291316

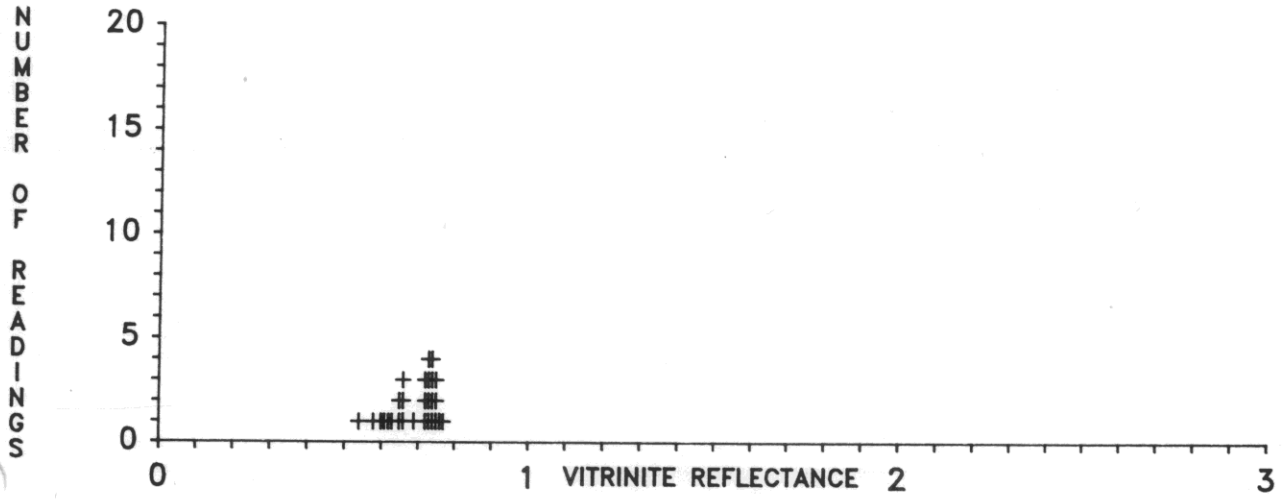
5 cm

FIGURE j
VITRINITE REFLECTANCE AND COAL MACERAL INDENTIFICATION

WELL: FLINDERS-1 CLIENT: SAGASCO RESOURCES SAMPLE TYPE: CUTTINGS
SAMPLE ID: 2511.0 METRES DATE: MARCH 1993

(Total No. of Readings=28) 0.54 0.58 0.60 0.61 0.62 0.63 0.65 0.65 0.66 0.66 0.66 0.69 0.72 0.72 0.72 0.73 0.73 0.73 0.73 0.74 0.74 0.74 0.74 0.75 0.75 0.75 0.76 0.77

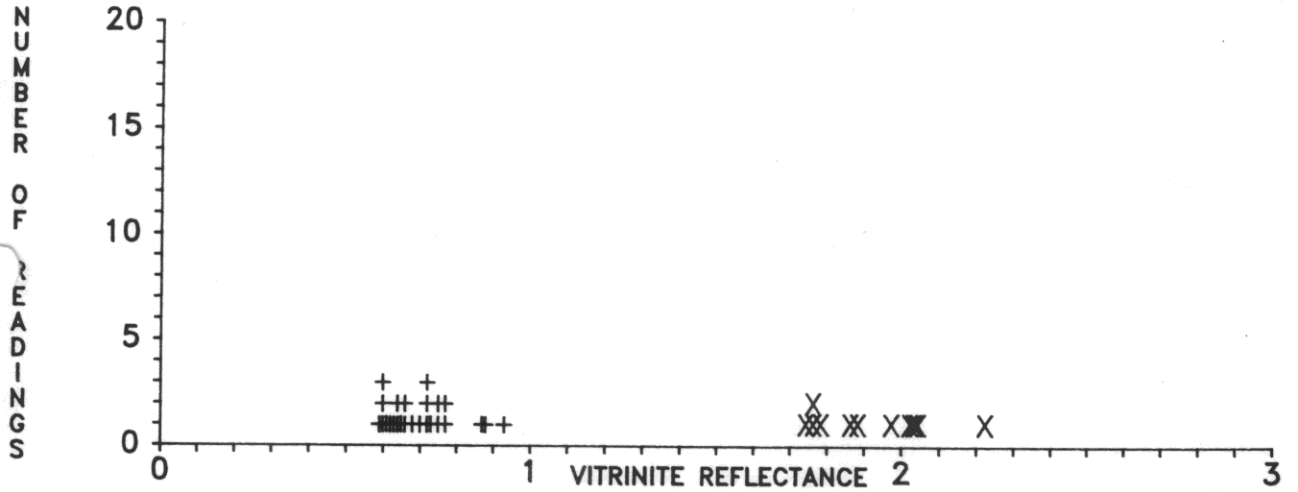
VITRINITE REFLECTANCE								MACERAL IDENTIFICATION			
POPULATION Number	%	No. of Readings	Mean Ro (%)	Min Ro (%)	Max Ro (%)	STD Dev (%)	Comments	% Vitrinite	% Inertinite	% Liptinite	% Bitumen
1	100.0	28	0.69	0.54	0.77	0.06	INDIGENOUS(+)	62.00	30.00	6.00	2.00



SAMPLE ID: 2553.0 METRES SAMPLE TYPE: CUTTINGS

(Total No. of Readings=36) 0.59 0.60 0.60 0.60 0.61 0.62 0.63 0.64 0.64 0.65 0.66 0.66 0.68 0.70 0.72 0.72 0.72 0.73 0.75 0.75 0.77 0.77 0.87 0.88 0.93 1.74 1.76 1.76 1.78 1.86 1.88 1.97 2.02 2.03 2.04 2.22

VITRINITE REFLECTANCE								MACERAL IDENTIFICATION			
POPULATION Number	%	No. of Readings	Mean Ro (%)	Min Ro (%)	Max Ro (%)	STD Dev (%)	Comments	% Vitrinite	% Inertinite	% Liptinite	% Bitumen
1	69.40	25	0.70	0.59	0.93	0.09	INDIGENOUS(+)	90.00	8.00	2.00	0.00
2	30.60	11	1.92	1.74	2.22	0.15	VITRINITE(X)				



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