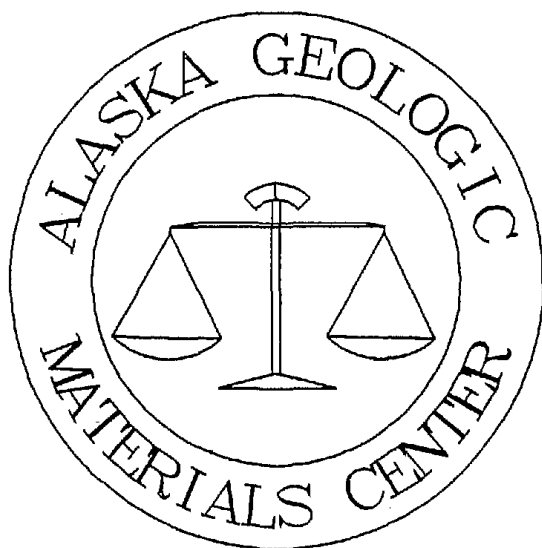


Vitrinite reflectance maceral data of cuttings (1,200' - 11,742') and of core (9,683' - 9,694) from the ARCO Alaska Inc. Tulaga No. 1 well.



Received 1 August 1996

Total of 7 pages in report

Alaska Geologic Materials Center Data Report No. 271

Filename Title

TULAGA.01 ARCO TULAGA #1 1200-1290'

Number of readings: 25

0.17	0.18	0.19	0.20	0.21	0.22
0.22	0.22	0.22	0.23	0.23	0.23
0.23	0.24	0.24	0.24	0.24	0.25
0.25	0.26	0.27	0.27	0.28	0.29
0.32					

Filename Title

TULAGA.02 ARCO TULAGA #1 2280-2370'

Number of readings: 14

0.13	0.16	0.19	0.21	0.24	0.25
0.28	0.29	0.30	0.32	0.33	0.34
0.38	0.50				

Filename Title

TULAGA.03 ARCO TULAGA #1 3270-3360'

Number of readings: 25

0.18	0.19	0.20	0.20	0.21	0.22
0.22	0.22	0.22	0.23	0.23	0.23
0.23	0.24	0.24	0.24	0.24	0.25
0.25	0.32	0.38	0.40	0.41	0.44
0.49					

Filename Title

TULAGA.04 ARCO TULAGA #1 4390-4490'

Number of readings: 20

0.19	0.20	0.23	0.24	0.24	0.24
0.25	0.25	0.26	0.27	0.29	0.31
0.31	0.34	0.35	0.41	0.42	0.46
0.47	0.48				

Filename Title

TULAGA.05 ARCO TULAGA #1 5490-5590'

Number of readings: 17

0.21	0.22	0.23	0.23	0.26	0.26
0.27	0.27	0.27	0.28	0.28	0.28
0.28	0.29	0.29	0.29	0.39	

Filename Title

TULAGA.06 ARCO TULAGA #1 6490-6590'

Number of readings: 20

0.22	0.24	0.25	0.25	0.31	0.31
0.31	0.33	0.33	0.34	0.35	0.35
0.36	0.36	0.36	0.38	0.39	0.39
0.50	0.56				

Filename Title
TULAGA.07 ARCO TULAGA #1 7490-7590'

Number of readings: 25

0.26	0.29	0.32	0.34	0.35	0.35
0.35	0.36	0.36	0.37	0.37	0.37
0.38	0.39	0.39	0.39	0.40	0.41
0.41	0.42	0.43	0.43	0.45	0.55
0.62					

Filename Title
TULAGA.08 ARCO TULAGA #1 8490-8590'

Number of readings: 26

0.25	0.25	0.26	0.26	0.30	0.30
0.32	0.32	0.32	0.33	0.34	0.36
0.36	0.36	0.37	0.37	0.37	0.38
0.39	0.40	0.40	0.40	0.41	0.44
0.55	0.56				

Filename Title
TULAGA.09 ARCO TULAGA #1 9690-9790'

Number of readings: 25

0.27	0.29	0.29	0.29	0.32	0.33
0.33	0.34	0.34	0.34	0.36	0.39
0.39	0.40	0.42	0.44	0.45	0.47
0.48	0.50	0.55	0.56	0.58	0.59
0.64					

Filename Title
TULAGA.10 ARCO TULAGA #1 10390-10490'

Number of readings: 23

0.34	0.38	0.39	0.41	0.43	0.47
0.48	0.50	0.52	0.52	0.53	0.55
0.56	0.57	0.59	0.59	0.59	0.61
0.62	0.63	0.65	0.67	0.67	

Filename Title

TULAGA.12 ARCO TULAGA #1 11710-11742'TD

Number of readings: 20

0.22	0.25	0.28	0.30	0.33	0.34
0.37	0.37	0.38	0.38	0.42	0.44
0.45	0.46	0.53	0.55	0.56	0.59
0.59	0.65				

Filename Title

TULAGA.13 ARCO TULAGA #1 9683-9694' CORE

Number of readings: 25

0.40	0.43	0.44	0.50	0.52	0.52
0.52	0.52	0.52	0.53	0.54	0.54
0.57	0.57	0.59	0.60	0.60	0.61
0.63	0.64	0.64	0.64	0.65	0.71
0.71					

SAMPLE LOG SHEET

COMPANY: ARCO
 PROJECT NAME: TULAGA NO.1
 LOCATION: NORTH SLOPE, ALASKA
 API NUMBER: 50-287-20012

WORKED FOR: M.C.I. PROPRIETARY
 PROJECT NO: 95-102(G)
 SAMPLE TYPE: DITCH/CORE
 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	750-840
2	1200-1290
3	1650-1740
4	2280-2370
5	2730-2820
6	3270-3360
7	3810-3900
8	4390-4490
9	4990-5090
10	5490-5590
11	5990-6090
12	6490-6590
13	6990-7090
14	7490-7590
15	7990-8090
16	8490-8590
17	9090-9190
18	9690-9790
19	10090-10190
20	10390-10490
21	10710-10750
22	11030-11070
23	11310-11350
24	11710-11742
25	9683-9694 CORE

1	1200-1290
2	2280-2370
3	3270-3360
4	4390-4490
5	5490-5590
6	6490-6590
7	7490-7590
8	8490-8590
9	9690-9790
10	10390-10490
11	11030-11070 *
12	11710-11742
13	9683-9694 CORE

** = Insuff. organics for VR "plug"*

26		26
27		27
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50		50