

MEASURED DEPTH FEET	INCL. ANGLE DEGS.	HOLE DIRECTION DEGS.	COURSE LENGTH FEET	TRUE VERTICAL DEPTH FEET	RECTANGULAR COORDINATES N/S E/W	C L O S U R E DISTANCE FEET	DUG-LEG DIRECTION DEGS.	SEVERITY
0.00	0.00	0.00	0.00	0.00	0.00 N 00.00 E	0.00	0.00	0.00
STATIONS TO THE DEPTH OF 2988' MD ARE INCLINATION SURVEYS WITH LEAST FAVORABLE DIRECTION APPLIED								
167.00	.25	N 90.00 W	167.00	167.00	0.00 N .36 W	36'	N 90.00 W	.15
457.00	.25	N 90.00 W	290.00	457.00	0.00 N 1.63 W	163'	N 90.00 W	0.00
565.00	1.00	N 90.00 W	208.00	564.98	0.00 N 3.90 W	390'	N 90.00 W	.36
1125.00	2.50	N 90.00 W	460.00	1124.76	0.00 N 17.95 W	1795'	N 90.00 W	.33
1327.00	2.50	N 90.00 W	202.00	1326.56	0.00 N 26.76 W	2676'	N 90.00 W	0.00
1543.00	3.25	N 90.00 W	216.00	1542.29	0.00 N 37.59 W	3759'	N 90.00 W	.35
1609.00	2.75	N 90.00 W	66.00	1608.20	0.00 N 41.05 W	4105'	N 90.00 W	.76
1702.00	3.25	N 90.00 W	93.00	1701.07	0.00 N 45.91 W	4591'	N 90.00 W	.54
1762.01	3.50	N 90.00 W	60.00	1760.97	0.00 N 49.44 W	4944'	N 90.00 W	.42
1796.00	3.00	N 90.00 W	34.00	1794.91	0.00 N 51.37 W	5137'	N 90.00 W	1.47
1997.90	3.25	N 90.00 W	101.00	1995.76	0.00 N 56.88 W	5688'	N 90.00 W	.25
1929.00	3.50	N 90.00 W	31.00	1926.71	0.00 N 58.70 W	5870'	N 90.00 W	.81
2021.00	3.50	N 90.00 W	93.00	2019.53	0.00 N 64.38 W	6438'	N 90.00 W	0.00
2115.00	3.75	N 90.00 W	94.00	2113.35	0.00 N 70.32 W	7032'	N 90.00 W	.27
2208.00	4.25	N 90.00 W	93.00	2206.12	0.00 N 76.81 W	7681'	N 90.00 W	.54
2334.00	4.00	N 90.00 W	126.00	2331.79	0.00 N 85.87 W	8587'	N 90.00 W	.20
2440.00	3.75	N 90.00 W	106.00	2437.55	0.00 N 93.04 W	9304'	N 90.00 W	.24
2644.00	3.25	N 90.00 W	204.00	2641.17	0.00 N 105.49 W	10549'	N 90.00 W	.25
2768.00	3.75	N 90.00 W	124.00	2764.94	0.00 N 113.06 W	11306'	N 90.00 W	.40
2875.00	3.50	N 90.00 W	107.00	2871.72	0.00 N 119.83 W	11983'	N 90.00 W	.23
2988.00	2.75	N 90.00 W	113.00	2984.55	0.00 N 125.99 W	12599'	N 90.00 W	.66
STATIONS FROM 2988' MD TO 11220' MD ARE SCHLUMBERGER DIPMETER RESULTS OF 4-23-86								
3186.00	3.30	S 87.00 W	198.00	3182.20	.07 S 135.44 W	136.44'	S 89.96 W	.28
3200.00	3.30	S 87.00 W	14.00	3195.26	.12 S 137.24 W	137.24'	S 89.95 W	.82
3300.00	3.10	S 87.00 W	100.00	3296.10	.41 S 142.82 W	142.82'	S 89.83 W	.20