

GyroTracer Directional:

Date: 9/14/2018
 Operator : Brandon McKnight
 Crew : 05-013-06507
 Well Name: **Wheeler 32-1**
 Field : Crestone Peak Resources
 Tool Type And Number: 1719
 Bottom Depth : 8000.00
 Latitude : 40.082086 N
 Longitude : 105.063331 W
 Location: SWNE 1 1N69W 6 PM
 Planned Footages: 1970 FNL 2206 FEL

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

Northing: 0.00 Easting: 0.00 Altitude: 4963.00

Description:

Azimuth measured in degrees and referenced to True North

Inclination measured from Vertical

Length measured in US survey feet

Start Time: 9/14/2018 12:04

End Time: 9/14/2018 13:27

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
100.000	0.080	10.428	338.962	100.820	0.130	-0.050	0.079	0.139
200.000	0.250	307.904	65.438	199.999	0.018	0.039	0.226	0.043
300.000	0.260	223.697	78.045	299.998	0.035	0.167	0.349	0.171
400.000	0.145	355.220	37.024	399.997	0.136	0.103	0.223	0.171
500.000	0.144	31.355	331.836	499.996	0.317	-0.169	0.053	0.359
600.000	0.414	331.961	309.163	599.994	0.531	-0.652	0.373	0.841
700.000	1.084	325.202	307.186	699.986	1.211	-1.596	0.634	2.003
800.000	1.516	311.954	308.942	799.955	2.788	-3.450	0.578	4.436
900.000	1.604	297.522	308.847	899.916	4.532	-5.628	0.403	7.226
1000.000	1.462	308.593	306.551	999.879	5.896	-7.953	0.449	9.900
1100.000	1.414	302.507	304.613	1099.841	7.145	-10.352	0.165	12.578
1200.000	1.297	301.206	304.348	1199.803	8.630	-12.629	0.104	15.296
1300.000	1.307	309.035	304.835	1299.768	10.229	-14.698	0.235	17.907
1400.000	1.430	304.470	305.168	1399.739	11.695	-16.598	0.179	20.304
1500.000	1.078	299.521	305.422	1499.714	13.030	-18.320	0.368	22.481
1600.000	1.413	314.183	305.670	1599.689	14.402	-20.064	0.370	24.698
1700.000	1.145	299.752	305.541	1699.665	15.603	-21.842	0.439	26.843
1800.000	1.314	288.589	304.668	1799.639	16.532	-23.903	0.295	29.063
1900.000	0.995	288.837	303.563	1899.613	17.255	-26.007	0.433	31.211
2000.000	0.952	291.008	302.916	1999.591	18.066	-27.910	0.099	33.247
2100.000	0.849	311.236	302.974	2099.574	19.054	-29.370	0.305	35.010
2200.000	1.203	304.514	303.079	2199.560	20.022	-30.738	0.384	36.683
2300.000	0.811	327.018	303.574	2299.542	21.274	-32.051	0.610	38.469

2400.000	1.259	306.730	304.182	2399.524	22.622	-33.309	0.536	40.265
2500.000	1.090	306.985	304.720	2499.506	24.000	-34.635	0.126	42.137
2600.000	1.313	310.199	305.147	2599.487	25.334	-35.983	0.212	44.007
2700.000	1.124	315.590	305.832	2699.466	26.889	-37.238	0.251	45.932
2800.000	1.357	338.230	306.870	2799.442	28.745	-38.327	0.559	47.908
2900.000	1.422	330.087	307.863	2899.417	30.650	-39.424	0.154	49.937
3000.000	1.370	342.353	308.824	2999.391	32.596	-40.507	0.283	51.994
3100.000	1.509	339.516	309.814	3099.365	34.629	-41.542	0.183	54.082
3200.000	1.360	322.327	310.596	3199.338	36.542	-42.641	0.487	56.156
3300.000	1.372	319.321	310.872	3299.315	38.119	-44.050	0.163	58.254
3400.000	1.025	297.732	311.068	3399.295	39.526	-45.360	0.591	60.166
3500.000	1.078	299.528	311.030	3499.276	40.758	-46.837	0.052	62.088
3600.000	1.501	303.987	310.834	3599.254	41.923	-48.510	0.523	64.115
3700.000	1.605	305.305	310.924	3699.224	43.556	-50.240	0.148	66.492
3800.000	1.432	327.903	311.365	3799.185	45.736	-51.942	0.648	69.208
3900.000	1.770	333.183	311.865	3899.139	48.134	-53.712	0.339	72.124
4000.000	1.570	330.593	312.368	3999.091	50.621	-55.498	0.162	75.117
4100.000	1.569	335.475	312.956	4099.043	53.209	-57.148	0.196	78.083
4200.000	1.930	321.151	313.603	4198.995	55.849	-58.641	0.539	80.981
4300.000	2.086	313.442	313.730	4298.942	58.185	-60.823	0.291	84.172
4400.000	1.797	331.288	313.703	4398.894	60.264	-63.056	0.627	87.222
4500.000	1.831	312.628	313.504	4498.846	62.152	-65.486	0.546	90.284
4600.000	1.870	295.198	313.121	4598.803	63.634	-67.950	0.482	93.094
4700.000	1.825	296.811	312.600	4698.760	64.876	-70.552	0.093	95.846
4800.000	1.187	285.271	312.153	4798.722	66.059	-72.974	0.910	98.433
4900.000	1.605	289.135	311.733	4898.688	67.143	-75.272	0.298	100.866
5000.000	1.142	302.140	311.342	4998.657	68.185	-77.498	0.650	103.224
5100.000	1.137	317.386	311.101	5098.631	69.299	-79.436	0.355	105.415
5200.000	1.360	300.387	311.000	5198.610	70.446	-81.040	0.524	107.379
5300.000	1.281	313.690	311.070	5298.591	71.781	-82.372	0.237	109.259
5400.000	1.328	306.032	311.161	5398.571	73.160	-83.685	0.116	111.156
5500.000	1.057	355.041	311.359	5498.551	74.710	-84.864	0.923	113.064
5600.000	0.992	342.071	311.637	5598.533	76.291	-85.816	0.245	114.824
5700.000	1.088	317.369	311.884	5698.515	77.851	-86.816	0.433	116.610
5800.000	0.900	321.675	312.162	5798.494	79.563	-87.864	0.368	118.534
5900.000	1.477	329.360	312.414	5898.467	81.416	-89.119	0.483	120.709
6000.000	1.561	328.627	312.740	5998.437	83.488	-90.348	0.112	123.016
6100.000	1.208	329.911	313.058	6098.404	85.640	-91.652	0.429	125.437
6200.000	1.654	347.190	313.379	6198.367	87.904	-93.024	0.610	127.986
6300.000	1.723	328.639	313.879	6298.324	90.552	-94.165	0.600	130.639
6400.000	2.065	332.827	314.561	6398.271	93.623	-95.068	0.361	133.429
6500.000	1.707	330.816	314.929	6498.210	96.584	-96.824	0.122	136.760
6600.000	1.883	325.538	315.295	6598.143	99.681	-98.661	0.207	140.250
6700.000	2.609	316.081	315.464	6698.070	102.662	-101.013	0.873	144.025
6800.000	2.412	294.465	315.257	6797.992	105.027	-104.087	0.974	147.868
6900.000	3.470	290.866	314.529	6897.868	106.861	-108.631	1.060	152.381
7000.000	4.160	293.845	313.357	6997.653	108.513	-114.921	0.738	158.057
7100.000	4.217	301.779	312.660	7097.390	111.826	-121.354	0.595	165.021
7200.000	2.974	298.326	312.320	7197.191	115.271	-126.593	1.259	171.211
7300.000	2.899	344.324	312.588	7297.067	119.043	-129.515	2.565	175.913

7400.000	3.201	350.655	313.583	7396.907	124.490	-130.807	0.494	180.577
7500.000	2.609	346.738	314.694	7496.762	129.805	-131.198	0.461	184.559
7600.000	2.513	3.482	315.773	7596.639	134.703	-131.117	0.801	187.980
7700.000	2.618	20.846	316.923	7696.536	139.067	-130.030	0.774	190.387
7800.000	2.223	19.882	317.986	7796.459	142.656	-128.510	0.446	192.004
7900.000	1.816	19.570	318.946	7896.393	145.919	-127.085	0.380	193.502
8000.000	1.915	32.798	319.885	7996.337	148.707	-125.290	0.405	194.451

