

FIGURE c
VITRINITE REFLECTANCE AND COAL MACERAL IDENTIFICATION

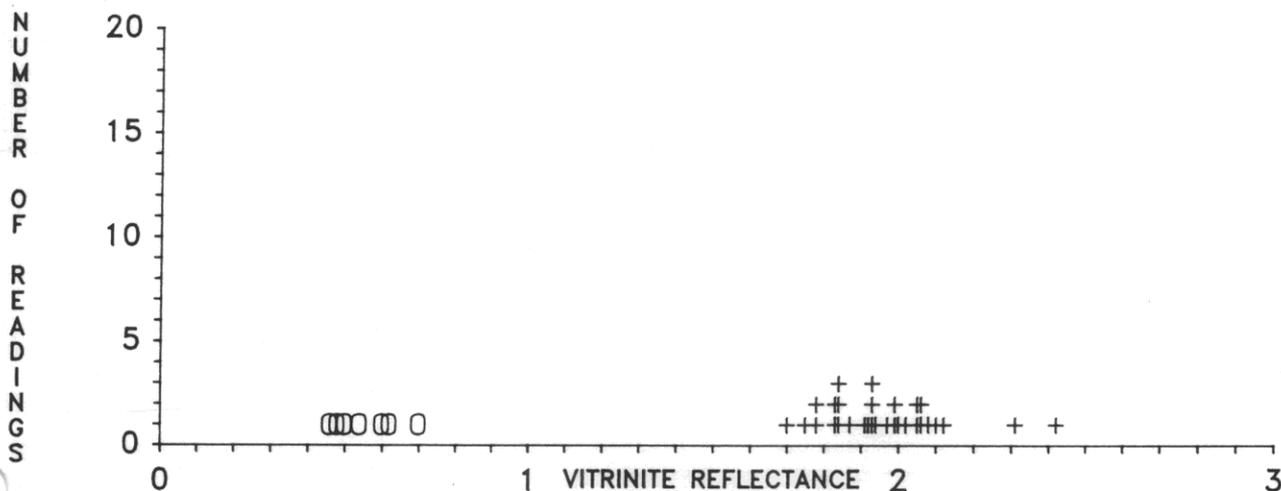
WELL: FLINDERS-1
SAMPLE ID: 1981.0 METRES

CLIENT: SAGASCO RESOURCES
DATE: MARCH 1993

SAMPLE TYPE: CUTTINGS

(Total No. of Readings=37) 0.46 0.48 0.50 0.54 0.60 0.62 0.70 1.70 1.75 1.78 1.78 1.83 1.83 1.84 1.84 1.84 1.87
1.91 1.92 1.93 1.93 1.93 1.94 1.97 1.99 1.99 2.00 2.02 2.05 2.05 2.06 2.06 2.08 2.10
2.12 2.31 2.42

VITRINITE REFLECTANCE							MACERAL IDENTIFICATION				
POPULATION Number	%	No. of Readings	Mean Ro (%)	Min Ro (%)	Max Ro (%)	STD Dev (%)	Comments	% Vitrinite	% Inertinite	% Liptinite	% Bitumen
1	81.1	30	1.96	1.70	2.42	0.16	INDIGENOUS(+)	97.60	1.20	1.20	0.00
2	18.9	7	0.56	0.46	0.70	0.09	CAVINGS(0)				



SAMPLE ID: 2081.0 METRES

SAMPLE TYPE: CUTTINGS

(Total No. of Readings=27) 1.80 1.90 1.95 1.95 1.98 2.00 2.01 2.02 2.03 2.04 2.05 2.06 2.06 2.06 2.06 2.07 2.07
2.07 2.09 2.09 2.10 2.11 2.12 2.13 2.14 2.14 2.14

VITRINITE REFLECTANCE							MACERAL IDENTIFICATION				
POPULATION Number	%	No. of Readings	Mean Ro (%)	Min Ro (%)	Max Ro (%)	STD Dev (%)	Comments	% Vitrinite	% Inertinite	% Liptinite	% Bitumen
1	100.0	27	2.05	1.80	2.14	0.08	INDIGENOUS(+)	97.60	2.40	0.00	0.00

