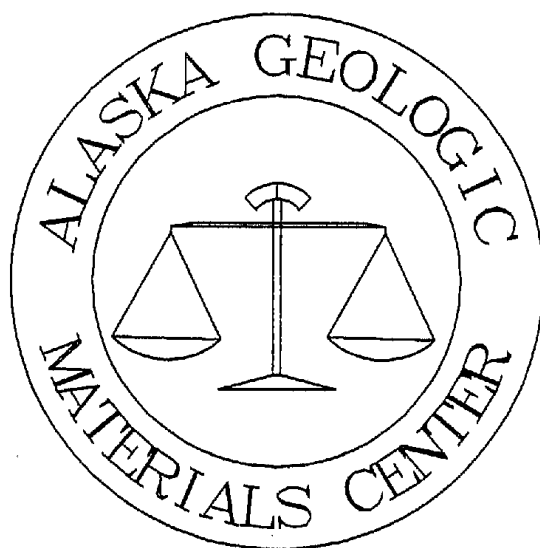


Vitrinite reflectance data from cuttings (1,470' - 7,300') of the ARCO Alaska Inc. Colville River No. 1 well.



Received 5 October 1995

Total of 4 pages in report

Alaska Geologic Materials Center Data Report No. 257

Filename Title

COLVR01 ARCO COLVILLE RIVER NO. 1 1470-1560'

Number of readings: 20

0.26	0.28	0.29	0.31	0.32	0.32
0.32	0.33	0.35	0.36	0.38	0.38
0.39	0.40	0.40	0.41	0.49	0.52
0.54	0.60				

Filename Title

COLVR03 ARCO COLVILLE RIVER NO. 1 3100-3190'

Number of readings: 20

0.27	0.28	0.29	0.30	0.31	0.32
0.34	0.34	0.35	0.36	0.36	0.37
0.39	0.41	0.42	0.43	0.46	0.50
0.51	0.53				

Filename Title

COLVR04 ARCO COLVILLE RIVER NO. 1 3910-4000'

Number of readings: 13

0.26	0.35	0.36	0.36	0.37	0.37
0.43	0.45	0.48	0.50	0.53	0.55
0.55					

Filename Title

COLVR05 ARCO COLVILLE RIVER NO. 1 4990-5080'

Number of readings: 24

0.32	0.36	0.36	0.38	0.38	0.39
0.40	0.40	0.41	0.41	0.43	0.43
0.44	0.45	0.46	0.48	0.48	0.51
0.54	0.58	0.58	0.62	0.65	0.67

Filename Title

COLVR06 ARCO COLVILLE RIVER NO. 1 5800-5890'

Number of readings: 23

0.28	0.31	0.32	0.37	0.39	0.43
0.45	0.45	0.45	0.47	0.47	0.48
0.48	0.49	0.49	0.50	0.51	0.52
0.54	0.55	0.55	0.57	0.57	

Filename Title

COLVR09 ARCO COLVILLE RIVER NO. 1 6730-6760'

Number of readings: 7

0.27	0.35	0.39	0.42	0.45	0.47
0.59					

Filename

Title

COLVR11

ARCO COLVILLE RIVER NO. 1

7270-7300'T.D.

Number of readings: 16

0.30	0.31	0.31	0.36	0.37	0.38
0.39	0.40	0.41	0.42	0.43	0.44
0.47	0.53	0.55	0.62		

SAMPLE LOG SHEET

COMPANY: ARCO
 PROJECT NAME: COLVILLE RIVER NO.1
 LOCATION: NORTH SLOPE, AK
 API NUMBER: 50-103-20188

WORKED FOR: MCI PROPRIETARY
 PROJECT NO: 95-102(C)
 SAMPLE TYPE: DITCH
 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	1470-1560		1	1470-1560	
2	1740-1840		2-	2290-2380 *	
3	2020-2110 - <i>NO SPL</i>		3	3100-3190	
4	2290-2380		4	3910-4000	
5	2560-2650		5	4990-5080	
6	2830-2920		6	5800-5890	
7	3100-3190		7-	6190-6220 *	
8	3370-3460		8-	6460-6490 *	
9	3640-3730		9	6730-6760	
10	3910-4000		10-	7000-7030 *	
11	4180-4270		11	7270-7300	
12	4450-4540				
13	4720-4810				
14	4990-5080				
15	5260-5350				
16	5530-5620				
17	5800-5890				
18	6190-6220				
19	6460-6490				
20	6730-6760				
21	7000-7030				
22	7270-7300				

** = Insufficient vitrinite
 for measurements*