



EOG Resources - Midland

Lea County, NM (NAD 83 NME)

Getty 5 Fed Com

#503H

OH

Design: OH

Midland PVA

07 September, 2019



Midland PVA

Company:	EOG Resources - Midland	Local Co-ordinate Reference:	Well #503H
Project:	Lea County, NM (NAD 83 NME)	TVD Reference:	KB = 25 @ 3463.0usft
Site:	Getty 5 Fed Com	MD Reference:	KB = 25 @ 3463.0usft
Well:	#503H	North Reference:	Grid
Wellbore:	OH	Survey Calculation Method:	Minimum Curvature
Design:	OH	Database:	EDM 5000.14

Project Lea County, NM (NAD 83 NME)			
Map System:	US State Plane 1983	System Datum:	Mean Sea Level
Geo Datum:	North American Datum 1983		
Map Zone:	New Mexico Eastern Zone		

Site Getty 5 Fed Com			
Site Position:		Northing:	420,163.00 usft
From:	Map	Easting:	772,092.00 usft
Position Uncertainty:	0.0 usft	Slot Radius:	13-3/16 "
		Latitude:	32° 9' 10.475 N
		Longitude:	103° 35' 15.736 W
		Grid Convergence:	0.40 °

Well #503H			
Well Position	+N/-S 0.0 usft	Northing:	420,163.00 usft
	+E/-W 0.0 usft	Easting:	772,026.00 usft
Position Uncertainty	0.0 usft	Wellhead Elevation:	usft
		Latitude:	32° 9' 10.480 N
		Longitude:	103° 35' 16.504 W
		Ground Level:	3,438.0 usft

Wellbore OH			
Magnetics	Model Name	Sample Date	Declination
			(°)
			Dip Angle
			(°)
			Field Strength
			(nT)
	IGRF2015	12/13/2018	6.79 59.98 47,740.94507154

Design OH			
Audit Notes:			
Version:	1.0	Phase:	ACTUAL
		Tie On Depth:	0.0
Vertical Section:	Depth From (TVD)	+N/-S	+E/-W
	(usft)	(usft)	(usft)
	0.0	0.0	0.0
			Direction
			(°)
			354.59

Survey Program Date 9/7/2019			
From	To	Survey (Wellbore)	Tool Name
(usft)	(usft)		
188.0	18,305.0	Gyrodata MWD (OH)	MWD
			Description
			OWSG MWD - Standard



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Well:	#503H	North Reference:	Gnd
Wellbore:	OH	Survey Calculation Method:	Minimum Curvature
Design:	OH	Database:	EDM 5000.14

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
188.0	1.10	294.01	188.0	0.7	-1.6	0.59	0.59	0.00	-1.8	0.0
320.0	1.34	296.30	320.0	1.9	-4.2	0.19	0.16	1.73	-4.6	0.1
515.0	1.39	282.13	514.9	3.4	-8.5	0.17	0.03	-7.27	-9.1	-1.6
664.0	1.16	293.39	663.9	4.4	-11.7	0.23	-0.15	7.56	-12.5	0.6
850.0	1.62	297.17	849.8	6.4	-15.8	0.25	0.25	2.03	-16.9	1.5
1,035.0	1.94	289.11	1,034.7	8.6	-21.0	0.22	0.17	-4.36	-22.7	-1.2
1,172.0	2.05	263.44	1,171.6	9.1	-25.7	0.65	0.08	-18.74	-24.5	-11.9
1,247.0	2.14	246.84	1,246.6	8.4	-28.3	0.81	0.12	-22.13	-22.3	-18.8
1,421.0	6.30	233.54	1,420.1	1.4	-39.0	2.44	2.39	-7.64	-22.7	-20.9
1,605.0	7.02	233.39	1,602.8	-11.3	-56.1	0.39	0.39	-0.08	-26.7	-13.4
1,790.0	8.56	253.69	1,786.2	-21.9	-78.4	1.69	0.83	10.97	-33.6	1.7
1,982.0	7.74	253.05	1,976.2	-29.7	-104.5	0.43	-0.43	-0.33	-39.6	2.6
2,174.0	6.99	256.45	2,166.6	-36.2	-128.2	0.45	-0.39	1.77	-42.7	5.8
2,366.0	6.23	258.73	2,357.4	-41.0	-149.8	0.42	-0.40	1.19	-43.3	7.3
2,557.0	6.39	254.69	2,547.2	-45.8	-170.2	0.25	0.08	-2.12	-43.5	4.4
2,749.0	6.17	251.29	2,738.1	-51.9	-190.3	0.23	-0.11	-1.77	-43.4	3.2
2,844.0	7.49	242.62	2,832.4	-56.4	-200.6	1.76	1.39	-9.13	-44.4	-1.5
3,036.0	7.13	239.71	3,022.8	-68.2	-222.0	0.27	-0.19	-1.52	-48.4	1.9
3,228.0	6.00	254.51	3,213.6	-76.9	-242.0	1.06	-0.59	7.71	-46.6	18.1
3,419.0	5.11	255.03	3,403.7	-81.7	-259.8	0.47	-0.47	0.27	-43.7	19.3
3,610.0	3.74	253.77	3,594.1	-85.7	-274.0	0.72	-0.72	-0.66	-37.6	19.3
3,802.0	4.57	244.21	3,785.6	-90.8	-286.9	0.56	0.43	-4.98	-33.3	16.4
3,993.0	6.15	244.54	3,975.8	-98.5	-303.0	0.83	0.83	0.17	-30.3	21.2
4,185.0	5.12	252.94	4,166.8	-105.4	-320.5	0.69	-0.54	4.37	-24.4	28.4
4,376.0	5.16	266.65	4,357.1	-108.4	-337.2	0.64	0.02	7.18	-13.0	31.7
4,568.0	4.39	264.01	4,548.4	-109.7	-353.1	0.42	-0.40	-1.37	-9.2	28.1



Midland PVA

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Well:	#503H	North Reference:	Grid
Wellbore:	OH	Survey Calculation Method:	Minimum Curvature
Design:	OH	Database:	EDM 5000.14

MD (usft)	Inc (°)	Azi (azimuth) (°)	TVD (usft)	N/S (usft)	EW (usft)	DLeg (°/100usft)	Build (°/100usft)	Turn (°/100usft)	High to Plan (usft)	Right to Plan (usft)
4,760.0	5.03	250.38	4,739.8	-113.3	-368.4	0.67	0.33	-7.10	-9.9	25.8
4,908.0	3.58	251.18	4,887.3	-116.9	-378.9	0.98	-0.98	0.54	-4.3	27.7
4,959.0	3.44	254.04	4,938.2	-117.9	-381.8	0.44	-0.27	5.61	-0.4	28.2
5,151.0	6.49	276.32	5,129.5	-118.3	-398.2	1.85	1.59	11.60	14.2	21.4
5,342.0	6.71	277.64	5,319.2	-115.6	-419.9	0.14	0.12	0.69	12.6	13.8
5,533.0	6.46	278.06	5,509.0	-112.6	-441.6	0.13	-0.13	0.22	10.5	6.1
5,725.0	6.26	279.13	5,699.8	-109.4	-462.7	0.12	-0.10	0.56	9.1	-1.9
5,917.0	8.13	270.86	5,890.3	-107.6	-486.6	1.11	0.97	-4.31	6.0	-7.3
6,109.0	7.60	268.57	6,080.5	-107.7	-512.9	0.32	-0.28	-1.19	0.9	-11.9
6,301.0	7.41	268.91	6,270.8	-108.2	-537.9	0.10	-0.10	0.18	-3.5	-16.2
6,490.0	7.57	268.58	6,458.2	-108.8	-562.6	0.09	0.08	-0.17	-7.5	-20.6
6,682.0	7.61	269.38	6,648.5	-109.2	-587.9	0.06	0.02	0.42	-12.3	-24.9
6,874.0	6.89	269.34	6,839.0	-108.5	-612.1	0.38	-0.37	-0.02	-15.8	-29.5
7,065.0	5.43	252.17	7,028.9	-112.4	-632.2	1.22	-0.76	-8.99	-5.3	-34.5
7,256.0	2.24	196.51	7,219.5	-118.7	-641.9	2.39	-1.67	-29.14	27.1	-12.8
7,448.0	1.15	168.79	7,411.4	-124.2	-642.6	0.69	-0.57	-14.44	25.3	15.9
7,638.0	0.85	162.46	7,601.4	-127.4	-641.8	0.17	-0.16	-3.33	19.8	22.2
7,829.0	1.01	179.66	7,792.4	-130.5	-641.3	0.17	0.08	9.01	22.4	15.8
8,021.0	1.16	185.49	7,984.3	-134.1	-641.5	0.10	0.08	3.04	20.3	13.6
8,213.0	1.21	175.58	8,176.3	-138.1	-641.5	0.11	0.03	-5.16	13.7	16.6
8,404.0	1.32	192.00	8,367.3	-142.2	-641.8	0.20	0.06	8.60	13.7	12.6
8,596.0	1.67	191.44	8,559.2	-147.1	-642.9	0.18	0.18	-0.29	8.6	12.7
8,788.0	1.73	197.24	8,751.1	-152.6	-644.3	0.09	0.03	3.02	4.1	12.0
8,979.0	1.86	202.09	8,942.0	-158.3	-646.3	0.10	0.07	2.54	-0.8	11.9
9,171.0	1.36	227.76	9,133.9	-162.7	-649.1	0.45	-0.26	13.37	-0.7	12.4
9,364.0	2.00	264.74	9,326.9	-164.5	-654.2	0.64	0.33	19.16	1.7	11.7
9,556.0	2.46	246.96	9,518.7	-166.4	-661.3	0.43	0.24	-9.26	-9.2	10.7



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9,745.0	2.99	257.71	9,707.5	-169.1	-669.9	0.39	0.28	5.69	-16.0	13.0
9,939.0	2.60	256.85	9,901.3	-171.2	-679.1	0.20	-0.20	-0.44	-25.6	12.7
10,124.0	2.28	276.06	10,086.1	-171.7	-686.8	0.47	-0.17	10.38	-27.7	21.8
10,264.0	5.50	9.36	10,225.9	-164.8	-686.5	4.34	2.30	66.64	19.7	28.7
10,360.0	14.87	8.18	10,320.2	-148.0	-686.0	9.76	9.76	-1.23	19.2	26.5
10,456.0	26.92	2.78	10,409.8	-114.0	-683.2	12.70	12.55	-5.62	14.7	25.2
10,552.0	35.45	359.99	10,491.8	-64.4	-682.2	9.01	8.89	-2.91	10.2	24.4
10,648.0	44.08	2.46	10,565.6	-3.0	-680.7	9.14	8.99	2.57	8.9	22.2
10,744.0	51.56	9.07	10,630.0	67.6	-673.3	9.31	7.79	6.89	10.3	13.5
10,840.0	59.32	10.05	10,684.4	145.5	-660.2	8.13	8.08	1.02	12.8	-0.3
10,936.0	73.35	9.93	10,722.9	231.9	-645.0	14.62	14.61	-0.12	13.2	-15.8
11,031.0	81.99	2.53	10,743.2	324.0	-635.0	11.85	9.09	-7.79	11.0	-25.9
11,066.0	86.36	359.63	10,746.7	358.8	-634.4	14.96	12.49	-8.29	10.0	-26.8
11,161.0	88.70	359.08	10,750.8	453.7	-635.4	2.53	2.46	-0.58	10.8	-26.5
11,257.0	88.79	359.92	10,752.9	549.6	-636.3	0.88	0.09	0.87	12.9	-26.4
11,353.0	88.96	0.53	10,754.8	645.6	-635.9	0.66	0.18	0.64	14.8	-27.6
11,449.0	88.90	359.81	10,756.6	741.6	-635.6	0.75	-0.06	-0.75	16.6	-28.6
11,545.0	88.59	357.61	10,758.7	837.6	-637.8	2.31	-0.32	-2.29	18.7	-27.2
11,640.0	89.29	357.25	10,760.4	932.4	-642.0	0.83	0.74	-0.38	20.5	-23.8
11,736.0	90.00	357.49	10,761.0	1,028.3	-646.4	0.78	0.74	0.25	21.1	-20.1
11,832.0	91.35	357.78	10,759.9	1,124.2	-650.4	1.44	1.41	0.30	19.9	-17.0
11,928.0	93.05	358.39	10,756.2	1,220.1	-653.6	1.88	1.77	0.64	16.2	-14.6
12,024.0	91.44	358.17	10,752.5	1,316.0	-656.5	1.69	-1.68	-0.23	12.5	-12.4
12,120.0	92.17	358.58	10,749.4	1,411.9	-659.2	0.87	0.76	0.43	9.5	-10.5
12,215.0	89.35	357.75	10,748.2	1,506.8	-662.3	3.09	-2.97	-0.87	8.2	-8.2
12,311.0	89.72	357.71	10,749.0	1,602.8	-666.1	0.39	0.39	-0.04	9.0	-5.2
12,407.0	88.28	357.60	10,750.6	1,698.7	-670.0	1.50	-1.50	-0.11	10.7	-2.1



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12,503.0	88.53	357.90	10,753.3	1,794.6	-673.8	0.41	0.26	0.31	13.3	0.9
12,599.0	89.60	358.43	10,754.9	1,890.5	-676.8	1.24	1.11	0.55	14.9	3.2
12,695.0	90.79	357.92	10,754.5	1,986.4	-679.9	1.35	1.24	-0.53	14.6	5.5
12,791.0	90.51	358.02	10,753.5	2,082.4	-683.3	0.31	-0.29	0.10	13.5	8.1
12,887.0	90.65	359.17	10,752.5	2,178.3	-685.6	1.21	0.15	1.20	12.5	9.7
12,983.0	89.10	0.65	10,752.7	2,274.3	-685.8	2.23	-1.61	1.54	12.7	9.1
13,079.0	90.17	1.27	10,753.3	2,370.3	-684.2	1.29	1.11	0.65	13.3	6.7
13,174.0	91.61	1.29	10,751.8	2,465.3	-682.1	1.52	1.52	0.02	11.8	3.8
13,270.0	89.89	1.51	10,750.6	2,561.2	-679.7	1.81	-1.79	0.23	10.6	0.7
13,366.0	90.37	1.94	10,750.4	2,657.2	-676.8	0.67	0.50	0.45	10.4	-3.0
13,462.0	91.10	2.36	10,749.1	2,753.1	-673.2	0.88	0.78	0.44	9.1	-7.4
13,558.0	90.90	0.90	10,747.4	2,849.1	-670.5	1.53	-0.21	-1.52	7.5	-10.9
13,654.0	89.69	0.81	10,747.0	2,945.0	-669.1	1.26	-1.26	-0.09	7.0	-13.1
13,750.0	89.65	359.65	10,748.3	3,041.0	-668.7	1.62	-1.08	-1.21	8.0	-14.3
13,845.0	89.66	359.84	10,749.7	3,136.0	-669.3	1.06	1.06	-0.01	9.1	-14.5
13,942.0	90.85	0.40	10,749.3	3,233.0	-669.2	1.46	1.23	0.78	8.4	-15.3
14,037.0	89.10	359.28	10,749.4	3,328.0	-669.5	2.19	-1.84	-1.18	8.1	-15.8
14,133.0	88.70	358.55	10,751.2	3,424.0	-671.3	0.87	-0.42	-0.76	9.6	-14.7
14,229.0	89.97	358.80	10,752.3	3,519.9	-673.5	1.35	1.32	0.26	10.4	-13.3
14,325.0	90.90	359.46	10,751.6	3,615.9	-675.0	1.19	0.97	0.69	9.4	-12.6
14,421.0	90.25	357.99	10,750.6	3,711.9	-677.1	1.67	-0.68	-1.53	8.1	-11.3
14,517.0	88.73	358.02	10,751.5	3,807.8	-680.5	1.58	-1.58	0.03	8.6	-8.7
14,613.0	89.44	358.03	10,753.0	3,903.8	-683.8	0.74	0.74	0.01	9.8	-6.2
14,709.0	89.80	358.15	10,753.6	3,999.7	-687.0	0.40	0.37	0.12	10.2	-3.8
14,805.0	90.23	358.69	10,753.6	4,095.7	-689.6	0.72	0.45	0.56	9.8	-1.9
14,901.0	91.41	358.76	10,752.2	4,191.6	-691.8	1.23	1.23	0.07	8.1	-0.5
14,997.0	89.46	359.36	10,751.5	4,287.6	-693.3	2.13	-2.03	0.62	7.1	0.3



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15,092.0	90.14	359.35	10,751.8	4,382.6	-694.4	0.72	0.72	-0.01	7.1	0.6
15,188.0	90.82	359.09	10,751.0	4,478.6	-695.7	0.76	0.71	-0.27	5.9	1.1
15,284.0	89.10	358.86	10,751.1	4,574.6	-697.4	1.81	-1.79	-0.24	5.5	2.0
15,380.0	89.72	359.06	10,752.1	4,670.6	-699.2	0.68	0.65	0.21	6.1	3.0
15,476.0	90.99	359.67	10,751.5	4,766.5	-700.2	1.47	1.32	0.64	5.0	3.3
15,572.0	88.65	359.35	10,751.8	4,862.5	-701.1	2.46	-2.44	-0.33	4.9	3.3
15,668.0	88.90	0.49	10,753.9	4,958.5	-701.2	1.22	0.26	1.19	6.5	2.7
15,764.0	90.17	0.94	10,754.6	5,054.5	-700.0	1.40	1.32	0.47	6.8	0.7
15,860.0	91.61	1.91	10,753.1	5,150.4	-697.6	1.81	1.50	1.01	4.8	-2.5
15,950.0	91.95	1.93	10,750.3	5,240.4	-694.6	0.38	0.38	0.02	1.6	-6.2
16,045.0	91.58	1.08	10,747.4	5,335.3	-692.1	0.98	-0.39	-0.89	-1.8	-9.5
16,141.0	90.34	359.66	10,745.8	5,431.3	-691.5	1.96	-1.29	-1.48	-3.8	-10.9
16,237.0	89.86	357.57	10,745.6	5,527.2	-693.8	2.23	-0.50	-2.18	-4.5	-9.3
16,333.0	88.27	357.25	10,747.2	5,623.1	-698.1	1.69	-1.66	-0.33	-3.3	-5.8
16,428.0	89.07	356.99	10,749.4	5,718.0	-702.9	0.89	0.84	-0.27	-1.6	-1.8
16,524.0	90.99	357.33	10,749.4	5,813.8	-707.7	2.03	2.00	0.35	-2.1	2.2
16,620.0	89.07	357.75	10,749.3	5,909.7	-711.8	2.05	-2.00	0.44	-2.6	5.5
16,716.0	90.08	358.06	10,750.0	6,005.7	-715.3	1.10	1.05	0.32	-2.4	8.3
16,812.0	91.16	357.57	10,749.0	6,101.6	-718.9	1.24	1.12	-0.51	-3.8	11.2
16,907.0	90.06	357.86	10,748.0	6,196.5	-722.7	1.20	-1.16	0.31	-5.3	14.2
17,003.0	88.70	358.45	10,749.0	6,292.5	-725.8	1.54	-1.42	0.61	-4.7	16.5
17,095.0	89.75	358.79	10,750.3	6,384.4	-728.0	1.20	1.14	0.37	-3.9	17.9
17,195.0	90.03	0.85	10,750.5	6,484.4	-728.4	2.08	0.28	2.06	-4.2	17.4
17,291.0	91.19	1.23	10,749.4	6,580.4	-726.6	1.27	1.21	0.40	-5.7	14.9
17,386.0	91.44	1.60	10,747.3	6,675.3	-724.3	0.47	0.26	0.39	-8.3	11.8
17,482.0	90.74	2.82	10,745.4	6,771.2	-720.6	1.46	-0.73	1.27	-10.6	7.3
17,578.0	91.19	2.29	10,743.8	6,867.1	-716.3	0.72	0.47	-0.55	-12.7	2.3



Midland PVA

Company:	EOG Resources - Midland	Local Co-ordinate Reference:	Well #503H
Project:	Lea County, NM (NAD 83 NME)	TVD Reference:	KB = 25 @ 3463.0usft
Site:	Getty 5 Fed Com	MD Reference:	KB = 25 @ 3463.0usft
Well:	#503H	North Reference:	Grid
Wellbore:	OH	Survey Calculation Method:	Minimum Curvature
Design:	OH	Database:	EDM 5000.14

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)
17,674.0	88.95	2.14	10,743.7	6,963.1	-712.6	2.34	-2.33	-0.16	-13.3	-2.2
17,769.0	90.03	2.63	10,744.5	7,058.0	-708.6	1.25	1.14	0.52	-12.9	-6.9
17,865.0	91.75	3.75	10,743.0	7,153.8	-703.3	2.14	1.79	1.17	-14.8	-13.1
17,961.0	90.11	1.52	10,741.5	7,249.7	-698.9	2.88	-1.71	-2.32	-16.8	-18.2
18,057.0	90.57	1.06	10,740.9	7,345.7	-696.7	0.68	0.48	-0.48	-17.8	-21.2
18,152.0	91.16	1.13	10,739.5	7,440.6	-694.9	0.63	0.62	0.07	-19.7	-23.8
18,249.0	92.26	1.22	10,736.6	7,537.6	-692.9	1.14	1.13	0.09	-23.1	-26.6
18,305.0	92.26	1.22	10,734.4	7,593.5	-691.7	0.00	0.00	0.00	-25.5	-28.2

Design Annotations				
Measured Depth (usft)	Vertical Depth (usft)	Local Coordinates		Comment
		+N/-S (usft)	+E/-W (usft)	
10,180.0	10,142.1	-170.5	-688.4	KOP, MD:10180.0', TVD:10142.1', N/S:-170.5', E/W:-688.4', INC:2.52
10,479.5	10,430.5	-103.0	-682.8	FTP Crossing, MD:10479.5', TVD:10430.5', N/S:-103.0', E/W:-682.8', INC:29.00
18,249.0	10,736.6	7,537.6	-692.9	Last MWD Survey (MD=18249.0')
18,305.0	10,734.4	7,593.5	-691.7	Projection to Bit (MD=18305.0')

Checked By: _____	Approved By: _____	Date: _____
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Lea County, NM (NAD 83 NME)

Getty 5 Fed Com #503H

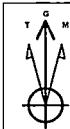
Plan #1

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

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

WELL DETAILS: #503H

KB = 25 @ 3463.0usft
Northing 420163.00 Easting 772026.00 Latitude 32° 9' 10.480 N Longitude 103° 35' 16.504 W



Azimuths to Grid North
True North: 0.40°
Magnetic North: 8.40°
Magnetic Field
Strength: 47740.9nT
Dip Angle: 59.98°
Date: 12/13/2018
Model: IGRF2015

To convert a Magnetic Direction to a Grid Direction, Add 8.40°
To convert a Magnetic Direction to a True Direction, Add 6.79° East
To convert a True Direction to a Grid Direction, Subtract 0.40°

SECTION DETAILS

Sec	MD	Inc	Azi	TVD	+N/-S	+E/-W	Dleg	TFace	VSec	Target
1	0.0	0.00	0.00	0.0	0.0	0.0	0.00	0.00	0.0	
2	1200.0	0.00	0.00	1200.0	0.0	0.0	0.00	0.00	0.0	
3	1518.6	6.37	256.89	1517.9	-4.0	-17.2	2.00	256.89	-2.4	
4	7278.3	6.37	256.89	7242.1	-149.0	-639.8	0.00	0.00	-88.0	
5	7596.9	0.00	0.00	7560.0	-153.0	-657.0	2.00	180.00	-80.4	Brushy Top (Getty 5 FC #503H)
6	10203.9	0.00	0.00	10167.0	-153.0	-657.0	0.00	0.00	-80.4	
7	11103.9	90.00	359.53	10740.0	419.5	-651.7	10.00	359.53	480.4	TGT#1 (Getty 5 FC #503H)
8	13632.8	90.00	359.53	10740.0	2948.8	-682.2	0.00	0.00	3000.0	TGT#2 (Getty 5 FC #503H)
9	13642.3	89.81	359.53	10740.0	2958.3	-682.3	2.00	180.00	3009.4	
10	15138.5	89.81	359.53	10745.0	4454.4	-694.4	0.00	0.00	4500.0	
11	15142.6	89.73	359.53	10745.0	4458.5	-694.5	2.00	180.00	4504.1	
12	16288.2	89.73	359.53	10750.0	7604.0	-720.0	0.00	0.00	7638.0	PBHL (Getty 5 FC #503H)

CASING DETAILS

No casing data is available

WELLBORE TARGET DETAILS (MAP CO-ORDINATES)

Name	TVD	+N/-S	+E/-W	Northing	Easting
Brushy Top (Getty 5 FC #503H)	7560.0	-153.0	-657.0	420010.00	771369.00
TGT#1 (Getty 5 FC #503H)	10740.0	2948.8	-682.2	423111.80	771343.81
TGT#2 (Getty 5 FC #503H)	10745.0	4454.4	-694.4	424217.40	771331.50
PBHL (Getty 5 FC #503H)	10750.0	7604.0	-720.0	427767.00	771328.00
FTP (Getty 5 FC #503H)	10740.0	-103.0	-657.0	420060.00	771359.00

