

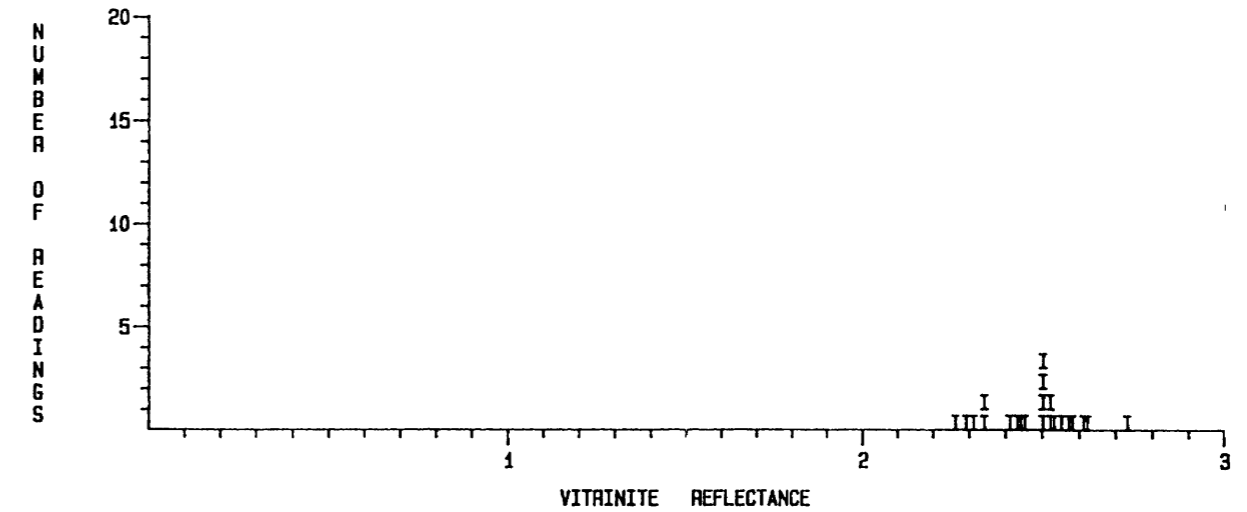
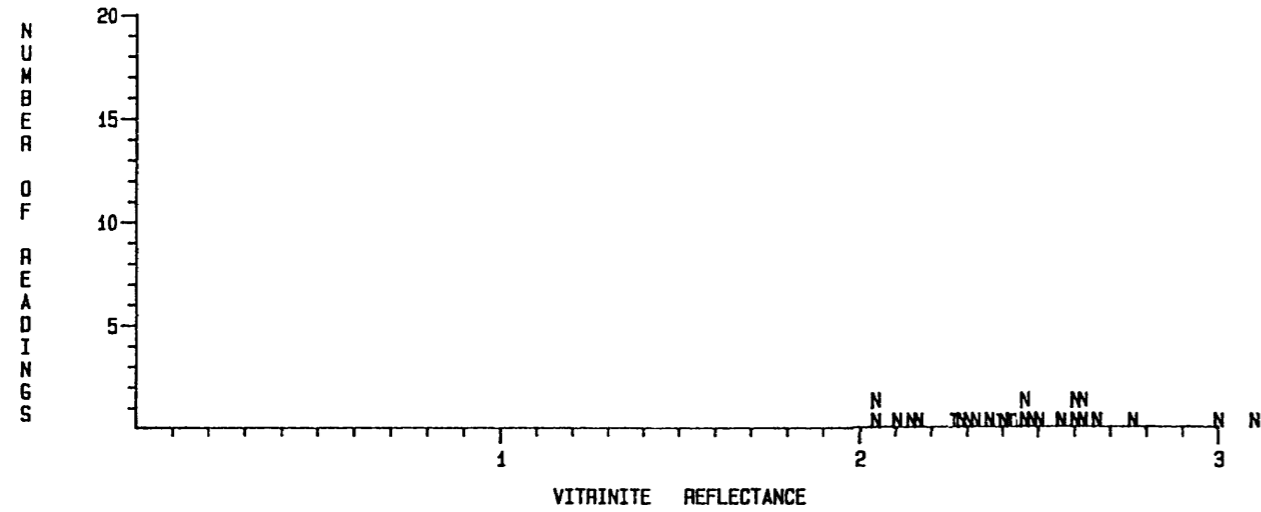
FIGURE 1d  
 VITRINITE REFLECTANCE AND COAL MACERAL IDENTIFICATION

CLIENT NAME : SHELL      DATE : AUGUST 1989      WELL NAME : ANGLESEA 1  
 DEPTH OR SAMPLE No : 7544-7550 Feet      SAMPLE TYPE : Core  
 (Total No. of Readings = 32) 2.04 2.04 2.10 2.14 2.16 2.26 2.26 2.27 2.28 2.30 2.32 2.36 2.39 2.40 2.42 2.42 2.44  
 2.45 2.46 2.46 2.48 2.50 2.56 2.60 2.60 2.62 2.62 2.63 2.66 2.76 3.00 3.10

CLIENT NAME : SHELL      DATE : AUGUST 1989      WELL NAME : ANGLESEA 1  
 DEPTH OR SAMPLE No : 8690-8707 Feet      SAMPLE TYPE : Core  
 (Total No. of Readings = 23) 2.26 2.29 2.31 2.34 2.34 2.41 2.43 2.44 2.45 2.50 2.50 2.50 2.50 2.52 2.52 2.53 2.55  
 2.57 2.58 2.61 2.62 2.73 7.25

VITRINITE REFLECTANCE							MACERAL IDENTIFICATION				
POPULATION		No. of Readings	Mean Ro (%)	Min. Ro (%)	Max. Ro (%)	STD. Dev. (%)	Comments	% Alginite	% Exinite	% Vitrinite	% Inertinite
Number	%										
1	21.9	7	2.41	2.26	2.63	0.12	INDIGENOUS (I)	0.00	0.00	3.80	96.20
2	78.1	25	2.45	2.04	3.10	0.27	INERTINITE (N)	No data	No data	No data	No data

VITRINITE REFLECTANCE							MACERAL IDENTIFICATION				
POPULATION		No. of Readings	Mean Ro (%)	Min. Ro (%)	Max. Ro (%)	STD. Dev. (%)	Comments	% Alginite	% Exinite	% Vitrinite	% Inertinite
Number	%										
1	95.7	22	2.48	2.26	2.73	0.12	INDIGENOUS (I)	0.00	0.00	57.10	42.90
2	4.3	1	7.25	7.25	7.25	—	REWORKED (R)	No data	No data	No data	No data



CLIENT NAME : SHELL      DATE : AUGUST 1989      WELL NAME : ANGLESEA 1  
 DEPTH OR SAMPLE No : 7857-7867 Feet      SAMPLE TYPE : Core  
 (Total No. of Readings = 28) 2.14 2.30 2.36 2.38 2.40 2.40 2.42 2.44 2.50 2.50 2.52 2.52 2.60 2.60 2.64 2.64 2.70  
 2.70 2.72 2.76 2.76 2.80 2.86 2.86 3.20 3.22 3.34 4.52

CLIENT NAME : SHELL      DATE : AUGUST 1989      WELL NAME : ANGLESEA 1  
 DEPTH OR SAMPLE No : 9640-9656 Feet      SAMPLE TYPE : Core  
 (Total No. of Readings = 27) 2.90 2.98 3.02 3.02 3.06 3.15 3.16 3.19 3.20 3.21 3.21 3.21 3.22 3.23 3.24 3.24 3.31  
 3.32 3.33 3.37 3.39 3.41 3.42 3.42 3.42 3.11 3.57

VITRINITE REFLECTANCE							MACERAL IDENTIFICATION				
POPULATION		No. of Readings	Mean Ro (%)	Min. Ro (%)	Max. Ro (%)	STD. Dev. (%)	Comments	% Alginite	% Exinite	% Vitrinite	% Inertinite
Number	%										
1	10.7	3	2.45	2.40	2.52	0.06	INDIGENOUS (I)	0.00	0.00	3.80	96.20
2	89.3	25	2.74	2.14	4.52	0.47	INERTINITE (N)	No data	No data	No data	No data

VITRINITE REFLECTANCE							MACERAL IDENTIFICATION				
POPULATION		No. of Readings	Mean Ro (%)	Min. Ro (%)	Max. Ro (%)	STD. Dev. (%)	Comments	% Alginite	% Exinite	% Vitrinite	% Inertinite
Number	%										
1	100	27	3.23	2.90	3.57	0.16	INDIGENOUS (I)	0.00	0.00	94.30	5.70

