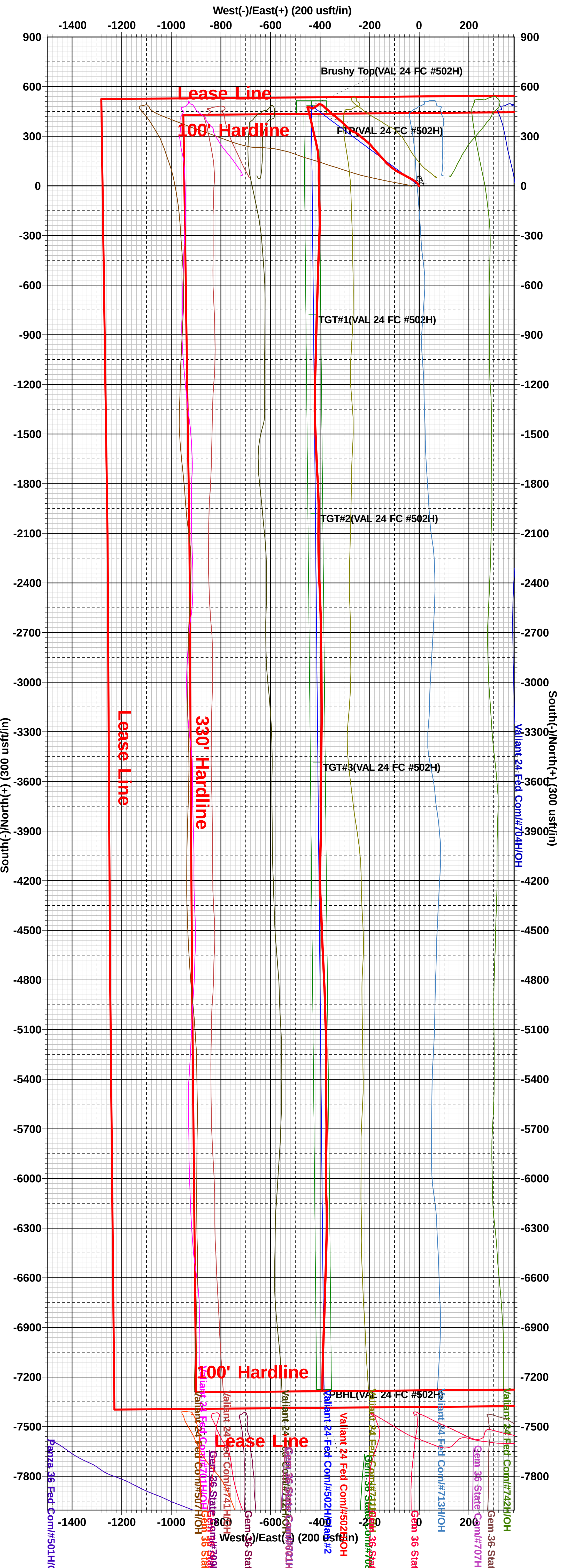
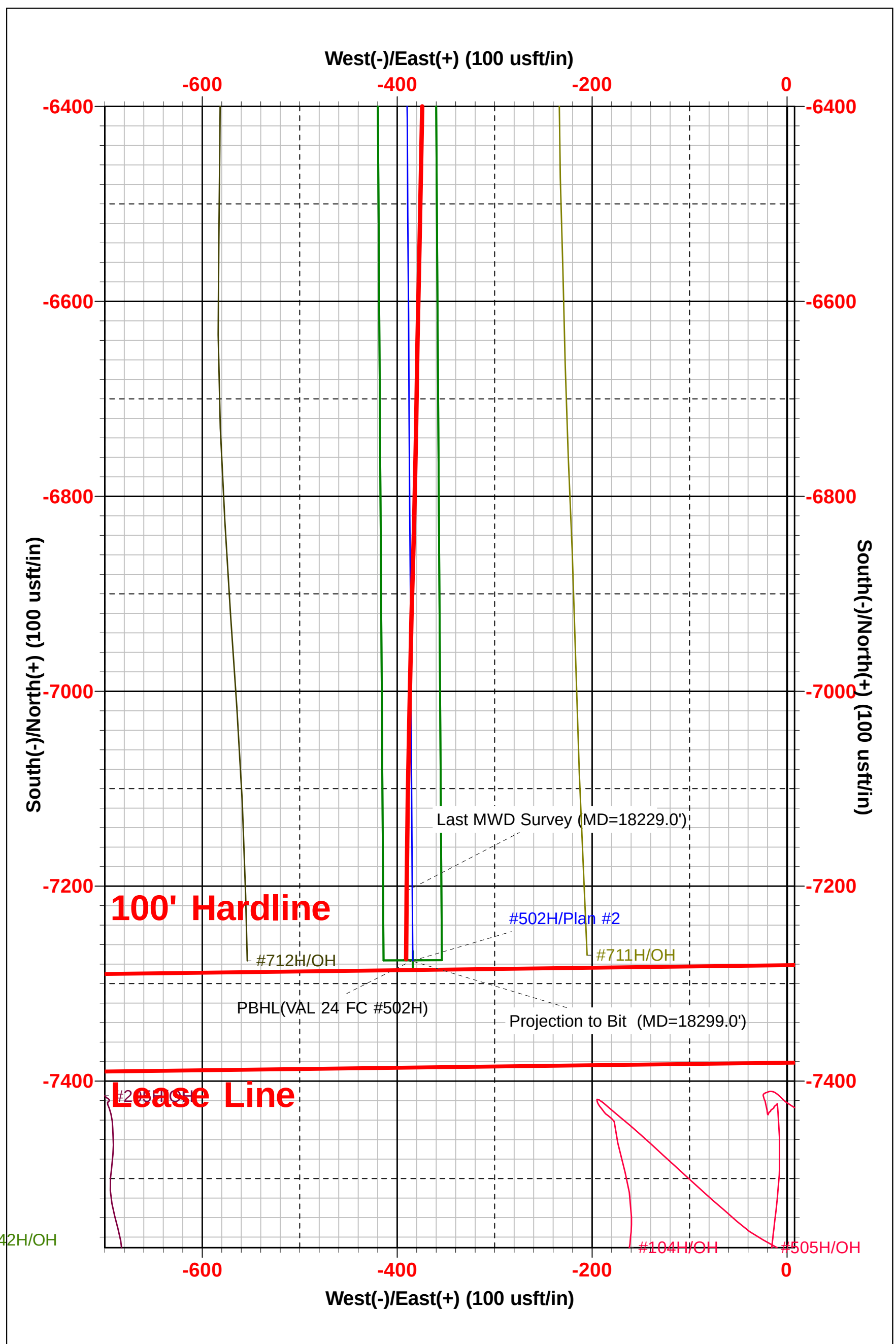
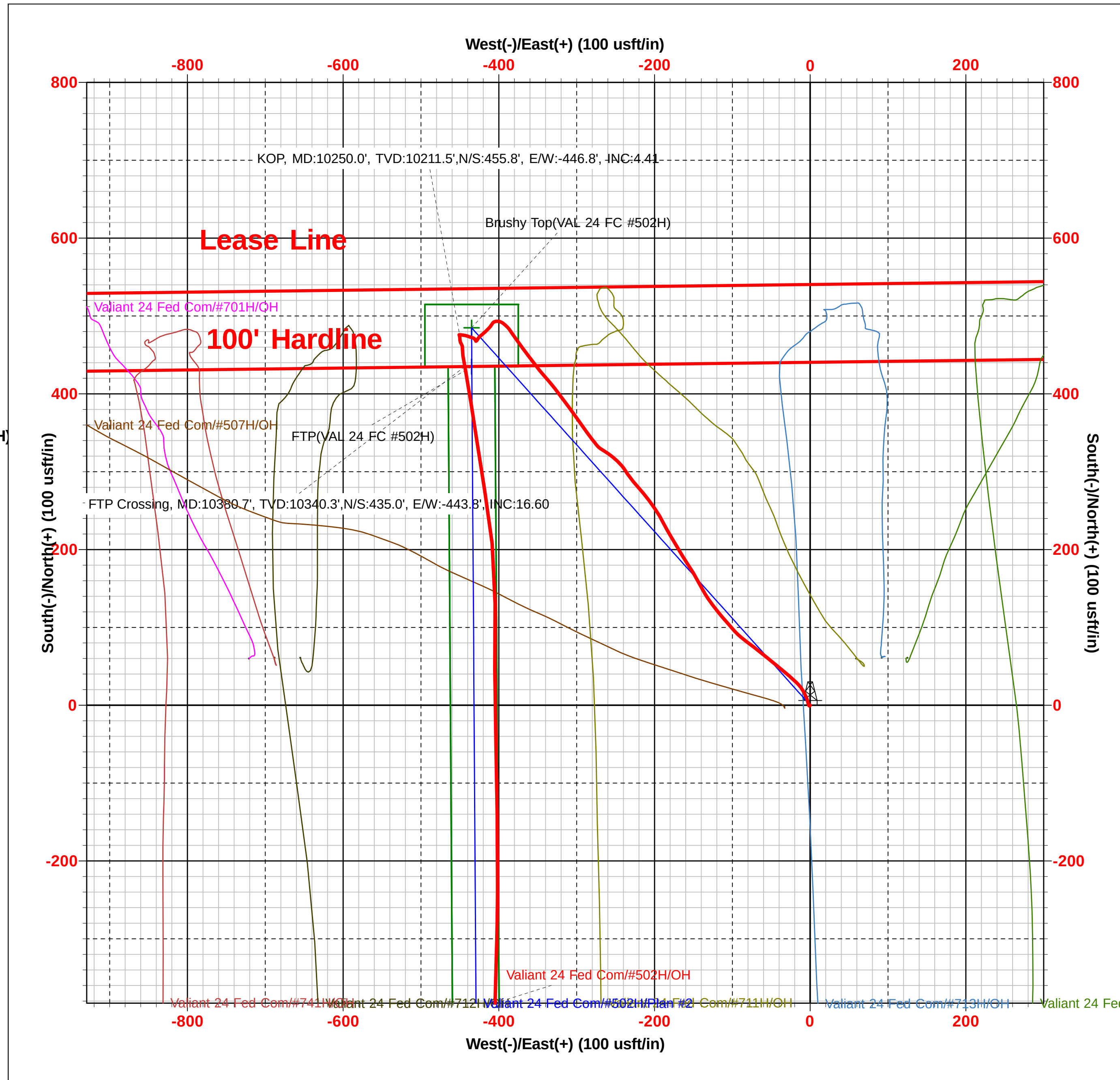
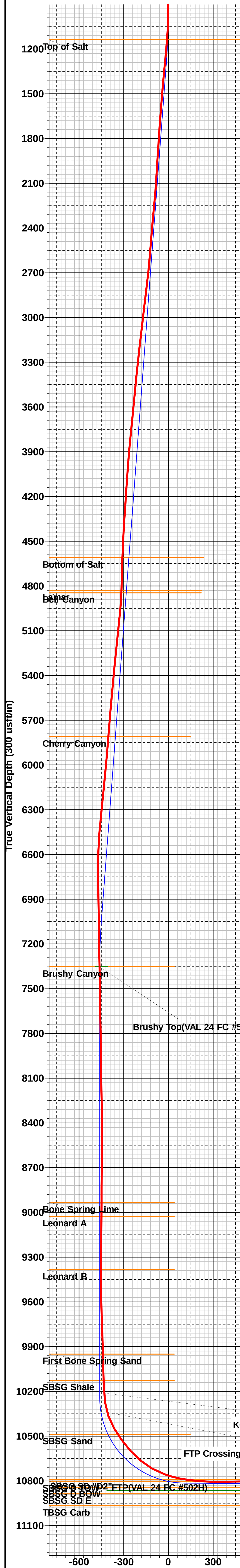
KB = 25 @ 3472.0usft
+N/-S +E/-W Northing Easting Latitude Longitude Slot
0.0 0.0 406110.00 758179.00 32° 6' 52.339 N 103° 37' 58.632 W

SECTION DETAILS

Sec	MD	Inc	Azi	TVD	+N/-S	+E/-W	Dleg	TFace	VSect	Target
1	880.0	0.35	352.92	880.0	1.5	-2.4	0.00	0.00	-1.4	
2	1000.0	0.35	352.92	1000.0	2.2	-2.5	0.00	0.00	-2.1	
3	1291.0	6.10	318.10	1290.4	14.6	-12.9	2.00	-36.78	-13.9	
4	7081.8	6.10	318.10	7048.4	472.9	-424.2	0.00	0.00	-449.9	
5	7387.0	0.00	0.00	7353.0	485.0	-435.0	2.00	180.00	-461.4	Brushy Top(VAL 24 FC #502H)
6	10276.0	0.00	0.00	10242.0	485.0	-435.0	0.00	0.00	-461.4	
7	11171.8	89.58	179.62	10814.9	-83.8	-431.3	10.00	179.62	106.4	
8	11866.7	89.58	179.62	10820.0	-778.6	-426.7	0.00	0.00	800.0	TGT#1(VAL 24 FC #502H)
9	11869.7	89.52	179.62	10820.0	-781.6	-426.7	2.00	-180.00	803.0	
10	13068.9	89.52	179.62	10830.0	-1980.7	-418.8	0.00	0.00	2000.0	TGT#2(VAL 24 FC #502H)
11	13083.2	89.81	179.62	10830.1	-1995.1	-418.7	2.00	0.00	2014.4	
12	14571.5	89.81	179.62	10835.0	-3483.3	-408.9	0.00	0.00	3500.0	TGT#3(VAL 24 FC #502H)
13	14584.7	89.55	179.62	10835.1	-3496.5	-408.8	2.00	-180.00	3513.2	
14	18364.4	89.55	179.62	10865.0	-7276.0	-384.0	0.00	0.00	7286.1	PBHL(VAL 24 FC #502H)

WELLBORE TARGET DETAILS (MAP CO-ORDINATES)

Name	TVD	+N/-S	+E/-W	Northing	Easting	Shape
Brushy Top(VAL 24 FC #502H)	7353.0	485.0	-435.0	406595.00	757744.00	Polygon
FTP(VAL 24 FC #502H)	10815.0	435.0	-435.0	406545.00	757744.00	Point
TGT#1(VAL 24 FC #502H)	10820.0	-778.6	-426.7	405331.40	757752.30	Point
TGT#2(VAL 24 FC #502H)	10830.0	-1980.7	-418.8	404129.30	757760.20	Point
TGT#3(VAL 24 FC #502H)	10835.0	-3483.3	-408.9	402626.70	757770.08	Point
PBHL(VAL 24 FC #502H)	10865.0	-7276.0	-384.0	398834.00	757795.00	Rectangle (Sides: L0.0 W60.0)



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 VALIANT 24 FEDERAL COM										
								6. Well Number: 502H										
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 WC025 G08 S253235G; LOWER BONE SPRING											
12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County								
Surface:	L	24	25S	32E		2098	SOUTH	1277	WEST	LEA								
BH:	M	25	25S	32E		109	SOUTH	839	WEST	LEA								
13. Date Spudded 11/20/2020	14. Date T.D. Reached 01/02/2021		15. Date Rig Released 01/04/2021		16. Date Completed (Ready to Produce) 05/01/2021			17. Elevations (DF and RKB, RT, GR, etc.) 3447' GL										
18. Total Measured Depth of Well MD 18,299 TVD 10,846			19. Plug Back Measured Depth MD 18,278 TVD 10,846		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 10,844- 18,278																		
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		920'		17 1/2"		651 CL C/CIRC										
9 5/8"		40# J-55		4765'		12 1/4"		1420 CL C/CIRC										
5 1/2"		20# ECP 110		18,288'		8 1/2"		2525 CL C&H 5160' CBL										
24. LINER RECORD																		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN		25. TUBING RECORD												
						SIZE		DEPTH SET		PACKER SET								
26. Perforation record (interval, size, and number) 10,884 - 18,278' 3 1/8", 1560 holes																		
27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. <table border="1" style="width:100%; border-collapse: collapse;"> <tr> <td>DEPTH INTERVAL</td> <td>AMOUNT AND KIND MATERIAL USED</td> </tr> <tr> <td>10,884 - 18,278'</td> <td>FRAC W/18,464,426 lbs proppant, 284,868 bbls load fld</td> </tr> <tr> <td> </td> <td> </td> </tr> <tr> <td> </td> <td> </td> </tr> </table>											DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED	10,884 - 18,278'	FRAC W/18,464,426 lbs proppant, 284,868 bbls load fld				
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED																	
10,884 - 18,278'	FRAC W/18,464,426 lbs proppant, 284,868 bbls load fld																	
28. PRODUCTION																		
Date First Production 05/01/2021		Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing				Well Status (Prod. or Shut-in) Producing												
Date of Test 05/09/2021	Hours Tested 24	Choke Size 68	Prod'n For Test Period	Oil - Bbl 3434	Gas - MCF 5910	Water - Bbl. 6028	Gas - Oil Ratio 1721											
Flow Tubing Press.	Casing Pressure 921	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.) 48												
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, Gas capture																		
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 05/13/2021 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	752'	T. Canyon	Brushy	7357'	T. Ojo Alamo	T. Penn A "
T. Salt		1090'	T. Strawn			T. Kirtland	T. Penn. "B"
B. Salt		4563'	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	9,937'		T. Entrada	
T. Wolfcamp			T. 2nd BS Sand	10,499'		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

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 28082

ACKNOWLEDGMENTS

Operator: EOG RESOURCES INC P.O. Box 2267 Midland, TX 79702	OGRID: 7377
	Action Number: 28082
	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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State of New Mexico
Energy, Minerals and Natural Resources
Oil Conservation Division
1220 S. St Francis Dr.
Santa Fe, NM 87505

CONDITIONS

Action 28082

CONDITIONS

Operator: EOG RESOURCES INC P.O. Box 2267 Midland, TX 79702	OGRID: 7377
	Action Number: 28082
	Action Type: [C-104] Completion Packet (C-104C)

CONDITIONS

Created By	Condition	Condition Date
plmartinez	None	7/28/2021