

YATES PETROLEUM CO.
ONE TREE UNIT NO.1
WT-R10S

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85/06/21

MEASURED DEPTH FEET	INCL. ANGLE DEGS.	HOLE DIRECTION DEGS.	COURSE LENGTH FEET	TRUE VERTICAL DEPTH FEET	RECTANGULAR COORDINATES N/S feet E/W	CLOSURE DISTANCE FEET	DIRECTION DEGS.	DOG-LEG SEVERITY DG/100FT
6000.00	15.40	N 78.00 E	60.00	5900.37	56.66 N 805.87 E	807.86' N 85.98 E		.56
6060.00	15.90	N 80.00 E	60.00	5958.14	59.75 N 821.75 E	823.92' N 85.84 E		1.23
6120.00	15.90	N 80.00 E	60.00	6015.85	62.61 N 837.94 E	840.28' N 85.73 E		0.00
6180.00	15.40	N 82.00 E	60.00	6073.62	65.14 N 853.93 E	856.41' N 85.64 E		1.23
6240.00	15.10	N 81.00 E	60.00	6131.51	67.47 N 869.54 E	872.15' N 85.56 E		.66
6300.00	15.00	N 82.00 E	60.00	6189.45	69.77 N 884.94 E	887.69' N 85.49 E		.46
6360.00	14.80	N 83.00 E	60.00	6247.43	71.79 N 900.24 E	903.10' N 85.44 E		.54
6420.00	14.20	N 83.00 E	60.00	6305.52	73.62 N 915.15 E	918.11' N 85.40 E		1.00
6470.00	13.50	N 83.00 E	50.00	6354.07	75.08 N 927.03 E	930.07' N 85.37 E		1.40
6535.00	13.50	N 83.00 E	65.00	6417.27	76.93 N 942.09 E	945.23' N 85.33 E		0.00

RESULTS AT 6535' MD PROJECTED FROM LAST SURVEY STATION AT 6470' MD

CLOSURE DISTANCE = 945.23 FEET.
CLOSURE DIRECTION = N 85.33 E