

FIGURE 1
VITRINITE REFLECTANCE AND COAL MACERAL IDENTIFICATION

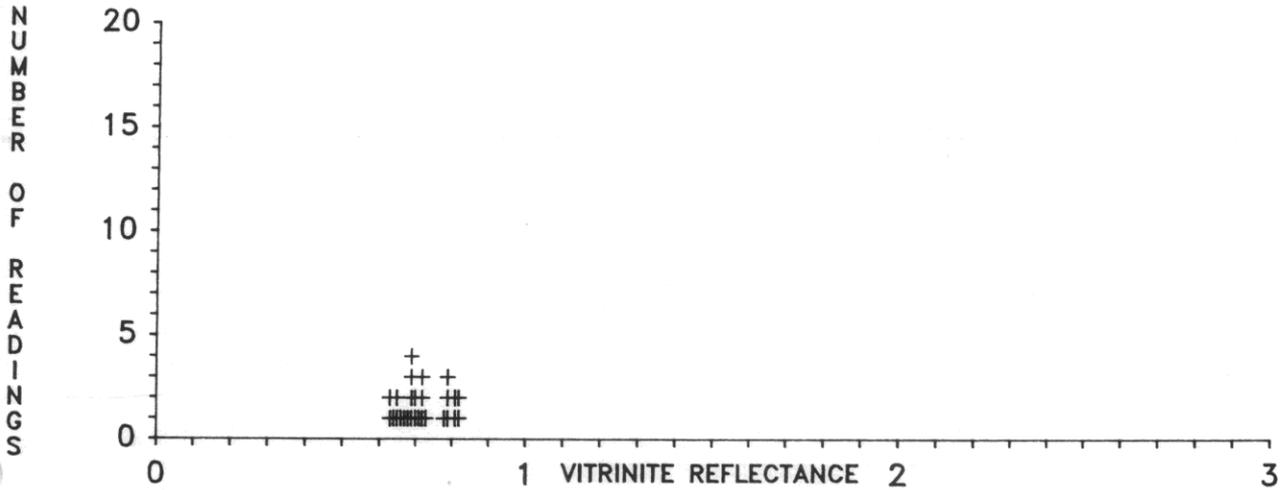
WELL: FLINDERS-1
SAMPLE ID: 2672.5 METRES

CLIENT: SAGASCO RESOURCES
DATE: MARCH 1993

SAMPLE TYPE: CUTTINGS

(Total No. of Readings=27) 0.63 0.63 0.64 0.65 0.65 0.66 0.67 0.68 0.69 0.69 0.69 0.69 0.70 0.70 0.71 0.72 0.72
0.72 0.73 0.78 0.79 0.79 0.79 0.81 0.81 0.82 0.82

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	0.72	0.63	0.82	0.06	INDIGENOUS(+)	77.80	2.70	16.70	2.80



SAMPLE ID: 2681.5 METRES

SAMPLE TYPE: CUTTINGS

(Total No. of Readings=30) 0.67 0.71 0.73 0.73 0.73 0.73 0.73 0.74 0.74 0.75 0.77 0.78 0.79 0.80 0.81 0.82 0.83
0.83 0.83 0.83 0.83 0.84 0.84 0.86 0.86 0.88 0.88 0.88 0.88 0.89 0.92

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	30	0.80	0.67	0.92	0.06	INDIGENOUS(+)	92.00	1.60	5.60	0.80

