

SCIENTIFIC DRILLING INTERNATIONAL

Client : YATES PETROLEUM
 Well Name : BRANNIGAN ANF FEDERAL #6
 Field : EDDY COUNTY, NM
 Site :
 SHL :
 Plan BHL :

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 Date 6/22/98&7/29/98
 Filename : BRNNGN#6

Height Of WELLSITE Datum Above Field Datum 0.00 ft No Interpolation

MD ft	INC deg	DIR deg	TVD ft	+N/-S ft	+E/-W ft	VS ft	D'LEG °/100
7900.0	26.80	S73.33°W	7806.27	61.62	-405.91	404.38	0.3
8000.0	25.91	S73.86°W	7895.87	49.08	-448.50	447.24	0.9
8100.0	25.93	S74.00°W	7985.81	36.98	-490.50	489.51	0.1
8200.0	24.81	S75.20°W	8076.17	25.59	-531.80	531.07	1.2
8300.0	22.61	S75.76°W	8167.72	15.50	-570.72	570.21	2.2
8400.0	20.86	S77.09°W	8260.61	6.80	-606.71	606.39	1.8
8500.0	19.60	S76.05°W	8354.44	-1.23	-640.35	640.20	1.3
8600.0	18.07	S76.27°W	8449.08	-8.95	-671.69	671.72	1.5
8700.0	15.93	S76.12°W	8544.71	-15.92	-700.08	700.27	2.1
8705.0	15.83	S76.41°W	8549.52	-16.25	-701.41	701.60	2.6

Origin of Bottom Hole Closure WELLSITE CENTRE
 Bottom Hole Closure 702 ft S88.67°W