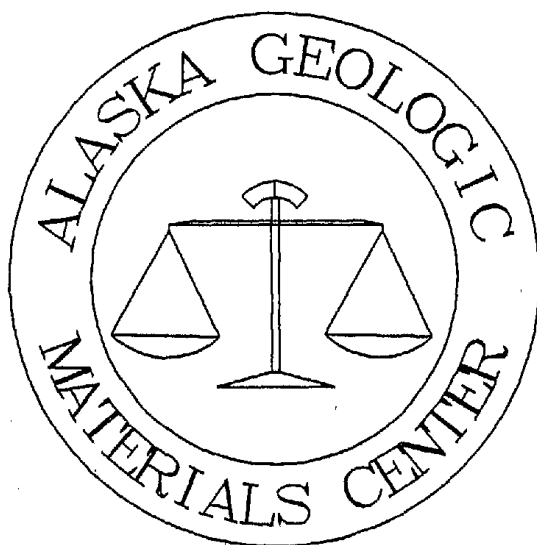


Vitrinite reflectance data from cuttings (930' - 9,457') and from core (7,880' - 8,750') of the Texaco Oil Colville Delta No.1 well.



Received 12 April 1994

Total of 4 pages in report

**Alaska Geologic Materials Center Data Report No. 223**

Filename                    Title  
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 1TEXCD01                    TEXACO COLVILLE DELTA #1    930-1020'

Number of readings: 25

<u>Reading #</u>		<u>+0</u>	<u>+1</u>	<u>+2</u>	<u>+3</u>	<u>+4</u>
1	=	0.24	0.31	0.35	0.26	0.26
6	=	0.24	0.17	0.22	0.41	0.20
11	=	0.28	0.31	0.21	0.19	0.25
16	=	0.23	0.40	0.41	0.35	0.32
21	=	0.21	0.23	0.31	0.30	0.24

Filename                    Title  
 -----  
 1TEXCD03                    TEXACO COLVILLE DELTA #1    2010-2100'

Number of readings: 14

<u>Reading #</u>		<u>+0</u>	<u>+1</u>	<u>+2</u>	<u>+3</u>	<u>+4</u>
1	=	0.27	0.32	0.28	0.65	0.33
6	=	0.30	0.20	0.33	0.20	0.25
11	=	0.26	0.23	0.37	0.39	

Filename                    Title  
 -----  
 1TEXCD05                    TEXACO COLVILLE DELTA #1    3090-3180'

Number of readings: 8

<u>Reading #</u>		<u>+0</u>	<u>+1</u>	<u>+2</u>	<u>+3</u>	<u>+4</u>
1	=	0.28	0.17	0.50	0.34	0.34
6	=	0.57	0.47	0.53		

Filename                      Title  
 -----  
 1TEXCD06                      TEXACO COLVILLE DELTA #1      3630-3720'

Number of readings: 14

<u>Reading #</u>		<u>+0</u>	<u>+1</u>	<u>+2</u>	<u>+3</u>	<u>+4</u>
1	=	0.26	0.38	0.46	0.27	0.39
6	=	0.53	0.35	0.31	0.26	0.34
11	=	0.25	0.31	0.53	0.26	

Filename                      Title  
 -----  
 1TEXCD08                      TEXACO COLVILLE DELTA #1      4710-4800'

Number of readings: 9

<u>Reading #</u>		<u>+0</u>	<u>+1</u>	<u>+2</u>	<u>+3</u>	<u>+4</u>
1	=	0.50	0.56	0.34	0.52	0.33
6	=	0.53	0.31	0.51	0.45	

Filename                      Title  
 -----  
 1TEXCD18                      TEXACO COLVILLE DELTA #1      7880-7940' CORE

Number of readings: 4

0.76    0.77    0.91    0.95

Filename                      Title  
 -----  
 1TEXCD19                      TEXACO COLVILLE DELTA #1                      8718-8750' CORE

Number of readings: 18

<u>Reading #</u>		<u>+0</u>	<u>+1</u>	<u>+2</u>	<u>+3</u>	<u>+4</u>
1	=	1.77	1.16	1.42	1.52	1.35
6	=	1.03	1.32	1.43	1.42	1.25
11	=	1.17	1.25	1.27	1.05	1.51
16	=	1.50	1.18	1.25		

Filename                      Title  
 -----  
 1TEXCD16                      TEXACO COLVILLE DELTA #1                      8940-9030'

Number of readings: 11

<u>Reading #</u>		<u>+0</u>	<u>+1</u>	<u>+2</u>	<u>+3</u>	<u>+4</u>
1	=	0.60	0.96	0.47	0.79	1.22
6	=	1.31	0.86	0.86	0.69	0.63
11	=	0.70				

Filename                      Title  
 -----  
 1TEXCD17                      TEXACO COLVILLE DELTA #1                      9390-9457' TD

Number of readings: 10

<u>Reading #</u>		<u>+0</u>	<u>+1</u>	<u>+2</u>	<u>+3</u>	<u>+4</u>
1	=	1.41	1.40	1.32	1.07	1.02
6	=	1.30	1.03	1.10	1.21	1.15

COMPANY: TEXACO OIL  
 PROJECT NAME: COLVILLE DELTA NO. 1  
 LOCATION: NORTH SLOPE, ALASKA

WORKED FOR: MCI PROPRIETARY  
 PROJECT NO: 94-102A  
 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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NO.	TAI
1	570-660
2	930-1020
3	1200-1290
4	1470-1560
5	1740-1830
6	2010-2100
7	2280-2370
8	2550-2640
9	2820-2910
10	3090-3180
11	3360-3450
12	3630-3720
13	3900-3990
14	4170-4260
15	4440-4530
16	4710-4800
17	4980-5070
18	5250-5340
19	5520-5610
20	5730-5760
21	5910-5940
22	6180-6210
23	6510-6600
24	6780-6870
25	7050-7140
26	7320-7410
27	7590-7680
28	7860-7950
29	8130-8220
30	8400-8490
31	8670-8760
32	8940-9030
33	9210-9300
34	9390-9457
35	7880-7940 CORE
36	8718-8750 CORE

NO.	VITRINITE
1	930-1020
2	1470-1560 *
3	2010-2100
4	2550-2640 *
5	3090-3180
6	3630-3720
7	4170-4260 *
8	4710-4800
9	5250-5340 *
10	5730-5760 *
11	6180-6210 *
12	6780-6870 *
13	7320-7410 *
14	7860-7950 *
15	8400-8490 *
16	8940-9030
17	9390-9457
18	7880-7940 CORE
19	8718-8750 CORE

\* = No data. Poor samples  
 or insufficient vitrinite.