

SCIENTIFIC DRILLING INTERNATIONAL

Client : SAHARA OPERATING
 Well Name : SAHARA OPERATING/NELSON 24 #1
 Location : LEA COUNTY, NEW MEXICO
 SHL : 330/N Φ 330/W
 BHL : Unit D
 ACTUAL BHL : 290/N Φ 500/W
 Height of WELLSITE Datum Above Field Datum 0.00 ft

Page 1 of 1
 Date 4 MARCH 1997
 Filename : NELSON#1

3D-D25-33799
 No Interpolation

MD ft	INC deg	DIR deg	TVD ft	+N/-S ft	+E/-W ft	VS ft	D/LEG /100
2500.0	0.00	N 0.00° E	2500.00	0.00	0.00	0.00	0.0
2990.0	2.00	N50.00° E	2989.90	5.50	6.55	7.64	0.4
3236.0	1.75	N74.00° E	3235.77	9.29	13.45	15.22	0.3
3485.0	2.00	N60.00° E	3484.64	12.51	20.87	23.18	0.3
3728.0	2.00	N85.00° E	3727.50	15.00	28.76	31.43	0.4
4038.0	2.00	N85.00° E	4037.31	15.94	39.54	42.14	0.0
4288.0	2.00	N80.00° E	4287.16	17.08	48.18	50.81	0.1
4536.0	2.50	N70.00° E	4534.96	19.68	57.53	60.51	0.3
4660.0	1.75	N70.00° E	4658.88	21.26	61.85	65.07	0.6
4815.0	1.75	N70.00° E	4813.81	22.88	66.30	69.77	0.0
4968.0	2.50	N74.00° E	4966.70	24.59	71.70	75.43	0.5
5125.0	2.50	N80.00° E	5123.55	26.13	78.36	82.26	0.2
5281.0	2.50	N80.00° E	5279.40	27.31	85.06	89.06	0.0
5434.0	2.00	N80.00° E	5432.29	28.36	90.98	95.06	0.3
5629.0	2.25	N82.00° E	5627.15	29.48	98.12	102.26	0.1
5744.0	2.00	N73.00° E	5742.07	30.38	102.28	106.52	0.4
5902.0	2.50	N84.00° E	5899.95	31.53	108.34	112.68	0.4
6188.0	2.50	N78.00° E	6185.68	33.50	120.64	125.11	0.1
6337.0	2.25	N87.00° E	6334.55	34.33	126.74	131.24	0.3
6492.0	2.00	N73.00° E	6489.45	35.28	132.37	136.93	0.4
6646.0	2.50	S86.00° E	6643.33	35.83	138.29	142.82	0.6
6804.0	2.25	N87.00° E	6801.19	35.75	144.82	149.16	0.2
6959.0	2.50	N87.00° E	6956.06	36.08	151.24	155.46	0.2
7148.0	2.25	N79.00° E	7144.90	37.01	159.00	163.25	0.2
7337.0	2.25	N69.00° E	7333.75	39.05	166.10	170.63	0.2
7430.0	2.25	N84.00° E	7426.68	39.89	169.62	174.25	0.6

Origin of Bottom Hole Closure WELLSITE CENTRE
 Bottom Hole Closure 174 ft N76.77° E

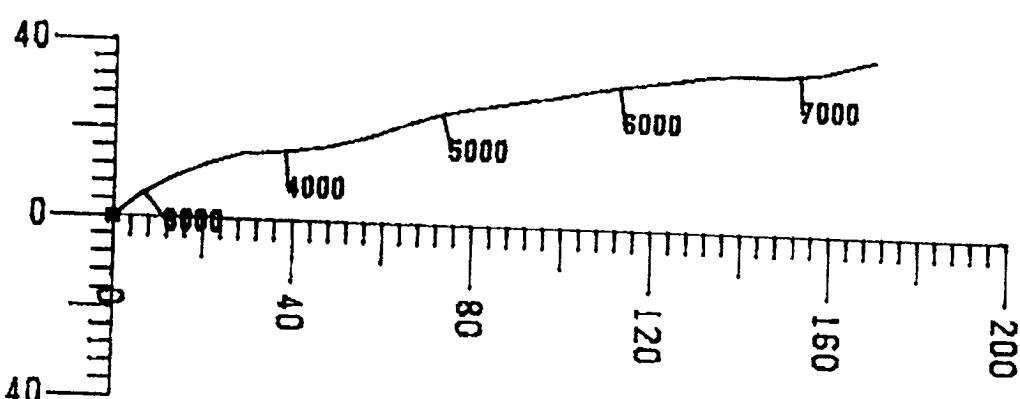
ASSUMED VERTICAL AT 2500' MD



SCIENTIFIC DRILLING INTERNATIONAL
FOR
SABARA OPERATING
MARCH 24 81
IN
LEA COUNTY, NEW MEXICO



Latitude Scale 1 Inch = 40 ft



Departure Scale 1 Inch = 40 ft