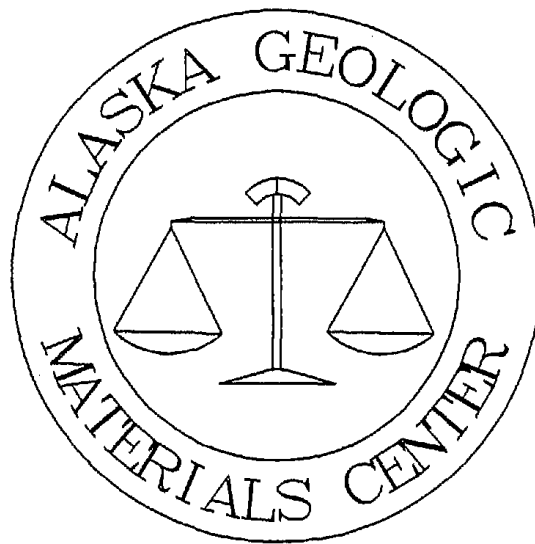


Vitrinite reflectance maceral data from cuttings (2,550' - 14,630') of the ARCO Alaska Inc. Jones Island No. 1 well.



Received 12 January 1996

Total of 6 pages in report

Alaska Geologic Materials Center Data Report No. 261

Filename Title

JONES.01 ARCO JONES ISL #1 2550-2640'

Number of readings: 11

0.22 0.23 0.26 0.27 0.35 0.36
0.38 0.40 0.40 0.47 0.49

Filename Title

JONES.02 ARCO JONES ISL #1 3990-4080'

Number of readings: 30

0.21 0.26 0.27 0.28 0.28 0.28
0.31 0.31 0.31 0.32 0.32 0.32
0.32 0.34 0.34 0.34 0.35 0.36
0.36 0.38 0.41 0.44 0.45 0.46
0.50 0.53 0.54 0.60 0.60 0.65

Filename	Title	
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JONES.03	ARCO JONES ISL #1	5430-5520'

Number of readings: 30

0.25	0.26	0.26	0.26	0.27	0.27
0.27	0.27	0.28	0.29	0.30	0.31
0.32	0.33	0.33	0.33	0.33	0.34
0.34	0.34	0.34	0.34	0.36	0.37
0.37	0.38	0.39	0.39	0.40	0.44

Filename	Title	
-----	-----	
JONES.04	ARCO JONES ISL #1	7050-7140'

Number of readings: 28

0.22	0.22	0.26	0.26	0.27	0.27
0.28	0.29	0.29	0.29	0.30	0.30
0.31	0.31	0.31	0.33	0.34	0.34
0.35	0.35	0.37	0.39	0.42	0.43
0.44	0.44	0.44	0.48		

<u>Filename</u>	<u>Title</u>
JONES.05	ARCO JONES ISL #1 8400-8490'

Number of readings: 14

0.23	0.25	0.25	0.26	0.27	0.28
0.29	0.30	0.31	0.31	0.33	0.33
0.33	0.49				

<u>Filename</u>	<u>Title</u>
JONES.06	ARCO JONES ISL #1 9490-9580'

Number of readings: 25

0.20	0.22	0.22	0.24	0.24	0.24
0.25	0.26	0.27	0.30	0.30	0.30
0.31	0.33	0.33	0.33	0.35	0.38
0.39	0.39	0.39	0.39	0.41	0.47
0.51					

<u>Filename</u>	<u>Title</u>
JONES.09	ARCO JONES ISL #1 12290-12320'

Number of readings: 23

0.24	0.28	0.29	0.31	0.32	0.33
0.33	0.33	0.37	0.37	0.38	0.38
0.38	0.38	0.40	0.41	0.42	0.43
0.44	0.44	0.45	0.56	0.56	

<u>Filename</u>	<u>Title</u>
JONES.11	ARCO JONES ISL #1 14000-14030'

Number of readings: 17

0.21	0.28	0.28	0.30	0.31	0.31
0.32	0.32	0.35	0.37	0.38	0.39
0.41	0.43	0.43	0.47	0.61	

<u>Filename</u>	<u>Title</u>
JONES.13	ARCO JONES ISL #1 14600-14630'

Number of readings: 3

0.28 0.42 0.81

SAMPLE LOG SHEET

COMPANY: ARCO
 PROJECT NAME: JONES ISLAND NO.1
 LOCATION: BEAUFORT SEA AK
 API NUMBER: 50-020-22319

WORKED FOR: MCI PROPRIETARY
 PROJECT NO: 95-102(E)
 SAMPLE TYPE: DITCH
 DISCIPLINE: TAI/VR

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

VR

1 2550-2640
 2 3270-3360
 3 3990-4080
 4 4710-4800
 5 5430-5520
 6 6510-6600
 7 7050-7140
 8 7770-7860
 9 8400-8490
 10 9030-9130
 11 9490-9580
 12 10030-10120
 13 10750-10850
 14 11460-11560
 15 11990-12020
 16 12290-12320
 17 12500-12530
 18 12800-12830
 19 13220-13250
 20 13700-13730
 21 14000-14030
 22 14300-14330
 23 14600-14630
 24 14900-14930
 25 15110-15153

1 2550-2640 (v. small)
 2 3990-4080 (small)
 3 5430-5520
 4 7050-7140 (small)
 5 8400-8490 (small)
 6 9490-9580
~~7 11460-11560 N. SPL~~
 8 12290-12320
 9 12800-12830 (v. small) * insuff. vitrimite
~~10 13220-13250 N. SPL~~
 11 14000-14030
 12 14300-14330 * insuff. vitrimite
 13 14600-14630
 14 15110-15153 (v. small) * insuff. vitrimite

* = no data