

FIGURE k  
VITRINITE REFLECTANCE AND COAL MACERAL IDENTIFICATION

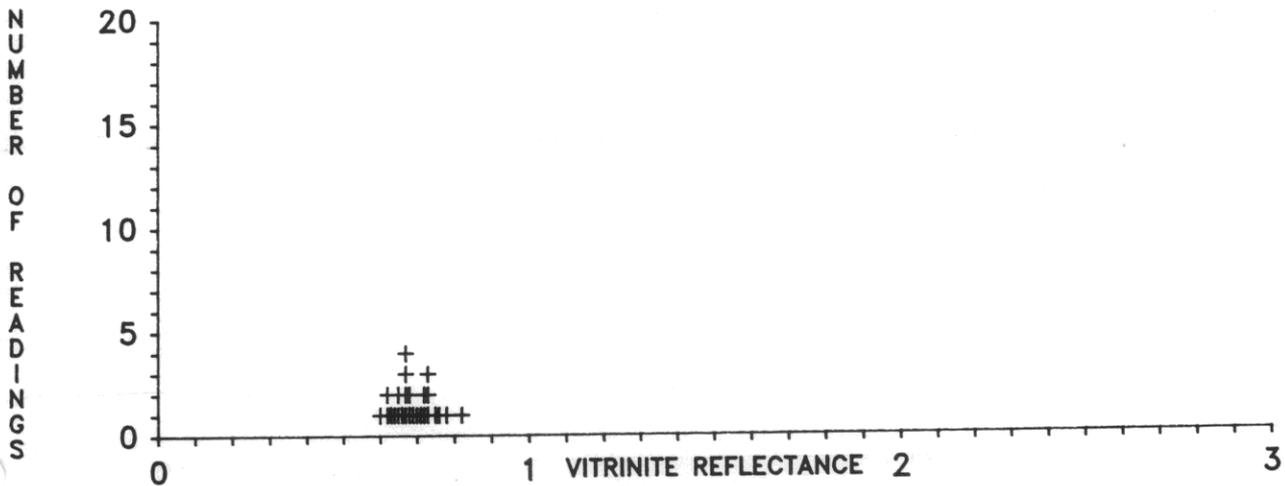
WELL: FLINDERS-1  
SAMPLE ID: 2599.0 METRES

CLIENT: SAGASCO RESOURCES  
DATE: MARCH 1993

SAMPLE TYPE: CUTTINGS

(Total No. of Readings=26) 0.60 0.62 0.62 0.63 0.64 0.65 0.65 0.66 0.67 0.67 0.67 0.67 0.68 0.68 0.69 0.70 0.71  
0.72 0.72 0.73 0.73 0.73 0.75 0.76 0.78 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	26	0.69	0.60	0.82	0.05	INDIGENOUS(+)	86.70	6.60	6.70	0.00



SAMPLE ID: 2607.0 METRES

SAMPLE TYPE: CUTTINGS

(Total No. of Readings=28) 0.51 0.58 0.59 0.60 0.60 0.62 0.62 0.63 0.64 0.64 0.64 0.65 0.65 0.66 0.67 0.67 0.68  
0.69 0.70 0.70 0.70 0.71 0.71 0.75 0.79 0.80 0.80 0.89

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	28	0.68	0.51	0.89	0.08	INDIGENOUS(+)	70.00	20.00	10.00	0.00

