

Vitrinite reflectance data of cuttings from the Arco Alaska Inc.
OCS Y-0211-1 (Yakutat No. 1) well

Received 9 August 1989

Total of 9 pages in report

Geologic Materials Center Data Report No. 138

Filename Title

 YAKUTO3 ARCO OCS Y-0211 #1 (YAKUTAT) 6980-7250'

Date Time

 01-01-1981 09:15:12

Number of readings: 8

<u>Reading #</u>		<u>+0</u>	<u>+1</u>	<u>+2</u>	<u>+3</u>	<u>+4</u>
1	=	.3	.32	.25	.35	.31
6	=	.25	.37	.3		

Number of groups: 1

Group # 1 left limit is : 0

Group # 1 right limit is : 10

Filename Title

 YAKUT05 ARCO OCS Y-0211 #1 (YAKUTAT) 8600-8870'

Date Time

 01-01-1981 09:30:24

Number of readings: 32

<u>Reading #</u>		<u>+0</u>	<u>+1</u>	<u>+2</u>	<u>+3</u>	<u>+4</u>
1	=	.29	.44	.31	.43	.37
6	=	.33	.29	.3	.22	.31
11	=	.25	.33	.28	.38	.31
16	=	.37	.27	.33	.36	.33
21	=	.28	.41	.28	.33	.23
26	=	.23	.3	.39	.35	.33

Number of groups: 1

Group # 1 left limit is : 0

Group # 1 right limit is : 10

<u>Filename</u>	<u>Title</u>
YAKUT06	ARCO OCS Y-0211 #1 (YAKUTAT) 9410-9680'

<u>Date</u>	<u>Time</u>
01-01-1981	09:53:33

Number of readings: 6

<u>Reading #</u>		<u>+0</u>	<u>+1</u>	<u>+2</u>	<u>+3</u>	<u>+4</u>
1	=	.32	.43	.35	.32	.4

Number of groups: 1

Group # 1 left limit is : 0

Group # 1 right limit is : 10

Filename Title
 ----- -----
 YAKUT07 ARCO OCS Y-0211 #1 (YAKUTAT) 10220-10490*

Date Time
 ----- -----
 01-01-1981 13:20:03

Number of readings: 35

Reading #		+0	+1	+2	+3	+4
-----		-----	-----	-----	-----	-----
1	=	.34	.51	.3	.41	.44
6	=	.35	.41	.34	.4	.32
11	=	.47	.32	.31	.37	.37
16	=	.3	.32	.41	.4	.41
21	=	.35	.46	.31	.34	.42
26	=	.3	.48	.31	.36	.25
31	=	.41	.36	.4	.34	.38

Number of groups: 1

Group # 1 left limit is : 0

Group # 1 right limit is : 10

Filename **Title**

 YAKUTÓB ARCO OCS Y-0211 #1 (YAKUTAT) 11030-11300'

Date **Time**

 01-01-1981 13:32:52

Number of readings: 35

Reading #		+0	+1	+2	+3	+4
-----		-----	-----	-----	-----	-----
1	=	.57	.36	.34	.5	.39
6	=	.4	.44	.36	.49	.42
11	=	.36	.58	.33	.39	.34
16	=	.34	.44	.54	.36	.38
21	=	.29	.37	.38	.36	.39
26	=	.31	.31	.25	.47	.32
31	=	.48	.38	.32	.4	.31

Number of groups: 1

Group # 1 left limit is : 0

Group # 1 right limit is : 10

Filename Title
 ----- -----
 YAKUT09 ARCO OCS Y-0211 #1 (YAKUTAT) 11840-12110'

Date Time
 ---- ----
 01-01-1981 13:47:41

Number of readings: 30

Reading #		+0	+1	+2	+3	+4
-----		-----	-----	-----	-----	-----
1	=	.45	.39	.42	.36	.33
6	=	.41	.34	.45	.4	.26
11	=	.33	.52	.44	.38	.39
16	=	.46	.4	.34	.44	.42
21	=	.41	.47	.41	.38	.46
26	=	.4	.34	.37	.38	.32

Number of groups: 1

Group # 1 left limit is : 0

Group # 1 right limit is : 10

Filename Title

 YAKUT10 ARCO OCS Y-0211 #1 (YAKUTAT) 12650-12920'

Date Time

 01-01-1981 14:40:20

Number of readings: 35

<u>Reading #</u>		<u>+0</u>	<u>+1</u>	<u>+2</u>	<u>+3</u>	<u>+4</u>
1	=	.54	.38	.35	.29	.41
6	=	.38	.5	.44	.34	.42
11	=	.44	.33	.46	.44	.44
16	=	.33	.38	.34	.48	.43
21	=	.38	.47	.36	.38	.38
26	=	.39	.31	.35	.4	.43
31	=	.27	.36	.26	.25	.47

Number of groups: 1

Group # 1 left limit is : 0

Group # 1 right limit is : 10

Filename Title
 ----- -----
 YAKUT11 ARCO OCS Y-0211 #1 (YAKUTAT) 13460-13730'

Date Time
 ---- ----
 01-01-1981 15:11:02

Number of readings: 30

Reading #		+0	+1	+2	+3	+4
-----		-----	-----	-----	-----	-----
1	=	.33	.42	.55	.42	.61
6	=	.51	.34	.38	.37	.43
11	=	.39	.37	.44	.53	.52
16	=	.54	.5	.51	.57	.5
21	=	.53	.45	.34	.43	.59
26	=	.57	.52	.36	.48	.27

Number of groups: 1

Group # 1 left limit is : 0

Group # 1 right limit is : 10

Filename Title

 YAKUT12 ARCO OCS Y-0211 #1 (YAKUTAT) 14270-14540'

Date Time

 01-01-1981 15:27:32

Number of readings: 11

<u>Reading #</u>		<u>+0</u>	<u>+1</u>	<u>+2</u>	<u>+3</u>	<u>+4</u>
1	=	.52	.58	.37	.69	.7
6	=	.34	.68	.55	.37	.4

Number of groups: 1

Group # 1 left limit is : 0

Group # 1 right limit is : 10