

WELL NAME: GM 21-10 **COUNTY:** GARFIELD
FIELD: GRAND VALLEY **DATE:** 8/2/2003

Depth	T.V.D.	V.S.	Inclination	Azimuth	Latitude	Departure	D-leg
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
100.00	100.00	0.15	0.40	268.06	-0.01	-0.35	0.40
200.00	200.00	0.46	0.42	266.95	-0.04	-1.06	0.02
300.00	299.99	0.92	0.42	236.43	-0.26	-1.73	0.22
400.00	399.99	1.74	0.62	222.41	-0.86	-2.40	0.24
500.00	499.98	2.82	0.73	227.73	-1.69	-3.23	0.13
600.00	599.98	3.95	0.65	219.76	-2.56	-4.07	0.12
700.00	699.97	5.05	0.68	224.64	-3.42	-4.85	0.06
800.00	799.96	6.06	0.58	227.57	-4.18	-5.64	0.11
900.00	899.96	6.93	0.52	229.01	-4.82	-6.36	0.06
1000.00	999.96	7.62	0.33	219.36	-5.34	-6.88	0.20
1100.00	1099.95	8.21	0.38	217.89	-5.83	-7.27	0.05
1200.00	1199.95	8.79	0.30	215.03	-6.30	-7.63	0.08
1300.00	1299.95	9.29	0.28	198.36	-6.75	-7.85	0.09
1400.00	1399.95	9.77	0.28	199.43	-7.20	-8.01	0.01
1500.00	1499.95	10.36	0.40	206.57	-7.74	-8.24	0.13
1600.00	1599.94	11.09	0.44	209.74	-8.38	-8.59	0.05
1700.00	1699.94	12.08	0.71	214.42	-9.23	-9.13	0.27
1800.00	1799.93	13.53	0.97	205.25	-10.51	-9.84	0.29
1900.00	1899.91	15.28	1.05	196.10	-12.15	-10.46	0.18
2000.00	1999.89	17.13	1.08	201.45	-13.91	-11.05	0.10
2100.00	2099.87	19.16	1.26	195.67	-15.84	-11.70	0.21
2200.00	2199.85	21.37	1.31	191.66	-18.02	-12.22	0.10
2300.00	2299.82	23.67	1.38	190.43	-20.32	-12.67	0.08
2400.00	2399.80	25.88	1.20	193.57	-22.53	-13.14	0.19
2500.00	2499.77	27.92	1.17	195.23	-24.53	-13.65	0.05
2600.00	2599.75	29.98	1.22	195.40	-26.53	-14.20	0.05
2700.00	2699.73	32.09	1.23	194.53	-28.60	-14.75	0.02
2800.00	2799.71	34.28	1.31	196.18	-30.73	-15.34	0.08
2900.00	2899.68	36.64	1.41	201.21	-32.97	-16.10	0.16
3000.00	2999.65	39.12	1.43	200.63	-35.28	-16.98	0.03
3100.00	3099.61	41.66	1.48	203.14	-37.64	-17.93	0.08
3200.00	3199.58	44.35	1.61	202.39	-40.12	-18.97	0.14
3300.00	3299.54	47.20	1.66	200.54	-42.78	-20.02	0.07
3400.00	3399.49	50.29	1.88	203.58	-45.64	-21.18	0.24
3500.00	3499.43	53.78	2.12	204.90	-48.82	-22.62	0.25
3600.00	3599.36	57.57	2.22	204.63	-52.26	-24.20	0.10
3700.00	3699.28	61.52	2.30	202.34	-55.88	-25.78	0.12
3800.00	3799.20	65.53	2.30	202.96	-59.59	-27.32	0.03
3900.00	3899.12	69.41	2.16	208.74	-63.09	-29.01	0.26
4000.00	3999.05	73.26	2.26	205.66	-66.51	-30.77	0.15
4100.00	4098.97	77.31	2.40	199.36	-70.26	-32.32	0.29
4200.00	4198.88	81.49	2.44	193.47	-74.30	-33.51	0.25
4300.00	4298.78	85.77	2.54	193.14	-78.53	-34.50	0.10
4400.00	4398.69	90.09	2.49	193.87	-82.79	-35.53	0.06
4500.00	4498.60	94.27	2.35	194.17	-86.89	-36.55	0.14
4600.00	4598.52	98.04	2.03	192.37	-90.62	-37.44	0.33
4700.00	4698.47	101.14	1.58	192.93	-93.70	-38.12	0.45

4800.00	4798.44	103.78	1.47	195.78	-96.28	-38.78	0.13
4900.00	4898.41	106.10	1.20	199.55	-98.51	-39.48	0.29
5000.00	4998.39	108.00	0.98	198.04	-100.31	-40.10	0.23
5100.00	5098.37	109.81	1.11	197.02	-102.05	-40.65	0.14
5200.00	5198.35	111.79	1.16	203.19	-103.91	-41.33	0.13
5300.00	5298.33	114.00	1.38	207.17	-105.91	-42.28	0.24
5400.00	5398.29	116.68	1.72	212.85	-108.24	-43.64	0.38
5500.00	5498.24	119.89	2.02	214.29	-110.96	-45.45	0.30
5600.00	5598.18	123.23	1.90	216.86	-113.74	-47.43	0.15
5700.00	5698.12	126.50	1.95	215.07	-116.46	-49.41	0.08
5800.00	5798.07	129.79	1.86	204.10	-119.33	-51.05	0.38
5866.00	5864.03	131.91	1.82	200.92	-121.29	-51.86	0.17