

TABLE 5

## Summary of Gas Chromatography Data

Wellname: YOLLA 1

Date of Job: JANUARY 1986

## A. Alkane Compositional Data

Depth(m)	Prist./Phyt.	Prist./n-C17	Phyt./n-C18	CPI(1)	CPI(2)	(C21+C22)/(C28+C29)
1785.0 swc	7.79	3.35	.68	1.52	1.56	1.94
1958.0-1967.0	10.25	4.39	.48	1.31	1.35	1.93
2021.0-2030.0	7.88	1.71	.20	1.34	1.33	7.72
2075.0-2084.0	10.50	6.18	.63	1.30	1.28	.79
2174.0-2183.0	12.78	6.53	.67	1.39	1.39	.90
2300.0-2309.0	11.26	8.44	.87	1.12	1.17	.64
2462.0-2471.0	7.93	1.92	.29	1.15	1.12	1.34
2517.0-2526.0	3.86	.43	.12	1.05	1.03	6.53
2573.0-2582.0	10.30	1.78	.21	1.17	1.15	2.47
3007.0-3016.0	6.88	.96	.14	1.06	1.05	6.57

TABLE 5

## Summary of Gas Chromatography Data

Wellname: YOLLA 1

Date of Job: JANUARY 1986

## B. n-Alkane Distributions

DEPTH(m)	nC12	nC13	nC14	nC15	nC16	nC17	iC19	nC18	iC20	nC19	nC20	nC21	nC22	nC23	nC24	nC25	nC26	nC27	nC28	nC29	nC30	nC31
1785.0 swc	15.4	13.3	11.4	9.7	6.1	4.2	14.2	2.7	1.8	2.2	1.8	1.9	2.0	2.5	1.9	2.6	1.4	1.8	.8	1.2	.7	.4
1958.0-1967.0	7.8	7.5	7.1	5.3	5.1	5.5	24.1	4.9	2.4	4.3	3.5	2.9	2.4	2.5	2.5	3.3	2.2	2.9	1.4	1.4	.8	.2
2021.0-2030.0	5.2	5.7	5.6	6.0	6.1	7.7	13.2	8.2	1.7	8.3	7.4	6.2	4.6	3.5	2.6	2.7	1.7	1.9	.7	.7	.3	.2
2075.0-2084.0	6.9	6.0	5.0	4.1	3.2	3.0	18.6	2.8	1.8	2.8	2.8	3.2	3.4	3.9	4.2	5.1	4.6	6.7	3.7	4.6	2.1	1.4
2174.0-2183.0	3.0	3.7	3.3	4.1	2.7	3.3	21.7	2.5	1.7	2.9	2.9	3.5	3.9	4.5	4.7	5.9	5.2	9.4	4.1	4.1	1.9	1.1
2300.0-2309.0	3.6	3.4	2.9	3.2	2.2	2.5	21.3	2.2	1.9	2.5	2.7	3.2	3.6	4.4	4.8	6.0	5.7	7.4	5.2	5.4	4.0	2.0
2462.0-2471.0	2.7	3.4	3.9	4.5	3.9	4.3	8.3	3.6	1.1	4.1	4.1	4.8	5.5	6.3	7.1	7.8	6.9	7.8	4.3	3.4	1.3	.7
2517.0-2526.0	8.6	8.6	8.7	8.1	7.3	7.3	3.2	7.0	.8	6.6	6.0	5.5	4.9	4.4	3.7	3.2	2.4	1.8	1.0	.6	.2	.1
2573.0-2582.0	3.9	4.9	5.3	5.8	4.7	5.2	9.3	4.2	.9	4.8	4.6	5.2	5.7	6.2	6.3	6.8	5.3	5.4	2.5	1.9	.6	.3
3007.0-3016.0	6.4	6.6	6.4	6.6	6.1	6.6	6.3	6.7	.9	6.7	6.5	6.2	5.9	5.5	4.8	4.1	3.0	2.2	1.2	.7	.3	.1

na = not applicable    nd = no data