

GyroTracer Directional:

Date: 8/16/2017
 Operator : Derek
 Crew :
 Well Number : Montera I11-11
 Field : Noble
 Tool Type And Number: 1213
Api 5-123-25973
 Bottom Depth : 7200.00
 Latitude : 40.50
 Longitude : 104.75
 Grid Offset : 0.49

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

Northing: 0.00 Easting: 0.00 Altitude: 0.00

Description:

Azimuth measured in degrees and referenced to local grid

Inclination measured from Vertical

Length measured in feet

Temperature measured in Fahrenheit degrees

Start Time: 8/16/2017 9:28

End Time: 8/16/2017 10:49

Depth	Inclination	Azimuth	Closure Direction	True Depth	Coordinates		Dogleg Severity	Closure Distance	Temp
					+N/-S	+E/-W			
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
100.00	0.48	297.80	283.20	100.00	0.19	-0.81	0.48	0.83	81.78
200.00	0.28	297.32	293.26	200.00	0.61	-1.42	0.20	1.55	81.24
300.00	0.26	268.08	289.58	300.00	0.66	-1.85	0.14	1.97	80.89
400.00	0.26	9.11	288.73	399.99	0.80	-2.36	0.43	2.50	80.50
500.00	0.15	262.80	286.84	499.99	0.81	-2.69	0.22	2.81	80.14
600.00	0.09	188.07	284.56	599.99	0.77	-2.98	0.14	3.08	79.85
700.00	0.13	211.32	280.26	699.99	0.55	-3.03	0.11	3.08	79.58
800.00	0.07	147.20	278.15	799.99	0.45	-3.16	0.13	3.20	79.34
900.00	0.08	273.11	274.73	899.99	0.26	-3.10	0.16	3.11	79.19
1000.00	0.15	235.00	270.65	999.99	0.04	-3.19	0.10	3.19	78.99
1100.00	0.15	272.66	270.09	1099.99	0.01	-3.47	0.09	3.47	78.92
1200.00	0.22	241.77	272.26	1199.99	0.15	-3.75	0.14	3.75	79.00
1300.00	0.36	256.75	270.31	1299.99	0.02	-4.33	0.16	4.33	79.09
1400.00	0.41	282.98	271.71	1399.98	0.15	-5.11	0.19	5.11	79.25
1500.00	0.55	250.42	269.95	1499.98	0.00	-5.70	0.30	5.70	79.45
1600.00	0.63	254.95	266.68	1599.98	-0.37	-6.44	0.16	6.45	79.71
1700.00	0.62	236.13	262.97	1699.98	-0.86	-6.96	0.25	7.02	80.02
1800.00	0.57	243.87	260.64	1799.97	-1.26	-7.65	0.16	7.75	80.40
1900.00	0.39	228.27	259.28	1899.97	-1.56	-8.25	0.27	8.39	80.97
2000.00	0.32	255.19	258.97	1999.97	-1.72	-8.83	0.18	8.99	81.60
2100.00	0.32	221.96	258.61	2099.97	-1.85	-9.16	0.18	9.34	82.21
2200.00	0.36	216.77	255.97	2199.96	-2.37	-9.50	0.12	9.79	88.62
2300.00	0.97	208.51	251.01	2299.96	-3.52	-10.21	0.55	10.80	89.46
2400.00	0.98	213.56	246.08	2399.94	-4.89	-11.02	0.18	12.06	90.30
2500.00	1.60	226.21	242.14	2499.91	-6.70	-12.67	0.61	14.33	91.29

2600.00	1.82	233.34	239.38	2599.87	-8.75	-14.78	0.30	17.17	92.26
2700.00	1.64	224.71	238.75	2699.82	-10.39	-17.12	0.40	20.03	93.31
2800.00	1.44	236.86	239.01	2799.80	-11.54	-19.21	0.37	22.40	94.23
2900.00	4.38	243.02	240.15	2899.66	-13.44	-23.42	2.98	27.00	95.21
3000.00	4.23	246.82	241.32	2999.38	-16.52	-30.19	0.28	34.42	96.33
3100.00	0.42	259.56	241.76	3099.29	-17.71	-32.97	3.84	37.42	97.37
3200.00	0.82	244.15	241.76	3199.29	-18.26	-34.01	0.16	38.60	107.48
3300.00	0.42	256.07	242.34	3299.28	-18.35	-35.01	0.31	39.53	108.61
3400.00	0.34	178.90	242.01	3399.28	-18.75	-35.28	0.48	39.95	110.01
3500.00	0.39	129.92	240.81	3499.27	-19.67	-35.22	0.29	40.34	111.04
3600.00	0.85	107.45	239.20	3599.26	-20.38	-34.19	0.48	39.81	112.23
3700.00	1.07	81.67	238.00	3699.25	-20.50	-32.81	0.74	38.69	113.62
3800.00	1.52	87.16	236.23	3799.22	-20.36	-30.45	0.40	36.63	114.89
3900.00	1.27	88.91	234.94	3899.20	-19.85	-28.28	0.26	34.55	116.27
4000.00	1.80	110.91	232.30	3999.16	-19.89	-25.73	0.81	32.52	117.65
4100.00	1.77	70.75	229.46	4099.12	-19.59	-22.90	1.20	30.14	128.90
4200.00	1.48	93.78	226.26	4199.08	-19.25	-20.11	0.48	27.84	130.37
4300.00	1.40	72.10	223.61	4299.05	-18.67	-17.78	0.52	25.78	131.76
4400.00	1.25	110.92	220.13	4399.03	-18.61	-15.68	0.91	24.33	133.12
4500.00	0.96	87.27	217.33	4499.01	-18.30	-13.95	0.47	23.01	134.58
4600.00	0.99	54.82	215.58	4599.00	-17.61	-12.60	0.50	21.66	136.08
4700.00	0.90	37.88	213.78	4698.99	-16.88	-11.29	0.29	20.31	137.63
4800.00	0.78	68.09	212.20	4798.97	-16.08	-10.13	0.44	19.01	139.06
4900.00	0.48	47.02	210.13	4898.97	-15.44	-8.96	0.41	17.85	150.85
5000.00	0.84	50.55	208.80	4998.96	-14.59	-8.02	0.13	16.65	151.01
5100.00	0.42	29.80	207.69	5098.95	-14.18	-7.44	0.34	16.01	152.08
5200.00	0.14	341.00	208.31	5198.95	-14.18	-7.64	0.75	16.11	153.35
5300.00	0.12	238.73	208.75	5298.95	-14.12	-7.75	0.29	16.11	154.81
5400.00	0.66	195.23	208.71	5398.95	-14.65	-8.03	0.59	16.71	156.39
5500.00	0.89	188.99	207.12	5498.94	-16.01	-8.20	0.23	17.98	158.22
5600.00	1.14	221.20	207.99	5598.92	-17.69	-9.40	0.59	20.03	159.81
5700.00	0.74	214.78	206.83	5698.89	-19.55	-9.89	0.67	21.91	161.52
5800.00	0.50	161.36	206.12	5798.89	-20.52	-10.06	1.00	22.85	173.14
5900.00	0.39	163.68	204.68	5898.89	-21.36	-9.81	0.11	23.51	174.42
6000.00	0.40	99.86	202.85	5998.88	-21.39	-9.01	0.32	23.21	175.92
6100.00	0.64	66.14	201.12	6098.88	-21.24	-8.20	0.37	22.77	177.65
6200.00	0.64	55.31	199.52	6198.87	-20.75	-7.36	0.09	22.01	179.74
6300.00	0.79	303.67	198.45	6298.87	-20.15	-6.72	1.20	21.24	181.72
6400.00	0.87	282.69	202.00	6398.86	-19.41	-7.84	0.33	20.93	183.67
6500.00	1.13	283.40	206.52	6498.84	-19.07	-9.52	0.24	21.31	195.61
6600.00	1.24	249.08	210.42	6598.82	-19.56	-11.49	0.46	22.69	197.52
6700.00	1.45	241.40	213.52	6698.79	-20.54	-13.60	0.24	24.63	199.17
6800.00	1.17	110.13	207.83	6798.76	-21.97	-11.60	2.08	24.84	200.98
6900.00	1.68	110.32	200.99	6898.71	-23.36	-8.96	0.20	25.02	202.71
7000.00	1.98	81.17	193.16	6998.65	-23.83	-5.57	0.90	24.47	204.57
7100.00	2.53	343.18	196.79	7098.58	-20.28	-6.12	3.21	21.18	206.52
7200.00	1.81	243.00	204.86	7198.50	-21.06	-9.76	3.03	23.21	208.43