

GyroTracer Directional:

Date: 9/14/2018
 Operator : David England
 Crew : 05-013-06524
 Well Name: **Bailey 11-12**
 Field : Crestone Peak
 Tool Type And Number: 1605
 Bottom Depth : 8000.00
 Latitude : 40.071176 N
 Longitude : 105.072837 W
 Location: NWNW 12 1N69W 6 PM
 Planned Footages: 696 FNL 473 FWL

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

Northing: 0.00 Easting: 0.00 Altitude: 4980.00

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 9:10

End Time: 9/14/2018 10:30

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	0.760	319.758	325.359	99.990	1.100	-0.760	0.760	1.337
200.000	0.605	319.420	324.651	199.984	1.955	-1.387	0.156	2.397
300.000	0.305	311.225	328.428	299.981	2.642	-1.624	0.310	3.101
400.000	0.121	276.382	330.665	399.979	3.227	-1.814	0.252	3.702
500.000	0.252	246.651	326.414	499.978	3.212	-2.133	0.143	3.856
600.000	0.424	268.695	320.471	599.977	3.159	-2.607	0.162	4.096
700.000	0.525	262.396	315.074	699.974	3.248	-3.239	0.240	4.587
800.000	0.768	284.850	309.961	799.969	3.492	-4.168	0.317	5.437
900.000	1.042	287.950	305.136	899.960	3.842	-5.460	0.321	6.676
1000.000	1.271	280.036	301.020	999.943	4.345	-7.225	0.271	8.431
1100.000	1.301	281.886	297.816	1099.921	4.856	-9.204	0.094	10.406
1200.000	1.250	291.676	295.949	1199.896	5.516	-11.335	0.178	12.605
1300.000	1.400	288.744	294.536	1299.865	6.244	-13.679	0.135	15.036
1400.000	1.384	298.134	294.440	1399.830	7.295	-16.051	0.234	17.631
1500.000	1.589	274.970	294.533	1499.792	8.454	-18.523	0.714	20.361
1600.000	1.518	294.565	294.526	1599.752	9.630	-21.106	0.524	23.199
1700.000	1.639	299.359	294.966	1699.710	10.999	-23.625	0.170	26.060
1800.000	1.477	286.030	294.926	1799.669	12.171	-26.189	0.541	28.879
1900.000	1.599	287.120	294.346	1899.630	13.045	-28.829	0.191	31.643
2000.000	1.483	287.935	293.478	1999.594	13.652	-31.431	0.189	34.267
2100.000	1.173	263.997	292.051	2099.565	13.688	-33.793	0.630	36.460
2200.000	1.305	258.872	290.180	2199.542	13.189	-35.885	0.183	38.231
2300.000	1.057	241.910	288.188	2299.523	12.357	-37.610	0.414	39.588

2400.000	0.930	234.593	286.576	2399.508	11.666	-39.191	0.149	40.891
2500.000	0.721	254.521	285.294	2499.495	11.117	-40.654	0.297	42.147
2600.000	0.896	258.094	284.177	2599.484	10.609	-41.999	0.238	43.318
2700.000	0.668	277.565	283.484	2699.475	10.396	-43.356	0.321	44.585
2800.000	0.859	269.162	282.932	2799.465	10.262	-44.689	0.165	45.852
2900.000	0.828	265.347	282.402	2899.456	10.115	-46.001	0.073	47.100
3000.000	0.971	275.035	281.955	2999.446	10.032	-47.379	0.248	48.429
3100.000	1.077	271.946	281.836	3099.433	10.258	-48.950	0.231	50.013
3200.000	1.135	293.541	281.882	3199.412	10.713	-50.917	0.425	52.032
3300.000	1.196	285.562	281.887	3299.392	11.131	-52.883	0.162	54.041
3400.000	1.172	291.764	282.152	3399.370	11.807	-54.835	0.145	56.092
3500.000	1.327	288.896	282.572	3499.349	12.641	-56.680	0.238	58.072
3600.000	1.153	296.533	283.062	3599.325	13.605	-58.642	0.265	60.199
3700.000	1.363	298.086	283.583	3699.300	14.641	-60.599	0.187	62.343
3800.000	1.120	297.187	284.223	3799.275	15.832	-62.461	0.082	64.437
3900.000	1.314	296.423	284.541	3899.251	16.720	-64.459	0.202	66.592
4000.000	1.221	288.274	284.678	3999.230	17.385	-66.372	0.222	68.611
4100.000	1.082	293.663	284.886	4099.209	18.146	-68.264	0.182	70.635
4200.000	1.158	284.320	285.115	4199.191	18.897	-69.964	0.170	72.471
4300.000	0.710	302.930	285.241	4299.175	19.515	-71.623	0.494	74.234
4400.000	0.590	323.485	285.607	4399.169	20.226	-72.408	0.284	75.180
4500.000	0.546	344.888	286.119	4499.163	21.084	-72.959	0.230	75.944
4600.000	0.621	301.464	286.512	4599.157	21.833	-73.652	0.439	76.820
4700.000	0.778	327.936	287.035	4699.149	22.791	-74.381	0.321	77.794
4800.000	1.050	331.613	287.727	4799.139	24.013	-75.121	0.300	78.866
4900.000	0.806	326.476	288.553	4899.126	25.426	-75.755	0.294	79.908
5000.000	0.972	337.456	289.356	4999.111	26.913	-76.613	0.308	81.203
5100.000	0.974	336.847	290.203	5099.097	28.453	-77.320	0.039	82.389
5200.000	1.031	351.758	291.176	5199.080	30.156	-77.844	0.259	83.481
5300.000	1.142	338.910	292.074	5299.064	31.812	-78.445	0.276	84.650
5400.000	1.210	332.490	293.024	5399.043	33.672	-79.232	0.164	86.090
5500.000	1.594	335.236	293.916	5499.022	35.522	-80.099	0.445	87.622
5600.000	1.407	329.123	295.054	5598.989	37.871	-81.016	0.257	89.431
5700.000	1.656	341.045	296.139	5698.948	40.397	-82.321	0.398	91.699
5800.000	1.882	343.856	297.429	5798.903	43.226	-83.291	0.255	93.840
5900.000	1.748	342.307	298.778	5898.855	46.181	-84.080	0.175	95.927
6000.000	2.297	355.129	300.429	5998.784	49.830	-84.834	1.452	98.386
6100.000	2.171	351.884	302.232	6098.707	53.731	-85.216	0.214	100.741
6200.000	2.548	353.184	304.162	6198.601	58.253	-85.839	0.294	103.739
6300.000	2.565	346.044	305.913	6298.506	62.519	-86.326	0.327	106.587
6400.000	2.399	337.762	307.220	6398.421	66.457	-87.489	0.382	109.868
6500.000	2.524	335.144	308.259	6498.344	70.095	-88.887	0.110	113.200
6600.000	2.250	318.727	309.162	6598.268	73.639	-90.414	0.764	116.608
6700.000	2.046	328.946	309.784	6698.199	76.845	-92.284	0.399	120.089
6800.000	1.931	317.851	310.262	6798.137	79.771	-94.191	0.402	123.432
6900.000	1.677	325.970	310.554	6898.086	82.260	-96.131	0.359	126.522
7000.000	1.436	294.970	310.495	6998.051	83.850	-98.192	0.900	129.122
7100.000	1.618	297.404	310.217	7098.011	85.135	-100.681	0.404	131.850
7200.000	2.070	286.338	309.757	7197.960	86.221	-103.645	0.560	134.819
7300.000	2.261	273.088	308.986	7297.884	86.940	-107.415	0.538	138.190

7400.000	2.333	295.424	308.025	7397.792	87.328	-111.674	0.902	141.765
7500.000	1.448	250.992	307.234	7497.722	87.561	-115.214	1.657	144.711
7600.000	1.522	285.292	306.657	7597.677	87.923	-118.141	0.829	147.267
7700.000	0.961	203.617	306.297	7697.654	87.814	-119.556	1.698	148.341
7800.000	0.969	237.825	305.707	7797.641	86.658	-120.569	0.588	148.480
7900.000	0.193	239.132	305.290	7897.633	86.100	-121.648	0.709	149.035
8000.000	0.400	267.270	304.961	7997.627	85.658	-122.508	0.282	149.484

