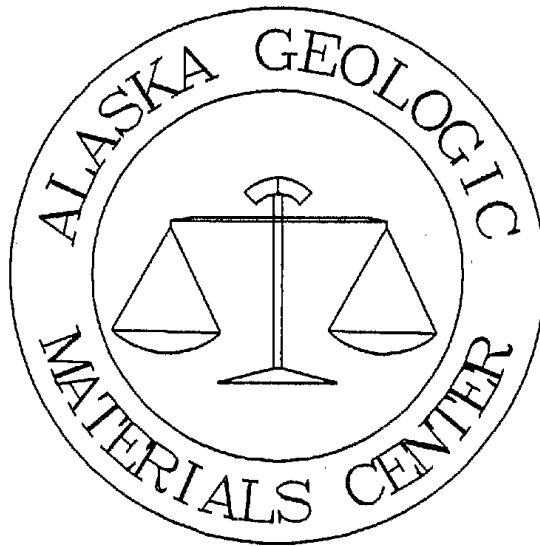


Vitrinite reflectance data from cuttings (440' - 11,375') of the BP Exploration (Alaska) Inc. Malguk No. 1 well.



Received 12 April 1994

Total of 5 pages in report

Alaska Geologic Materials Center Data Report No. 222

Filename

Title

MALGK01

BP MALGUK #1 440-530'

Number of readings: 33

Reading #		+0	+1	+2	+3	+4
1	=	0.29	0.38	0.27	0.32	0.33
6	=	0.29	0.45	0.32	0.36	0.43
11	=	0.25	0.33	0.27	0.29	0.34
16	=	0.32	0.36	0.33	0.39	0.24
21	=	0.37	0.36	0.38	0.32	0.28
26	=	0.42	0.32	0.39	0.47	0.37
31	=	0.53	0.47	0.52		

Filename

Title

MALGK03

BP MALGUK #1 1880-1970'

Number of readings: 33

Reading #		+0	+1	+2	+3	+4
1	=	0.37	0.32	0.34	0.42	0.33
6	=	0.34	0.28	0.36	0.37	0.41
11	=	0.47	0.27	0.42	0.36	0.32
16	=	0.51	0.39	0.44	0.49	0.42
21	=	0.43	0.39	0.30	0.46	0.47
26	=	0.31	0.39	0.36	0.30	0.46
31	=	0.49	0.34	0.43		

Filename Title

MALGK05 BP MALGUK #1 3320-3410'

Number of readings: 23

Reading #		+0	+1	+2	+3	+4
1	=	0.48	0.68	0.59	0.52	0.53
6	=	0.52	0.31	0.45	0.42	0.39
11	=	0.56	0.52	0.42	0.41	0.36
16	=	0.55	0.53	0.34	0.53	0.42
21	=	0.49	0.62	0.47		

Filename Title

MALGK07 BP MALGUK #1 4760-4850'

Number of readings: 32

Reading #		+0	+1	+2	+3	+4
1	=	0.57	0.55	0.55	0.56	0.40
6	=	0.55	0.50	0.29	0.48	0.52
11	=	0.38	0.50	0.50	0.28	0.45
16	=	0.38	0.38	0.50	0.51	0.48
21	=	0.42	0.51	0.44	0.41	0.49
26	=	0.28	0.56	0.47	0.37	0.56
31	=	0.51	0.65			

Filename Title

MALGK09 BP MALGUK #1 6200-6290'

Number of readings: 17

Reading #		+0	+1	+2	+3	+4
1	=	0.43	0.44	0.48	0.65	0.55
6	=	0.44	0.52	0.43	0.51	0.58
11	=	0.42	0.68	0.61	0.41	0.51
16	=	0.44	0.67			

Filename Title

MALGK11 BP MALGUK #1 7640-7730'

Number of readings: 14

Reading #		+0	+1	+2	+3	+4
1	=	0.51	0.44	0.60	0.46	0.52
6	=	0.33	0.54	0.57	0.61	0.48
11	=	0.60	0.55	0.50	0.53	

Filename	Title
MALGK13	BP MALGUK #1 9080-9170'

Number of readings: 12

Reading #		+0	+1	+2	+3	+4
1	=	0.51	0.67	0.56	0.49	0.63
6	=	0.52	0.42	0.59	0.47	0.56
11	=	0.63	0.62			

Filename	Title
MALGK16	BP MALGUK #1 11300-11375'T.D.

Number of readings: 17

Reading #		+0	+1	+2	+3	+4
1	=	0.85	0.97	0.87	0.99	0.87
6	=	0.69	0.85	0.90	0.84	0.75
11	=	0.95	0.83	1.15	0.81	0.79
16	=	0.53	0.83			

SAMPLE LOG SHEET

COMPANY: B.P. OIL
PROJECT NAME: MALGUK No.1
LOCATION: NORTH SLOPE, ALASKA

WORKED FOR: MCI PROPRIETARY
PROJECT NO: 93-102 G
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
1	440-530
2	800-890
3	1160-1250
4	1520-1610
5	1880-1970
6	2240-2330
7	2600-2690
8	2960-3050
9	3320-3410
10	3680-3770
11	4040-4130
12	4400-4490
13	4760-4850
14	5120-5210
15	5480-5570
16	5840-5930
17	6200-6290
18	6560-6650
19	6920-7010
20	7280-7370
21	7640-7730
22	8000-8090
23	8360-8450
24	8720-8810
25	9080-9170
26	9440-9530
27	9800-9890
28	10160-10250
29	10520-10610
30	10940-11030
31	11300-11375

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	VITRINITE
1	440-530
2	1160-1250
3	1880-1970
4	2600-2690
5	3320-3410
6	4040-4130
7	4760-4850
8	5480-5570
9	6200-6290
10	6920-7010
11	7640-7730
12	8360-8450
13	9080-9170
14	9800-9890
15	10520-10610
16	11300-11375

Sample depths

Data for samples analyzed.

Not all samples analyzed