

SCIENTIFIC DRILLING INTERNATIONAL

Client : SAHARA OPERATING COMPANY
 Well Name : INDIANA '1' #1
 Field : LEA COUNTY, NM
 Site :

30-025-34364
 Page 1 of 1
 Date 10 JUNE 1998
 Filename : INDIANA1

SHL : Unit 6 1682/W & 1975/E 1-193-36e
 Plan BHL :

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
2000.0	0.00	N 0.00°E	2000.00	0.00	0.00	0.00	0.0
2437.0	1.25	S74.00°E	2436.97	-1.31	4.58	4.21	0.3
2718.0	0.75	S65.00°E	2717.92	-2.94	9.20	8.39	0.2
3004.0	1.50	N34.00°E	3003.88	-0.62	12.99	12.58	0.5
3159.0	2.00	N64.00°E	3158.81	2.24	16.55	16.66	0.7
3441.0	1.75	N68.00°E	3440.66	6.01	24.97	25.67	0.1
3753.0	1.75	N85.00°E	3752.51	8.21	34.13	35.09	0.2
4064.0	2.00	S81.00°E	4063.35	7.78	44.22	44.87	0.2
4345.0	3.25	N89.00°E	4344.05	7.15	57.03	57.28	0.5
4470.0	3.50	S86.00°E	4468.83	6.95	64.38	64.42	0.3
4590.0	2.75	N89.00°E	4588.65	6.74	70.91	70.77	0.7
4778.0	2.00	S74.00°E	4776.49	5.92	78.57	78.10	0.5
4934.0	3.25	S71.00°E	4932.33	3.73	85.37	84.30	0.8
5146.0	3.00	S71.00°E	5144.01	-0.04	96.30	94.22	0.1
5333.0	2.50	S81.00°E	5330.80	-2.27	104.95	102.22	0.4
5581.0	2.50	S64.00°E	5578.56	-5.49	115.16	111.54	0.3
5830.0	3.25	S61.00°E	5827.25	-11.29	126.21	121.16	0.3
6142.0	3.50	S66.00°E	6138.71	-19.45	142.65	135.56	0.1
6330.0	3.00	S60.00°E	6326.41	-24.24	152.15	143.87	0.3
6548.0	3.50	S64.00°E	6544.06	-30.01	163.07	153.36	0.3
6735.0	3.75	S51.00°E	6730.69	-36.36	172.95	161.72	0.5
6890.0	2.50	S41.00°E	6885.45	-42.10	179.11	166.56	0.9
7047.0	3.00	S37.00°E	7042.27	-47.97	183.83	169.97	0.3
7140.0	2.75	S36.00°E	7135.15	-51.72	186.61	171.91	0.3
7233.0	3.50	S39.00°E	7228.02	-55.73	189.70	174.11	0.8
7459.0	2.75	S13.00°E	7453.69	-66.37	195.26	177.36	0.7
7480.0	2.75	S13.00°E	7474.66	-67.36	195.49	177.38	0.0

Origin of Bottom Hole Closure WELLSITE CENTRE
 Bottom Hole Closure 207 ft S70.99°E