

Vitrinite reflectance data of cuttings from the Shell Western E & P Inc.
OCS Y-0871-1 (Corona) well

Received 30 March 1989

Report contains a total of 10 pages

Geologic Materials Center Data Report No. 119

Filename Title
CORNA01 SHELL OCS Y-0871 #1 "CORONA" 660-930

Date Time
02-07-1989 13:39:32

Number of readings: 33

Reading #	+0	+1	+2	+3	+4
1	.26	.32	.33	.23	.2
6	.25	.24	.27	.22	.23
11	.29	.3	.24	.22	.29
16	.32	.23	.19	.19	.24
21	.21	.3	.25	.26	.34
26	.28	.27	.27	.2	.28
31	.28	.2	.31		

Number of groups: 1

Group # 1 left limit is : 0

Group # 1 right limit is : 10

Filename Title

CORNA02 SHELL OCS Y-0871 #1 "CORONA" 1200-1470'

Date Time

02-07-1989 13:53:50

Number of readings: 30

Reading #		+0	+1	+2	+3	+4
1	=	.29	.21	.23	.26	.26
6	=	.21	.23	.26	.23	.2
11	=	.3	.23	.24	.26	.31
16	=	.22	.17	.29	.22	.12
21	=	.23	.29	.33	.28	.24
26	=	.24	.22	.15	.24	.19

Number of groups: 1

Group # 1 left limit is : 0

Group # 1 right limit is : 10

Filename Title

 CORNA04 SHELL OCS Y-0871 #1 "CORONA" 2280-2550'

Date Time

 02-07-1989 14:07:34

Number of readings: 35

<u>Reading #</u>		<u>+0</u>	<u>+1</u>	<u>+2</u>	<u>+3</u>	<u>+4</u>
1	=	.33	.31	.25	.34	.25
6	=	.25	.24	.22	.25	.31
11	=	.25	.33	.4	.25	.25
16	=	.16	.28	.31	.32	.23
21	=	.23	.24	.34	.3	.27
26	=	.25	.19	.23	.22	.3
31	=	.29	.23	.21	.25	.19

Number of groups: 1

Group # 1 left limit is : 0 Group # 1 right limit is : 10

FILENAME: CORNA06 TITLE: SHELL OCS Y-0871 #1 "CORONA" 3360-3630'

Date: 02-07-1989 Time: 14:27:37

Number of readings: 35

Reading #		+0	+1	+2	+3	+4
1	=	.35	.28	.26	.25	.31
6	=	.35	.31	.28	.25	.31
11	=	.31	.28	.22	.31	.25
16	=	.14	.12	.29	.31	.29
21	=	.29	.29	.26	.28	.3
26	=	.31	.29	.34	.26	.19
31	=	.24	.3	.32	.21	.19

Number of groups: 1

Group # 1 left limit is : 0

Group # 1 right limit is : 10

Filename Title
 CORNA08 SHELL OCS Y-0871 #1 "CORONA" 4440-4710'

Date Time
 02-07-1989 14:45:07

Number of readings: 34

Reading #		+0	+1	+2	+3	+4
1	=	.16	.3	.3	.27	.31
6	=	.36	.28	.19	.2	.31
11	=	.31	.35	.32	.25	.34
16	=	.31	.33	.36	.23	.28
21	=	.35	.35	.2	.19	.24
26	=	.32	.3	.28	.27	.28
31	=	.34	.33	.28	.19	

Number of groups: 1

Group # 1 left limit is : 0

Group # 1 right limit is : 10

FILENAME

TITLE

CORNA10 SHELL OCS Y=0871 #1 "CORONA" 5520-5790

Date

Time

02-07-1989 15:04:32

Number of readings: 35

Reading #		+0	+1	+2	+3	+4
1	=	.33	.25	.22	.37	.39
6	=	.28	.25	.37	.22	.36
11	=	.24	.36	.29	.25	.36
16	=	.38	.12	.33	.31	.25
21	=	.39	.4	.4	.25	.35
26	=	.38	.29	.35	.39	.3
31	=	.35	.36	.33	.31	.37

Number of groups: 1

Group # 1 left limit is : 0

Group # 1 right limit is : 10

Filename Title
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 CORNA12 SHELL OCS Y-0871 #1 "CORONA" 6600-6870'

Date Time
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 02-07-1989 15:22:12

Number of readings: 35

Reading #		+0	+1	+2	+3	+4
1	=	.29	.36	.28	.3	.24
6	=	.36	.38	.18	.32	.3
11	=	.24	.34	.37	.37	.39
16	=	.37	.36	.16	.29	.28
21	=	.3	.35	.26	.26	.29
26	=	.38	.38	.41	.34	.24
31	=	.23	.3	.21	.37	.26

Number of groups: 1

Group # 1 left limit is : 0

Group # 1 right limit is : 10

Filename Title

CORNA14 SHELL UCS Y-0871 #1 "CORONA" 7680-7950"

Date Time

02-07-1989 15:58:00

Number of readings: 35

Reading #		+0	+1	+2	+3	+4
1	=	.45	.25	.23	.42	.21
6	=	.22	.36	.43	.34	.28
11	=	.35	.43	.39	.2	.31
16	=	.33	.38	.33	.43	.32
21	=	.28	.32	.26	.45	.38
26	=	.36	.38	.37	.29	.26
31	=	.4	.31	.43	.4	.35

Number of groups: 1

Group # 1 left limit is : 0 Group # 1 right limit is : 10

Filename Title

CORNA16 SHELL OCS Y-0871 #1 "CORONA" 8760-9030'

Date Time

02-07-1989 16:14:40

Number of readings: 40

Reading #		+0	+1	+2	+3	+4
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1	=	.39	.39	.33	.3	.42
6	=	.4	.32	.37	.34	.33
11	=	.24	.42	.37	.37	.33
16	=	.31	.37	.36	.27	.47
21	=	.3	.27	.47	.47	.35
26	=	.32	.22	.39	.31	.41
31	=	.3	.44	.37	.43	.39
36	=	.41	.48	.48	.27	.39

Number of groups: 1

Group # 1 left limit is : 0

Group # 1 right limit is : 10

Filename Title
 CORNA18 SHELL OCS Y-0871 #1 "CORONA" 9840-10000

Date Time
 02-07-1989 16:27:32

Number of readings: 40

<u>Reading #</u>		<u>+0</u>	<u>+1</u>	<u>+2</u>	<u>+3</u>	<u>+4</u>
1	=	.54	.38	.18	.37	.31
6	=	.46	.46	.34	.49	.47
11	=	.33	.44	.54	.29	.45
16	=	.4	.27	.35	.38	.45
21	=	.45	.43	.31	.47	.5
26	=	.44	.37	.42	.46	.51
31	=	.45	.29	.44	.31	.42
36	=	.47	.44	.47	.27	.41

Number of groups: 1

Group # 1 left limit is : 0 Group # 1 right limit is : 10