

**GyroTracer Directional:**

**Date:** 3/29/2019  
**Operator :** Brandon McKnight  
**API:** 05-123-17942  
**Well Name:** Booth 24-26  
**Field :** Anadarko Petroleum Corp  
**Tool Number:** 1820  
**Bottom Depth :** 6800.00  
**Latitude :** 40.36487 N  
**Longitude :** 104.86245 W

**Starting Point Coordinates (in local grid):**

**Northing:** 0.00      **Easting:** 0.00      **GLE:** 5024.00

**Description:**

*Azimuth measured in degrees and referenced to True North*

*Inclination measured from Vertical*

*Length measured in US survey feet*

*Lat/Long/Elevation obtained by handheld GPS at wellhead. Device error  $\pm$  9 Feet*

*RKB = Ground Level Elevation*

**Start Time:** 3/29/2019 7:32

**End Time:** 3/29/2019 8:57



Depth	Inclination	Azimuth	Closure Direction	True Depth	Coordinates		Dogleg Severity	Closure Distance
					+N/-S	+E/-W		
0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
100.250	0.180	58.513	38.367	100.240	0.240	0.190	0.180	0.306
200.000	0.136	53.171	52.333	199.990	0.235	0.305	0.047	0.385
300.000	0.161	347.812	52.341	299.989	0.264	0.342	0.138	0.432
400.000	0.598	250.967	317.576	399.987	0.063	-0.058	0.739	0.086
500.000	0.504	296.144	245.440	499.983	-0.346	-0.758	0.443	0.833
600.000	0.571	246.323	249.512	599.979	-0.589	-1.577	0.275	1.684
700.000	0.635	244.274	248.060	699.973	-1.019	-2.529	0.076	2.727
800.000	1.139	238.242	247.240	799.964	-1.563	-3.726	0.613	4.041
900.000	1.032	245.798	247.174	899.951	-2.170	-5.156	0.153	5.594
1000.000	1.334	247.215	247.217	999.932	-2.908	-6.923	0.088	7.509
1100.000	1.492	253.090	248.574	1099.905	-3.588	-9.144	0.410	9.823
1200.000	1.596	251.000	249.105	1199.871	-4.434	-11.614	0.222	12.432
1300.000	1.970	257.170	249.679	1299.822	-5.386	-14.544	0.299	15.509
1400.000	2.262	257.830	251.131	1399.758	-6.159	-18.022	0.299	19.046
1500.000	2.363	274.655	252.957	1499.680	-6.718	-21.915	0.687	22.922
1600.000	2.512	266.926	254.680	1599.586	-7.179	-26.205	0.223	27.170
1700.000	3.069	269.277	257.106	1699.464	-7.125	-31.124	0.609	31.929
1800.000	3.300	275.621	259.309	1799.301	-6.950	-36.813	0.377	37.464
1900.000	3.502	274.921	261.605	1899.115	-6.323	-42.842	0.215	43.306
2000.000	3.459	247.323	262.899	1998.943	-6.055	-48.605	1.623	48.980
2100.000	3.184	250.832	261.513	2098.784	-8.038	-53.863	0.474	54.460
2200.000	3.095	243.270	260.727	2198.640	-9.627	-58.964	0.471	59.745
2300.000	2.944	261.016	260.503	2298.506	-10.708	-64.008	0.988	64.898
2400.000	2.881	236.240	259.392	2398.381	-12.802	-68.351	1.266	69.539

2500.000	2.876	238.696	258.030	2498.252	-15.408	-72.678	0.183	74.294
2600.000	2.908	247.129	257.076	2598.123	-17.715	-77.195	0.421	79.201
2700.000	2.850	255.238	256.635	2697.988	-19.498	-82.065	0.393	84.350
2800.000	3.286	274.521	257.052	2797.846	-20.071	-87.302	1.072	89.580
2900.000	3.140	279.571	258.032	2897.701	-19.639	-92.650	0.323	94.709
3000.000	3.224	285.465	259.350	2997.549	-18.428	-97.998	0.396	99.715
3100.000	3.404	289.298	260.738	3097.387	-16.873	-103.471	0.244	104.837
3200.000	3.530	288.108	262.238	3197.210	-14.866	-109.057	0.184	110.065
3300.000	3.785	301.043	263.972	3297.018	-12.099	-114.569	0.780	115.206
3400.000	3.870	313.040	265.987	3396.815	-8.399	-119.716	0.794	120.010
3500.000	3.878	287.074	268.008	3496.575	-4.356	-125.250	1.788	125.325
3600.000	4.290	272.088	268.438	3596.323	-3.606	-132.211	1.363	132.260
3700.000	4.473	266.227	268.375	3696.057	-3.956	-139.443	0.489	139.499
3800.000	3.719	267.470	268.086	3795.813	-4.889	-146.312	0.756	146.394
3900.000	3.701	254.970	267.763	3895.601	-5.965	-152.708	0.818	152.825
4000.000	3.676	251.221	267.208	3995.391	-7.749	-158.889	0.249	159.077
4100.000	3.441	239.036	266.290	4095.205	-10.644	-164.168	0.740	164.512
4200.000	3.370	238.164	265.210	4195.028	-14.154	-168.921	0.184	169.513
4300.000	3.761	250.892	264.602	4294.847	-16.487	-174.463	0.908	175.240
4400.000	3.605	236.916	263.745	4394.643	-19.719	-179.922	1.028	181.000
4500.000	3.631	242.700	263.050	4494.447	-22.605	-185.435	0.385	186.807
4600.000	3.225	244.503	262.489	4594.255	-25.189	-191.043	0.489	192.696
4700.000	3.065	230.909	262.075	4694.105	-27.294	-196.081	0.843	197.972
4800.000	3.083	252.672	261.747	4793.960	-29.163	-201.071	1.255	203.175
4900.000	3.138	260.086	261.602	4893.795	-30.501	-206.605	0.410	208.844
5000.000	3.412	259.003	261.667	4993.628	-31.095	-212.306	0.414	214.571
5100.000	3.680	269.478	261.737	5093.443	-31.710	-218.350	0.677	220.641
5200.000	4.290	264.030	261.607	5193.197	-33.216	-225.117	0.579	227.554
5300.000	3.607	254.827	261.576	5292.923	-34.415	-232.382	0.965	234.917
5400.000	4.324	258.459	261.551	5392.650	-35.594	-239.634	0.547	242.263
5500.000	4.611	270.905	261.653	5492.331	-36.318	-247.532	1.039	250.182
5600.000	4.345	257.336	261.790	5592.001	-36.876	-255.597	1.060	258.244
5700.000	5.040	264.725	261.795	5691.654	-38.034	-263.762	0.974	266.490
5800.000	4.459	260.089	261.659	5791.289	-39.884	-272.028	0.687	274.936
5900.000	4.250	266.275	261.791	5890.943	-40.435	-280.285	0.491	283.187
6000.000	4.619	285.358	262.190	5990.630	-39.514	-288.090	1.480	290.787
6100.000	4.267	284.556	262.530	6090.320	-38.791	-295.860	0.365	298.392
6200.000	3.384	241.671	262.524	6190.049	-39.748	-302.880	2.993	305.477
6300.000	2.795	227.561	262.018	6289.887	-43.098	-307.371	1.021	310.378
6400.000	3.749	223.383	261.348	6389.716	-47.368	-311.306	0.873	314.889
6500.000	5.055	233.427	260.708	6489.373	-52.036	-318.040	1.473	322.269
6600.000	6.511	251.244	260.132	6588.845	-56.887	-327.030	2.303	331.941
6700.000	6.560	258.267	259.738	6688.192	-61.113	-337.557	0.792	343.045
6800.000	6.704	262.857	259.570	6787.570	-64.100	-348.212	0.527	354.063

