

TABLE 1 (cont)

WELLNAME = CHAT 1

DATE OF JOB = APRIL 1986

HEADSPACE ANALYSIS DATA

DEPTH(m)	METHANE	ETHANE	PROPANE	ISOBUTANE	BUTANE	C1-C4	C2-C4	ZWETNESS	C5-C7	i-C4/n-C4
2520.0-2550.0	7112.0	1164.6	631.0	161.2	84.3	9153.2	2041.2	22.3	156.3	1.91
2550.0-2580.0	26495.5	814.6	473.8	121.3	63.0	27968.3	1472.7	5.3	126.5	1.93
2580.0-2610.0	14009.0	438.8	270.1	76.0	38.3	14832.2	823.1	5.5	83.0	1.99
2610.0-2640.0	1775.4	452.4	322.2	91.0	45.3	2686.3	910.9	33.9	91.7	2.01
2640.0-2670.0	1452.6	301.7	201.2	52.7	29.7	2037.9	585.3	28.7	57.3	1.78
2670.0-2700.0	4468.1	627.9	272.6	59.8	30.9	5459.2	991.1	18.2	47.7	1.94
2700.0-2730.0	3324.5	277.8	114.0	27.8	14.3	3758.4	433.9	11.5	20.0	1.95
2730.0-2760.0	6620.5	197.1	104.4	24.7	15.0	6961.6	341.2	4.9	21.2	1.65
2760.0-2790.0	471.9	102.2	60.9	17.1	9.5	661.7	189.8	28.7	12.0	1.81
2790.0-2820.0	2813.2	338.5	134.3	33.4	20.0	3339.3	526.1	15.8	26.8	1.67
2820.0-2850.0	47082.7	70.8	60.4	19.8	12.1	47245.8	163.1	.3	17.5	1.64
2850.0-2880.0	4466.4	495.9	175.4	37.5	19.2	5194.4	728.0	14.0	25.4	1.95
2880.0-2910.0	3910.2	399.2	122.0	23.6	15.1	4470.1	559.9	12.5	18.4	1.56
2910.0-2940.0	1642.4	183.2	59.0	12.5	6.7	1903.8	261.4	13.7	6.3	1.85
2940.0-2970.0	140.2	27.0	20.9	5.7	4.7	198.6	58.4	29.4	3.2	1.21
2970.0-3000.0	56.1	19.4	26.1	10.4	8.7	120.6	64.5	53.5	9.1	1.19

N.B. 1. GAS CONCENTRATIONS EXPRESSED IN PPM (VOL. GAS/VOL. SEDIMENT)
 2. bdl = BELOW DETECTION LIMIT