

MEASURED DEPTH FEET	DRIFT ANGLE D M	DRIFT DIRECTION D	COURSE LENGTH FEET	TRUE VERTICAL DEPTH FEET	R E C T A N G U L A R C O O R D I N A T E S FEET	DOGLEG SEVERITY DG/100FT
0.	0 0	0	0.	0.00	0.00	0.00
100.	0 30	N 22 W	100.	100.00	0.40 N	0.16 W
500.	0 30	N 48 E	400.	499.98	3.60 N	0.57 E
1000.	0 30	N 67 W	500.	999.96	7.21 N	0.03 W
1500.	0 45	N 37 W	500.	1499.93	10.53 N	4.28 W
2000.	1 15	N 38 W	500.	1999.86	17.45 N	9.59 W
2500.	1 30	N 13 W	500.	2499.71	28.19 N	14.71 W
3000.	0 30	N 15 W	500.	2999.63	36.66 N	16.82 W
3500.	0 30	S 79 W	500.	3499.61	38.76 N	20.18 W
4000.	1 15	S 44 W	500.	3999.55	35.17 N	26.79 W
4500.	1 15	S 52 W	500.	4499.43	27.98 N	34.89 W
5000.	0 45	S 72 E	500.	4999.85	20.77 N	33.65 W
5500.	1 30	N 38 E	500.	5499.25	23.66 N	24.84 W
6000.	1 30	N 3 W	500.	5999.08	35.78 N	20.99 W
6100.	3 0	N 7 W	100.	6099.00	39.69 N	21.33 W
6179.	3 15	N 2 E	79.	6177.88	43.99 N	21.52 W
OF WHIPSTOCK IS AT M.D. 6185 FT.						
6185.	5 0	N 5 W	6.	6183.87	44.42 N	21.53 W
6188.	10 45	N 16 W	3.	6186.84	44.83 N	21.60 W
6191.	18 0	N 14 W	3.	6189.74	45.55 N	21.80 W
6194.	25 0	N 6 W	3.	6192.53	46.63 N	21.99 W
6197.	30 15	N 2 E	3.	6195.19	48.02 N	22.03 W
6200.	34 0	N 15 E	3.	6197.73	49.59 N	21.80 W
6203.	34 30	N 26 E	3.	6200.21	51.17 N	21.21 W
6206.	33 0	N 41 E	3.	6202.70	52.55 N	20.29 W
6209.	28 30	N 55 E	3.	6205.28	53.58 N	19.16 W
6212.	23 0	N 66 E	3.	6207.98	54.22 N	18.02 W
6215.	17 0	N 79 E	3.	6210.80	54.53 N	17.05 W
6217.	12 45	S 89 E	2.	6212.73	54.57 N	16.54 W
						242.18
						247.81
						261.40