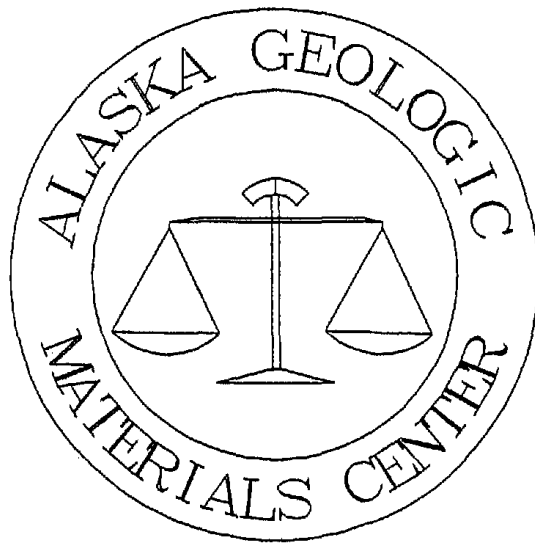


Vitrinite reflectance data from unwashed cuttings (450' - 6,750') of the Chevron USA Inc. OCS Y-0996-1 (Diamond No. 1) well.



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Total of 5 pages in report

Alaska Geologic Materials Center Data Report No. 214

Filename Title

DIAM01 CHEVRON DCS Y-0996 #1 (DIAMOND) 450-540'

Number of readings: 40

0.23	0.25	0.28	0.29	0.33	0.33
0.33	0.33	0.34	0.34	0.34	0.35
0.35	0.36	0.36	0.36	0.37	0.40
0.40	0.42	0.43	0.43	0.45	0.46
0.46	0.46	0.46	0.47	0.50	0.51
0.53	0.54	0.55	0.56	0.57	0.60
0.62	0.68	0.70	0.73		

Filename Title

DIAM02 CHEVRON DCS Y-0996 #1 (DIAMOND) 1230-1320'

Number of readings: 41

0.26	0.28	0.28	0.31	0.31	0.32
0.32	0.33	0.33	0.34	0.35	0.35
0.35	0.36	0.37	0.37	0.38	0.38
0.39	0.39	0.40	0.40	0.40	0.41
0.41	0.42	0.42	0.43	0.43	0.44
0.48	0.50	0.50	0.52	0.56	0.58
0.62	0.66	0.69	0.71	0.72	

Filename Title

DIAM03 CHEVRON OCS Y-0996 #1 (DIAMOND) 1950-2040'

Number of readings: 51

0.23	0.24	0.24	0.26	0.29	0.29
0.30	0.30	0.30	0.32	0.32	0.32
0.32	0.33	0.33	0.34	0.34	0.35
0.35	0.36	0.36	0.37	0.37	0.38
0.39	0.40	0.40	0.42	0.43	0.45
0.45	0.45	0.47	0.47	0.48	0.49
0.50	0.50	0.51	0.51	0.54	0.56
0.59	0.60	0.64	0.65	0.65	0.66
0.68	0.69	0.69			

Filename Title

DIAM04 CHEVRON OCS Y-0996 #1 (DIAMOND) 2670-2760'

Number of readings: 35

0.28	0.33	0.34	0.34	0.35	0.35
0.36	0.36	0.37	0.37	0.38	0.38
0.38	0.40	0.40	0.40	0.41	0.43
0.44	0.44	0.44	0.45	0.45	0.46
0.47	0.48	0.48	0.48	0.49	0.50
0.50	0.51	0.52	0.53	0.58	

Filename Title

DIAM05 CHEVRON OCS Y-0996 #1 (DIAMOND) 3390-3480'

Number of readings: 40

0.27	0.30	0.31	0.31	0.32	0.33
0.34	0.35	0.36	0.37	0.37	0.38
0.41	0.42	0.42	0.43	0.43	0.44
0.44	0.44	0.44	0.45	0.45	0.46
0.47	0.48	0.48	0.48	0.49	0.50
0.50	0.51	0.53	0.54	0.54	0.54
0.56	0.58	0.60	0.62		

Filename Title

DIAM06 CHEVRON OCS Y-0996 #1 (DIAMOND) 4110-4200'

Number of readings: 42

0.26	0.29	0.30	0.30	0.33	0.35
0.36	0.36	0.36	0.36	0.37	0.38
0.39	0.39	0.40	0.40	0.42	0.43
0.43	0.43	0.43	0.44	0.45	0.46
0.46	0.46	0.46	0.50	0.51	0.51
0.51	0.52	0.52	0.52	0.58	0.58
0.59	0.59	0.59	0.61	0.63	0.78

Filename Title
DIAM07 CHEVRON OCS Y-0996 #1 (DIAMOND) 4710-4740'

Number of readings: 9

0.46 0.50 0.50 0.50 0.51 0.55
0.59 0.67 0.69

Filename Title
DIAM08 CHEVRON OCS Y-0996 #1 (DIAMOND) 5410-5440'

Number of readings: 16

0.65 0.79 0.82 0.86 1.00 1.01
1.20 1.24 1.28 1.28 1.41 1.49
1.50 1.51 1.67 1.75

Filename	Title				
DIAM09	CHEVRON OCS Y-0996 #1 (DIAMOND) 6110-6140'				

Number of readings: 64

0.51	0.54	0.56	0.57	0.58	0.59
0.59	0.61	0.63	0.64	0.65	0.66
0.67	0.74	0.74	0.74	0.76	0.76
0.77	0.77	0.79	0.79	0.80	0.82
0.84	0.88	0.91	0.93	0.95	0.95
0.97	0.97	1.00	1.00	1.01	1.01
1.02	1.02	1.03	1.03	1.04	1.05
1.05	1.06	1.06	1.09	1.10	1.13
1.14	1.15	1.18	1.20	1.21	1.21
1.24	1.24	1.26	1.28	1.30	1.35
1.36	1.37	1.39	1.46		

Filename	Title				
DIAM10	CHEVRON OCS Y-0996 #1 (DIAMOND) 6710-6750' T.D.				

Number of readings: 55

0.63	0.65	0.69	0.71	0.74	0.75
0.77	0.78	0.79	0.84	0.85	0.87
0.87	0.89	0.91	0.91	0.93	0.93
0.94	0.97	0.97	0.97	0.98	0.98
0.98	1.00	1.00	1.01	1.01	1.03
1.03	1.05	1.05	1.06	1.06	1.07
1.09	1.09	1.09	1.09	1.13	1.14
1.14	1.16	1.17	1.18	1.19	1.23
1.23	1.23	1.27	1.34	1.34	1.39
1.56					