

Vitrinite reflectance data for the EXXON OCS-Y-0804-1 (Orion) well.

Received 10 June 1988

Total of 10 pages in report

Geologic Materials Center Data Report 85

SAMPLE LOG SHEET

COMPANY: EXXON WORKED FOR: Same
 PROJECT NAME: OCS-Y-0804 NO.1 (ORION) PROJECT NO: 88-112
 LOCATION: ALASKA SAMPLE TYPE: DRY DITCH-CORES

FORAM ___ THIN SECT ___ NANNO ___ DIAT/SILICO ___ RAD ___ PALY ___ TAI ___ VR_x ___

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NO.	SAMPLE DEPTH/NUMBER	REC:INV	NO.	SAMPLE DEPTH/NUMBER	REC:I
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1	356-640				
2	910-1180	—			
3	1450-1720	—			
4	1990-2260				
5	2530-2800	—			
6	3070-3340	—			
7	3610-3880				
8	4150-4420	—			
9	4690-4960				
10	5230-5500	—			
11	5770-6040				
12	6310-6580	—			
13	6730-6820				
14	7090-7150				
15	6899-6950	C—			
16	7030-7063	C			

2-19-88

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Filename Title

ORION02 EXXON OCS Y-0804 #1 (ORION) 910 - 1180'

Date Time

05-09-1988 08:09:48

Number of readings: 40

Reading #		+0	+1	+2	+3	+4
-----		-----	-----	-----	-----	-----
1	=	0.33	0.30	0.23	0.40	0.31
6	=	0.39	0.39	0.32	0.38	0.32
11	=	0.37	0.31	0.26	0.23	0.29
16	=	0.35	0.36	0.26	0.31	0.38
21	=	0.33	0.43	0.39	0.39	0.24
26	=	0.42	0.32	0.21	0.27	0.40
31	=	0.37	0.25	0.28	0.29	0.28
36	=	0.27	0.41	0.30	0.39	0.24

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Filename Title

ORION03 EXXON OCS Y-0804 #1 (ORION) 1450 - 1720'

Date Time

05-09-1988 08:51:09

Number of readings: 33

Reading #		+0	+1	+2	+3	+4
-----		-----	-----	-----	-----	-----
1	=	0.37	0.31	0.34	0.31	0.33
6	=	0.29	0.30	0.31	0.32	0.36
11	=	0.39	0.28	0.31	0.35	0.31
16	=	0.29	0.35	0.35	0.33	0.39
21	=	0.32	0.36	0.26	0.33	0.42
26	=	0.28	0.39	0.31	0.26	0.34
31	=	0.31	0.29	0.27		

Filename Title

ORION05 EXXON OCS Y-0804 #1 (ORION) 2530 - 2800'

Date Time

05-09-1988 09:11:53

Number of readings: 35

Reading #		+0	+1	+2	+3	+4
-----		-----	-----	-----	-----	-----
1	=	0.27	0.32	0.37	0.33	0.32
6	=	0.32	0.49	0.35	0.50	0.42
11	=	0.31	0.39	0.35	0.33	0.44
16	=	0.31	0.41	0.33	0.34	0.36
21	=	0.35	0.39	0.31	0.31	0.38
26	=	0.28	0.42	0.28	0.34	0.27
31	=	0.39	0.38	0.33	0.36	0.42

Filename Title

ORION06 EXXON OCS Y-0804 #1 (ORION) 3070 - 3340'

Date Time

05-09-1988 11:26:11

Number of readings: 40

Reading #		+0	+1	+2	+3	+4
-----		-----	-----	-----	-----	-----
1	=	0.52	0.37	0.40	0.49	0.43
6	=	0.26	0.39	0.39	0.34	0.35
11	=	0.32	0.42	0.39	0.49	0.30
16	=	0.43	0.44	0.35	0.40	0.52
21	=	0.52	0.28	0.49	0.28	0.43
26	=	0.37	0.40	0.44	0.37	0.26
31	=	0.29	0.41	0.35	0.31	0.49
36	=	0.45	0.35	0.34	0.33	0.34

Filename Title

ORION08 EXXON OCS Y-0804 #1 (ORION) 4150 - 4420'

Date Time

05-09-1988 11:49:27

Number of readings: 38

Reading #		+0	+1	+2	+3	+4
-----		-----	-----	-----	-----	-----
1	=	0.36	0.41	0.35	0.23	0.49
6	=	0.44	0.35	0.31	0.33	0.38
11	=	0.31	0.39	0.31	0.36	0.33
16	=	0.37	0.36	0.35	0.47	0.27
21	=	0.32	0.37	0.32	0.42	0.39
26	=	0.39	0.38	0.36	0.44	0.30
31	=	0.28	0.29	0.38	0.33	0.44
36	=	0.31	0.44	0.29		

Filename Title

ORION10 EXXON OCS Y-0804 #1 (ORION) 5230 - 5500'

Date Time

05-09-1988 12:18:32

Number of readings: 50

Reading #		+0	+1	+2	+3	+4
-----		-----	-----	-----	-----	-----
1	=	0.43	0.41	0.34	0.44	0.47
6	=	0.49	0.40	0.46	0.37	0.41
11	=	0.38	0.44	0.29	0.47	0.29
16	=	0.56	0.40	0.37	0.30	0.35
21	=	0.25	0.39	0.46	0.21	0.35
26	=	0.38	0.43	0.41	0.31	0.50
31	=	0.28	0.43	0.40	0.51	0.43
36	=	0.41	0.45	0.30	0.38	0.27
41	=	0.24	0.39	0.36	0.41	0.36
46	=	0.46	0.32	0.41	0.52	0.30

Filename Title

ORION12 EXXON OCS Y-0804 #1 (ORION) 6310 - 6580'

Date Time

05-09-1988 13:15:02

Number of readings: 45

Reading #		+0	+1	+2	+3	+4
-----		-----	-----	-----	-----	-----
1	=	0.65	0.36	0.64	0.30	0.41
6	=	0.40	0.32	0.36	0.44	0.42
11	=	0.30	0.42	0.46	0.55	0.45
16	=	0.49	0.40	0.28	0.46	0.34
21	=	0.49	0.47	0.59	0.43	0.42
26	=	0.26	0.38	0.49	0.46	0.53
31	=	0.38	0.47	0.45	0.40	0.39
36	=	0.43	0.49	0.35	0.28	0.38
41	=	0.29	0.49	0.43	0.38	0.44

Filename Title

ORION15 EXXON OCS Y-0804 #1 (ORION) 6899 - 6950' CORE

Date Time

05-09-1988 13:54:11

Number of readings: 45

Reading #		+0	+1	+2	+3	+4
-----		-----	-----	-----	-----	-----
1	=	0.54	0.37	0.51	0.40	0.44
6	=	0.40	0.54	0.48	0.45	0.59
11	=	0.33	0.55	0.41	0.42	0.46
16	=	0.46	0.44	0.48	0.55	0.41
21	=	0.52	0.41	0.51	0.52	0.49
26	=	0.40	0.47	0.51	0.40	0.50
31	=	0.41	0.46	0.48	0.42	0.44
36	=	0.43	0.55	0.39	0.55	0.40
41	=	0.52	0.45	0.54	0.37	0.53

FILENAME

TITLE

ORION16

EXXON OCS Y-0804 #1 (ORION) 7030 - 7063' CORE

Date

Time

05-09-1988

14:14:40

Number of readings: 100

Reading #		+0	+1	+2	+3	+4
-----		-----	-----	-----	-----	-----
1	=	0.47	0.52	0.51	0.41	0.97
6	=	0.57	0.79	0.53	1.04	0.91
11	=	0.91	0.71	1.10	1.25	1.22
16	=	1.33	0.62	0.67	0.57	0.57
21	=	0.92	0.49	0.68	1.08	0.54
26	=	0.54	1.15	1.38	0.49	0.48
31	=	0.52	0.49	0.57	0.78	1.01
36	=	0.54	0.67	0.46	0.90	0.53
41	=	0.66	0.57	0.56	0.48	0.64
46	=	1.47	0.82	0.53	1.07	1.26
51	=	0.48	0.81	0.95	1.36	0.54
56	=	1.04	1.46	0.52	0.57	1.11
61	=	1.11	1.12	1.15	0.80	0.97
66	=	0.65	0.98	0.78	1.17	0.66
71	=	1.09	0.98	0.56	0.97	1.12
76	=	0.98	1.42	0.58	1.01	1.00
81	=	0.73	1.37	0.94	1.17	1.03
86	=	1.21	1.23	0.78	0.97	0.55
91	=	1.26	1.01	0.52	1.02	1.19
96	=	0.93	1.09	0.41	1.32	1.00