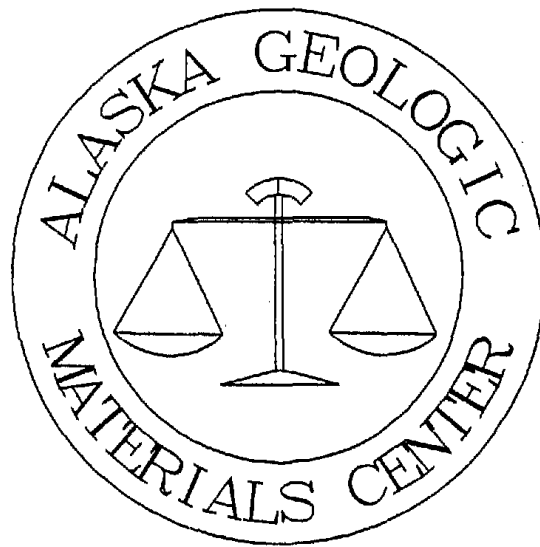


Vitrinite reflectance data from washed cuttings (1,210' - 8,200') from the Shell Western E & P Inc. OCS Y-1413-1 (Burger No. 1) well.



Received 16 April 1993

Total of 5 pages in report

Alaska Geologic Materials Center Data Report No. 212

Filename **Title**

BURB01 SHELL OCS Y-1413 #1 (BURGER) 1210-1480'

Number of readings: 26

0.21	0.24	0.25	0.25	0.26	0.27
0.27	0.28	0.28	0.30	0.30	0.31
0.32	0.32	0.32	0.33	0.33	0.34
0.34	0.35	0.35	0.36	0.37	0.38
0.48	0.52				

Filename **Title**

BURB02 SHELL OCS Y-1413 #1 (BURGER) 2290-2560'

Number of readings: 27

0.32	0.32	0.37	0.39	0.40	0.40
0.40	0.43	0.44	0.44	0.45	0.45
0.45	0.50	0.51	0.53	0.55	0.56
0.58	0.61	0.61	0.61	0.62	0.62
0.66	0.70	0.70			

Filename Title

BURG03 SHELL DCS Y-1413 #1 (BURGER) 3370-3640'

Number of readings: 20

0.37	0.37	0.41	0.41	0.41	0.42
0.46	0.49	0.51	0.51	0.54	0.56
0.57	0.58	0.59	0.59	0.61	0.67
0.68	0.68				

Filename Title

BURG04 SHELL DCS Y-1413 #1 (BURGER) 4450-4720'

Number of readings: 30

0.28	0.39	0.41	0.42	0.42	0.44
0.45	0.47	0.47	0.49	0.49	0.50
0.50	0.50	0.51	0.52	0.52	0.52
0.52	0.53	0.53	0.53	0.54	0.55
0.56	0.59	0.60	0.61	0.61	0.69

<u>Filename</u>	<u>Title</u>
BUR605	SHELL OCS Y-1413 #1 (BURGER) 5260-5350'

Number of readings: 17

0.38	0.39	0.41	0.43	0.44	0.55
0.55	0.56	0.60	0.62	0.62	0.63
0.65	0.65	0.65	0.66	0.76	

<u>Filename</u>	<u>Title</u>
BUR606	SHELL OCS Y-1413 #1 (BURGER) 5830-6100'

Number of readings: 9

0.35	0.46	0.47	0.50	0.52	0.54
0.54	0.63	0.75			

<u>Filename</u>	<u>Title</u>
BURBOB	SHELL OCS Y-1413 #1 (BURGER) 7990-8200'

Number of readings: 25

0.44	0.51	0.57	0.57	0.59	0.61
0.62	0.67	0.68	0.68	0.68	0.69
0.70	0.74	0.74	0.76	0.76	0.77
0.79	0.79	0.83	0.84	0.84	0.86
0.88					

SAMPLE LOG SHEET

COMPANY: SHELL OIL WORKED FOR: MCI PROP.
 PROJECT NAME: "BURGER", OCS-Y-1413 No. 1 PROJECT NO: 93-102(A)
 LOCATION: CHUKCHI SEA, ALASKA 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	670-940		1	1210-1480
2	1210-1480		2	2290-2560
3	1750-2020		3	3370-3640
4	2290-2560		4	4450-4720
5	2830-3100		5	5260-5350
6	3370-3640		6	5830-6100
7	3910-4180		7	3910-7180 → <i>insuff. vitrinite for</i>
8	4450-4720		8	7990-8200 <i>measuremen</i>
9	4990-5080		9	
10	5260-5350		10	
11	5530-5620		11	
12	5830-6100		12	
13	6370-6640		13	
14	6910-7180		14	
15	7450-7720		15	
16	7990-8200	2/17/93	16	
17			17	
18			18	
19			19	
20			20	
21			21	
22			22	
23			23	
24			24	
25			25	
26			26	
27			27	
28			28	
29			29	
30			30	
31			31	
32			32	
33			33	
34			34	
35			35	
36			36	
37			37	
38			38	
39			39	
40			40	
41			41	
42			42	
43			43	
44			44	
45			45	
46			46	
47			47	
48			48	
49			49	