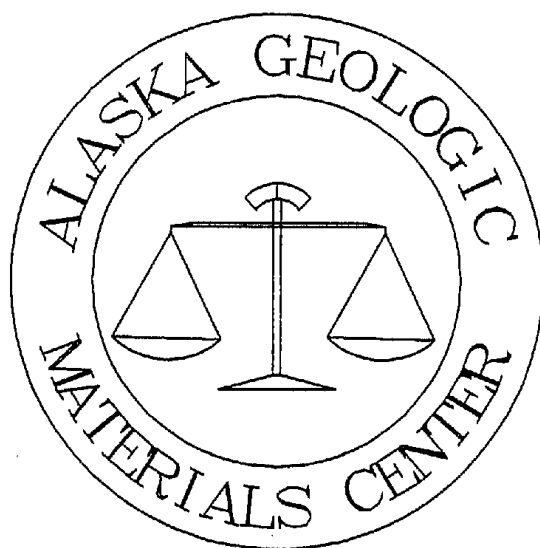


Vitrinite reflectance data from cuttings (1,470' - 7,300') of the ARCO Alaska Inc. Colville River No. 1 well.



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

=====				=====			
NO.	SAMPLE DEPTH/NUMBER	REC:INV		NO.	SAMPLE DEPTH/NUMBER	REC:INV	
=====				=====			
TAI				VR			
1	1470-1560			1	1470-1560		
2	1740-1840			2-	2290-2380 *		
3	2020-2110 - NO SPL			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