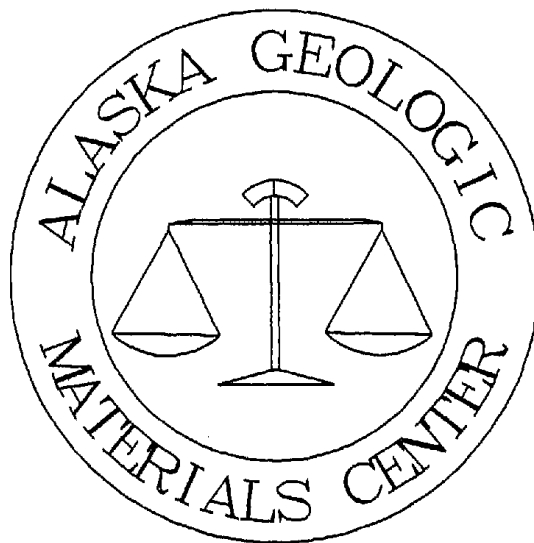


Vitrinite reflectance (maceral) data from cuttings (2,790' - 13,652') and from core (12,310' - 12,332') of the Exxon Corporation Alaska State J No. 1 well.



Received 28 June 1995

Total of 5 pages in report

**Alaska Geologic Materials Center Data Report No. 246**

Filename	Title
-----	-----
J101	EXXON J-1 2790-2880'

Number of readings: 19

0.20	0.24	0.27	0.30	0.31	0.31
0.32	0.32	0.33	0.33	0.34	0.35
0.36	0.36	0.45	0.49	0.49	0.50
0.50					

Filename	Title
-----	-----
J102	EXXON J-1 3870-3960'

Number of readings: 16

0.21	0.23	0.25	0.26	0.27	0.27
0.29	0.31	0.31	0.33	0.34	0.35
0.35	0.36	0.46	0.51		

Filename	Title
-----	-----
J103	EXXON J-1 4950-5040'

Number of readings: 20

	0.21	0.21	0.23	0.25	0.28	0.32
	0.33	0.33	0.34	0.34	0.35	0.36
GMC Data Report No. 246	0.37	0.37	0.39	0.39	0.43	0.51
0.37 ←	0.53	0.55				

Filename	Title
-----	-----
J104	EXXON J-1 6030-6120'

Number of readings: 24

0.21	0.23	0.26	0.27	0.29	0.29
0.30	0.31	0.32	0.34	0.35	0.35
0.36	0.38	0.38	0.39	0.40	0.40
0.41	0.42	0.43	0.43	0.43	0.44

Filename	Title
-----	-----
J105	EXXON J-1 7110-7200'

Number of readings: 24

0.24	0.25	0.28	0.29	0.29	0.32
0.33	0.35	0.35	0.36	0.37	0.37
0.37	0.39	0.39	0.39	0.40	0.41
0.42	0.42	0.43	0.44	0.63	0.64

Filename	Title
-----	-----
J106	EXXON J-1 8190-8280'

Number of readings: 24

0.26	0.30	0.33	0.34	0.37	0.37
0.37	0.38	0.39	0.40	0.40	0.40
0.44	0.44	0.46	0.46	0.46	0.46
0.47	0.52	0.56	0.56	0.58	0.60

GMC Data Report No. 20644

0.43 ←

→ 0.44

Filename	Title
-----	-----
J107	EXXON J-1 9270-9360'

Number of readings: 24

0.32	0.36	0.37	0.40	0.40	0.40
0.43	0.43	0.43	0.43	0.43	0.43
0.44	0.45	0.45	0.48	0.48	0.49
0.50	0.51	0.52	0.52	0.56	0.58

Filename	Title
-----	-----
J108	EXXON J-1 10350-10440'

Number of readings: 21

0.37	0.38	0.42	0.45	0.45	0.47
0.47	0.47	0.47	0.47	0.48	0.49
0.50	0.53	0.55	0.57	0.58	0.58
0.59	0.60	0.67			

Filename	Title
-----	-----
J109	EXXON J-1 11430-11520'

Number of readings: 21

<i>0.58</i>	0.42	0.46	0.48	0.48	0.51	0.52
↖	0.53	0.54	0.54	0.55	0.55	0.56
GMC Data Report No. 246	0.59	0.62	0.62	0.64	0.65	
	0.66	0.67	0.67			
		↘	<i>0.59</i>			

Filename	Title
-----	-----
J112	EXXON J-1 12310-12332' CORE

Number of readings: 20

0.31	0.35	0.38	0.39	0.40	0.41
0.43	0.46	0.48	0.51	0.54	0.55
0.56	0.56	0.59	0.60	0.60	0.63
0.66	0.74				

Filename	Title
-----	-----
J110	EXXON J-1 12510-12600'

Number of readings: 22

0.29	0.33	0.35	0.35	0.36	0.37
0.37	0.39	0.40	0.41	0.42	0.42
0.42	0.43	0.44	0.45	0.46	0.47
0.48	0.50	0.50	0.52		

Filename	Title
-----	-----
J111	EXXON J-1 13590-13652' T.D.

Number of readings: 25

	0.30	0.31	0.31	0.32	0.35	0.36
	0.39	0.40	0.41	0.42	0.46	0.46
	0.48	0.52	0.53	0.56	0.56	0.60
	0.63	0.63	0.63	0.63	0.68	0.68
	0.73					

SAMPLE LOG SHEET

COMPANY: EXXON ALASKA  
 PROJECT NAME: STATE No. J-1  
 LOCATION: NORTH SLOPE, ALASKA

WORKED FOR: MCI PROPRIETARY  
 PROJECT NO: 94-102(M)  
 SAMPLE TYPE: DITCH

FORAM \_\_\_\_\_ THIN SECT \_\_\_\_\_ NANNO \_\_\_\_\_ DIAT/SILICO \_\_\_\_\_ RAD \_\_\_\_\_ PALY \_\_\_\_\_ TAI\_X\_VR\_X \_\_\_\_\_

=====

NO.	SAMPLE DEPTH/NUMBER	REC:INV	NO.	SAMPLE DEPTH/NUMBER	REC:INV
-----	---------------------	---------	-----	---------------------	---------

=====

TAI

VITRINITE

1 270-360  
 2 630-720  
 3 990-1080  
 4 1350-1440  
 5 1710-1800  
 6 2070-2160  
 7 2430-2520  
 8 2790-2880  
 9 3150-3240  
 10 3510-3600  
 11 3870-3960  
 12 4230-4320  
 13 4590-4680  
 14 4950-5040  
 15 5310-5400  
 16 5670-5760  
 17 6030-6120  
 18 6390-6480  
 19 6750-6840  
 20 7110-7200  
 21 7470-7560  
 22 7830-7920  
 23 8190-8280  
 24 8550-8640  
 25 8910-9000  
 26 9270-9360  
 27 9630-9720  
 28 9990-10080  
 29 10350-10440  
 30 10710-10800  
 31 11070-11160  
 32 11430-11520  
 33 11790-11880  
 34 12150-12240  
 35 12510-12600  
 36 12870-12960  
 37 13230-13320  
 38 13590-13652  
 39 12310-12332 CORE  
 40 12668-12677 CORE

1 2790-2880  
 2 3870-3960  
 3 4950-5040  
 4 6030-6120  
 5 7110-7200  
 6 8190-8280  
 7 9270-9360  
 8 10350-10440  
 9 11430-11520  
 10 12510-12600  
 11 13590-13652  
 12 12310-12332 CORE  
 13 12668-12677 CORE\*

\* = No VR Analysis

41  
 42  
 43  
 44  
 45  
 46  
 47  
 48  
 49  
 50