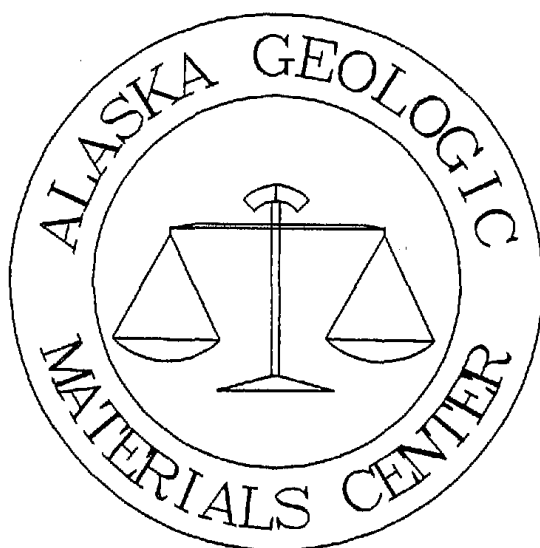


Vitrinite reflectance data from cuttings (1,600' - 7,170') of the ARCO Alaska Inc. Rock Flour No. 1 well.



Received 21 September 1995

Total of 3 pages in report

Alaska Geologic Materials Center Data Report No. 255

SAMPLE LOG SHEET

COMPANY: ARCO ALASKA
 PROJECT NAME: ROCK FLOUR No.1
 LOCATION: NORTH SLOPE, ALASKA

WORKED FOR: MCI PROPRIETARY
 PROJECT NO: 95-102
 SAMPLE TYPE: DITCH

FORAM _____ THIN SECT _____ NANNO _____ DIAT/SILICO _____ RAD _____ PALY _____ TAI_x _____ VR_x _____

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

VITRINITE

1	400-500
2	800-900
3	1200-1300
4	1600-1700
5	2000-2100
6	2400-2500
7	2800-2900
8	3180-3270
9	3540-3630
10	3900-3990
11	4260-4350
12	4620-4710
13	4980-5070
14	5340-5430
15	5700-5790
16	6060-6150
17	6420-6480
18	6780-6810
19	7140-7170
20	7500-7560
21	7860-7950
22	8220-8310
23	8580-8670
24	9000-9030
25	9330-9360

1	1600-1700
2	2800-2900
3	3900-3990
4	4980-5070
5	6060-6150 - *
6	7140-7170
7	8220-8310 - *
8	9330-9360 - *

* = No analysis
 (Insufficient vitrinite)

26	26
27	27
28	28
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37	37
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46	46
47	47
48	48
49 GMC Data Report No. 255	49
50	50

Filename Title

RKFO1 ARCO ROCK FLOUR #1 1600-1700'

Number of readings: 25

0.22	0.26	0.35	0.36	0.36	0.39
0.39	0.40	0.41	0.41	0.42	0.42
0.45	0.47	0.47	0.47	0.48	0.49
0.49	0.50	0.54	0.55	0.55	0.58
0.59					

Filename Title

RKFO2 ARCO ROCK FLOUR #1 2800-2900'

Number of readings: 25

0.23	0.27	0.29	0.29	0.30	0.33
0.33	0.36	0.38	0.38	0.39	0.40
0.41	0.41	0.41	0.43	0.43	0.44
0.46	0.46	0.50	0.50	0.51	0.55
0.56					

Filename Title

RKFO3 ARCO ROCK FLOUR #1 3900-3990'

Number of readings: 22

0.26	0.31	0.31	0.32	0.35	0.35
0.36	0.36	0.37	0.37	0.38	0.39
0.39	0.41	0.41	0.41	0.41	0.42
0.42	0.44	0.46	0.51		

Filename Title

RKFO4 ARCO ROCK FLOUR #1 4980-5070'

Number of readings: 13

0.34	0.36	0.37	0.38	0.42	0.43
0.44	0.45	0.46	0.46	0.46	0.48
0.59					

GMC Data Report No. 255

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Filename Title

RKFO6 ARCO ROCK FLOUR #1 7140-7170'

Number of readings: 8

0.44	0.48	0.50	0.51	0.55	0.55
0.58	0.61				