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Addenda

Markirt, T., Laoprapaipan, P., Sanquanlosit, A., Jariyabhumi, O., and
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APPENDICES

APPENDIX A

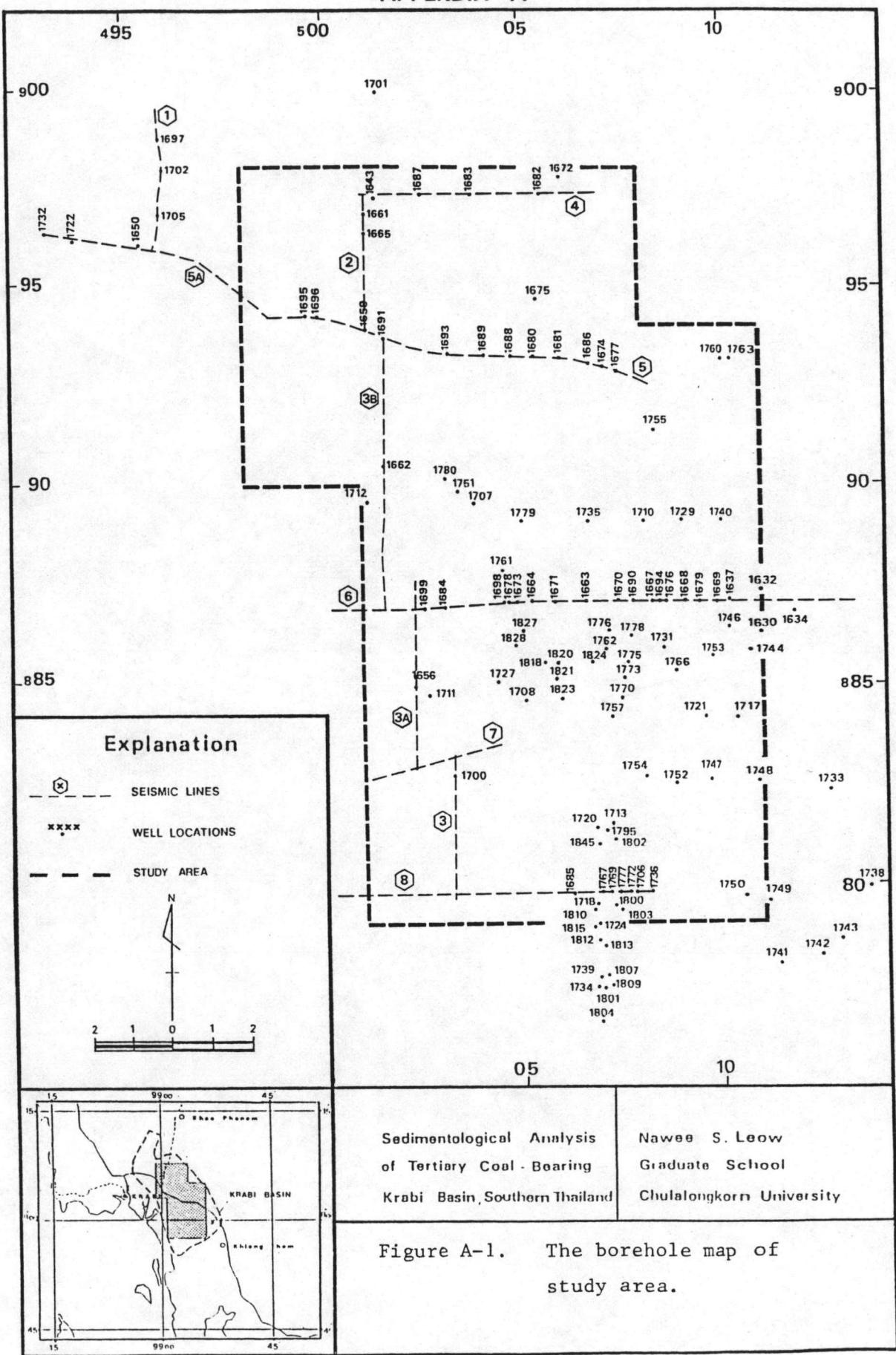


Table A-1 Summary of the drilling exploration data of Krabi basin.

No. of bore hole	Well number	UTM grid reference		Col.elev. m.(m.s.l.)	Total drilling depth (m.)	Total log depth(m.)	Bore hole data					Cumulative coal thickness (m.)	Remarks
		north	east				litho.	caliper	l.dens.	gamm.	neutr.		
1	1626	885150	506850	4.5	376.4	*	+	*	*	*	*	7.0	
2	1630	886300	511100	*	77.1	*	+	*	*	*	*	-	
3	1634	886800	511900	*	24.0	*	+	*	*	*	*	-	
4	1637	887050	510450	*	158.2	*	+	*	*	*	*	0.9	
5	1643	896900	510600	22.9	157.5	*	+	*	*	*	*	-	
6	1650	895623	495744	4.5	156.6	*	+	*	*	*	*	-	
7	1656	884940	502500	14.7	266.0	*	+	*	*	*	*	0.1	
8	1659	803646	501230	30.7	321.4	321.3	+	+	+	+	+	-	
9	1660	882500	506279	1.3	50.2	*	+	*	*	*	*	16.8	
10	1661	886448	501256	22.9	302.7	255.3	+	+	+	+	+	3.88	
11	1662	890339	501753	20.6	453.9	453.9	+	+	+	+	+	4.0	
12	1663	886994	506851	30.7	506.3	499.7	+	+	+	-	+	-	
13	1664	887003	505431	6.4	518.5	511.7	+	+	+	+	+	32.5	
14	1665	895909	501256	22.4	319.0	319.0	+	+	+	+	+	1.7	
15	1667	886997	508463	9.2	492.0	465.4	+	+	+	+	+	16.8	
16	1668	886996	509246	8.9	418.0	362.9	+	-	+	+	+	-	
17	1669	886996	510041	13.4	241.7	241.7	+	+	+	+	+	3.3	+ - record
18	1670	886998	507540	19.2	513.0	502.1	+	+	+	+	+	37.9	* - no record
19	1671	887000	505977	8.3	329.0	266.2	+	+	+	+	+	-	- - no present
20	1672	897438	506250	23.1	81.9	*	+	*	*	*	*	1.3	litho - lithologic log
21	1673	887000	505104	1.0	417.1	417.1	+	+	+	+	+	30.9	l.dens - long density
22	1674	892755	507256	14.4	205.6	173.0	+	+	+	+	+	0.6	gamm - gamma ray
23	1675	894436	505678	16.2	155.7	155.7	+	+	+	+	+	-	neutr - neutron
24	1676	886996	508783	8.6	474.0	402.4	+	+	+	+	+	16.9	
25	1677	892671	507538	22.3	193.3	*	+	*	*	*	*	1.2	
26	1678	886998	504868	6.7	312.0	261.4	+	+	+	+	+	-	
27	1679	886996	509609	9.9	447.0	430.3	+	+	+	+	+	-	

EXPLANATION

+ - record
 * - no record
 - - no present
 litho - lithologic log
 l.dens - long density
 gamm - gamma ray
 neutr - neutron

Table A-1 (continued)

Summary of the drilling exploration data of Krabi basin.

No. of bore hole	Well number	UTM grid reference		Col.elev. m.(m.s.l.)	Total drilling depth (m.)	Total log depth(m.)	Bore hole data					Cumulative coal thickness (m.)	Remarks
		north	east				litho.	caliper	l.dens.	gamm.	neutr.		
28	1680	893022	505594	14.1	455.0	404.2	+	+	+	+	+	10.1	
29	1681	893011	506144	15.5	429.0	429.0	+	+	+	+	+	4.9	
30	1682	886900	505743	21.9	303.0	299.0	+	+	+	+	+	-	
31	1683	896900	504002	45.7	372.5	372.5	+	+	+	+	+	2.6	
32	1684	886890	503231	5.2	298.7	298.7	+	+	+	+	+	0.9	
33	1685	879779	506386	23.6	78.3	*	+	*	*	*	*	-	
34	1686	892849	506835	15.3	381.0	376.9	+	+	+	+	+	17.8	
35	1687	896900	502651	32.0	451.0	311.4	+	+	+	+	+	5.3	
36	1688	893026	504981	14.5	457.0	425.7	+	+	+	+	+	10.3	
37	1689	893040	504309	17.1	500.0	497.8	+	+	+	+	+	4.1	
38	1690	886997	507921	16.6	488.5	453.9	+	+	+	+	+	13.0	
39	1691	893483	501706	27.4	489.7	485.9	+	+	+	+	+	1.2	
40	1692	879800	507219	20.3	320.0	266.5	+	+	+	+	+	14.3	
41	1693	893048	503318	15.3	202.8	202.3	+	+	+	+	+	-	
42	1694	886996	508631	8.2	436.3	406.9	+	+	+	+	+	5.0	EXPLANATION
43	1695	894045	499735	25.2	401.0	384.2	+	+	+	+	+	3.2	
44	1696	893959	500028	20.9	277.1	277.1	+	+	+	+	+	-	+ - record
45	1697	898371	496098	10.0	450.0	408.4	+	+	+	+	+	16.1	* - no record
46	1698	886998	504808	6.8	381.0	380.2	+	+	+	+	+	26.7	- - no present
47	1699	886875	502697	8.4	445.0	439.3	+	+	+	+	+	12.3	litho - lithologic log
48	1700	882700	503500	21.8	154.7	154.7	+	+	+	+	+	-	l.dens - long density
49	1701	899600	501600	*	127.0	*	+	*	*	*	*	4.4	gamm - gamma ray
50	1702	897567	496195	8.8	414.0	388.5	+	+	+	+	+	23.0	neutr - neutron
51	1704	879008	507430	20.7	441.0	440.6	+	*	*	+	+	15.6	
52	1705	896422	4961147	5.9	202.0	199.9	+	+	+	+	+	-	
53	1706	879800	507950	20.3	560.5	542.3	+	+	+	+	+	23.4	
54	1707	889516	501007	22.4	399.6	393.4	+	+	+	+	+	4.0	

Table A-1 (continued)

Summary of the drilling exploration data of Krabi basin.

No. of bore hole	Well number	UTM grid reference		Col.elev. m.(m.s.l.)	Total drilling depth (m.)	Total log depth(m.)	Bore hole data					Cumulative coal thickness (m.)	Remarks
		north	east				litho.	caliper	l.dens.	gamm.	neutr.		
55	1708	884500	505030	7.0	109.6	*	+	*	*	*	*	30.0	
56	1710	889007	508221	16.3	335.0	301.0	+	+	+	+	+	6.0	
57	1711	884666	502803	12.5	152.6	*	+	*	*	*	*	5.0	
58	1712	889500	501300	19.3	302.2	302.2	+	+	+	+	+	7.0	
59	1713	881487	507395	7.6	230.0	*	+	*	*	*	*	-	
60	1717	884157	510619	21.6	452.0	396.9	+	+	+	+	+	0.5	
61	1718	879500	506985	12.2	152.2	152.2	+	+	+	+	+	1.9	
62	1720	881448	507001	6.3	301.0	231.8	+	+	+	+	+	3.5	
63	1721	884140	509797	28.1	518.9	518.9	+	+	+	+	+	8.4	
64	1722	895787	493940	9.1	454.1	274.2	+	+	+	+	+	-	
65	1724	879000	506958	2.2	127.6	127.6	+	+	+	+	+	14.6	
66	1727	885000	504600	-19.8	42.7	*	+	*	*	*	*	19.3	
67	1729	889031	509223	17.0	280.0	275.1	+	+	+	+	+	-	
68	1731	885863	508753	15.6	555.0	*	+	*	*	*	*	-	
69	1732	895982	493184	11.6	237.2	235.8	+	+	+	+	+	-	
70	1733	882311	512734	8.8	32.0	*	+	*	*	*	*	-	
71	1734	877513	506984	5.8	50.0	*	+	*	*	*	*	4.5	
72	1735	889000	506870	29.5	542.0	524.3	+	+	+	+	+	-	
73	1736	879802	508292	2.1	552.5	522.6	+	+	+	+	+	17.0	
74	1738	880011	513652	17.6	311.0	193.4	+	+	+	+	+	-	
75	1739	877740	507050	2.0	150.0	*	+	*	*	*	*	1.0	
76	1740	889000	510200	21.3	122.0	*	+	*	*	*	*	-	
77	1741	878194	511450	9.7	280.0	*	+	*	*	*	*	-	
78	1742	878275	512484	12.9	244.1	232.3	+	+	+	+	+	-	
79	1743	878680	512923	7.4	209.7	203.4	+	+	+	+	+	-	
80	1744	885842	510877	25.2	135.5	*	+	*	*	*	*	-	
81	1746	886403	510405	16.9	300.5	*	+	*	*	*	*	9.0	

EXPLANATION

- + - record
- * - no record
- - no present
- litho - lithologic log
- l.dens - long density
- gamm - gamma ray
- neutr - neutron

Table A-1 (continued)

Summary of the drilling exploration data of Krabi basin.

No. of bore hole	Well number	UTM grid reference		Col.elev. m.(m.s.l.)	Total drilling depth (m.)	Total log depth(m.)	Bore hole data					Cumulative coal thickness (m.)	Remarks
		north	east				litho.	caliper	l.dens.	gamm.	neutr.		
82	1747	882615	509951	30.9	461.0	367.0	+	+	+	+	+	2.0	
83	1748	882615	511060	12.9	367.0	285.7	+	+	+	+	+	-	
84	1749	879645	511206	7.4	237.0	201.9	+	+	+	+	+	-	
85	1750	879728	510733	9.6	441.0	*	+	*	*	*	*	-	
86	1751	889731	503645	12.8	223.0	147.2	+	+	+	+	+	-	
87	1752	882505	508976	10.7	321.9	323.7	+	+	+	+	+	-	
88	1753	885696	509994	11.2	300.5	*	+	*	*	*	*	2.4	
89	1754	882799	508271	5.6	336.0	329.8	+	+	+	+	+	-	
90	1755	891246	508518	16.8	300.5	289.1	+	+	+	+	+	7.0	
91	1757	884135	507433	18.6	499.0	480.3	+	+	+	+	+	51.5	
92	1760	893004	510245	29.9	61.0	*	+	*	*	*	*	-	
93	1761	887807	504711	8.0	335.5	323.8	+	+	+	+	+	15.8	
94	1762	885849	507264	10.9	442.3	*	+	*	*	*	*	87.4	
95	1763	893053	510492	30.1	31.5	*	+	*	*	*	*	-	
96	1765	885833	507999	12.1	500.2	*	+	*	*	*	*	7.6	
97	1766	885286	509037	16.8	554.2	*	+	*	*	*	*	-	
98	1767	879799	507049	-31.5	133.2	*	+	*	*	*	*	43.0	+ - record
99	1769	879800	507330	22.5	384.0	371.6	+	+	+	+	+	10.2	* - no record
100	1770	884624	507766	*	518.0	*	+	*	*	*	*	26.2	- - no present
101	1771	880200	507080	-31.0	180.0	179.7	+	+	+	+	+	40.4	
102	1772	879811	507821	21.4	530.7	515.1	+	+	+	+	+	5.0	litho - lithologic log
103	1773	885122	507703	9.8	469.8	473.9	+	+	+	+	+	13.1	l.dens - long density
104	1774	880601	507048	-16.3	211.8	211.8	+	+	+	+	+	29.3	gamm - gamma ray
105	1775	885500	507800	15.4	475.8	480.0	+	+	+	+	+	7.8	neutr - neutron
106	1776	886399	507358	14.5	487.0	489.9	+	+	+	+	+	13.8	
107	1777	879790	507582	17.4	457.4	440.1	+	*	*	+	+	-	
108	1778	886261	507907	13.4	549.0	530.3	+	+	+	+	+	18.5	

EXPLANATION

+ - record

* - no record

- - no present

litho - lithologic log

l.dens - long density

gamm - gamma ray

neutr - neutron

Table A-1 (continued)

Summary of the drilling exploration data of Krabi basin.

No. of bore hole	Well number	UTM grid reference		Col.elev. m.(m.s.l.)	Total drilling depth (m.)	Total log depth(m.)	Bore hole data					Cumulative coal thickness (m.)	Remarks
		north	east				litho.	caliper	l.dens.	gamm.	neutr.		
109	1779	889000	505200	16.0	522.2	520.2	+	+	+	+	+	5.6	
110	1780	890032	503313	13.2	482.0	484.1	+	+	+	+	+	2.0	
111	1785	879799	507139	15.6	264.8	*	+	*	*	*	*	19.6	
112	1787	880198	507449	13.2	420.0	408.1	+	*	*	+	+	11.9	
113	1795	881297	507231	11.6	475.0	472.6	+	+	+	+	+	13.8	
114	1800	879401	507272	15.3	390.0	366.8	+	+	+	+	+	9.1	
115	1801	877499	507140	8.2	206.8	*	+	*	*	*	*	14.3	
116	1802	881088	507461	9.3	420.0	392.9	+	+	+	+	+	5.0	
117	1803	879399	507580	20.2	482.0	360.5	+	+	+	+	+	7.0	
118	1804	876773	507073	6.8	116.0	*	+	*	*	*	*	-	
119	1805	876769	506924	15.6	127.2	127.2	+	+	+	+	+	-	
120	1807	877749	507230	9.6	292.0	*	+	*	*	*	*	13.0	
121	1809	877574	507329	14.7	274.0	*	+	*	*	*	*	30.0	
122	1810	879399	506980	9.2	144.0	143.8	+	+	+	+	+	6.8	
123	1812	878611	507002	1.6	219.0	217.4	+	+	+	+	+	20.2	
124	1813	878599	507276	14.6	408.0	400.6	+	+	+	+	+	25.0	
125	1815	878999	506980	2.2	119.5	115.7	+	+	+	+	+	6.8	
126	1818	885499	505774	4.7	469.6	469.6	+	+	+	+	+	14.5	+ - record
127	1820	885498	506080	7.7	420.0	*	+	*	*	*	*	-	* - no record
128	1821	885101	506088	4.3	320.0	317.4	+	+	+	+	+	6.0	- - no present
129	1823	884644	506279	4.1	189.0	186.4	+	+	+	+	+	8.5	
130	1824	885504	506931	14.5	403.0	*	+	*	*	*	*	31.4	litho - lithologic log
131	1825	885099	506440	3.5	373.0	*	+	*	*	*	*	-	l.dens - long density
132	1826	886409	504937	5.7	273.0	*	+	*	*	*	*	10.0	gamm - gamma ray
133	1827	886399	505293	2.0	420.0	399.3	+	+	+	+	+	3.2	
134	1828	885914	505030	4.4	297.5	*	+	*	*	*	*	14.0	neutr - neutron
135	1829	885897	505278	4.6	390.0	*	+	*	*	*	*	26.0	
136	1845	880999	507024	9.4	280.0	278.7	+	+	+	+	+	32.4	

EXPLANATION

+ - record

* - no record

- - no present

litho - lithologic log

l.dens - long density

gamm - gamma ray

neutr - neutron



APPENDIX B

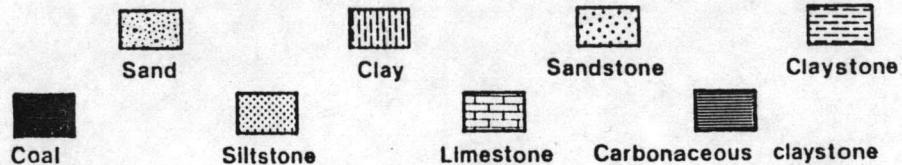
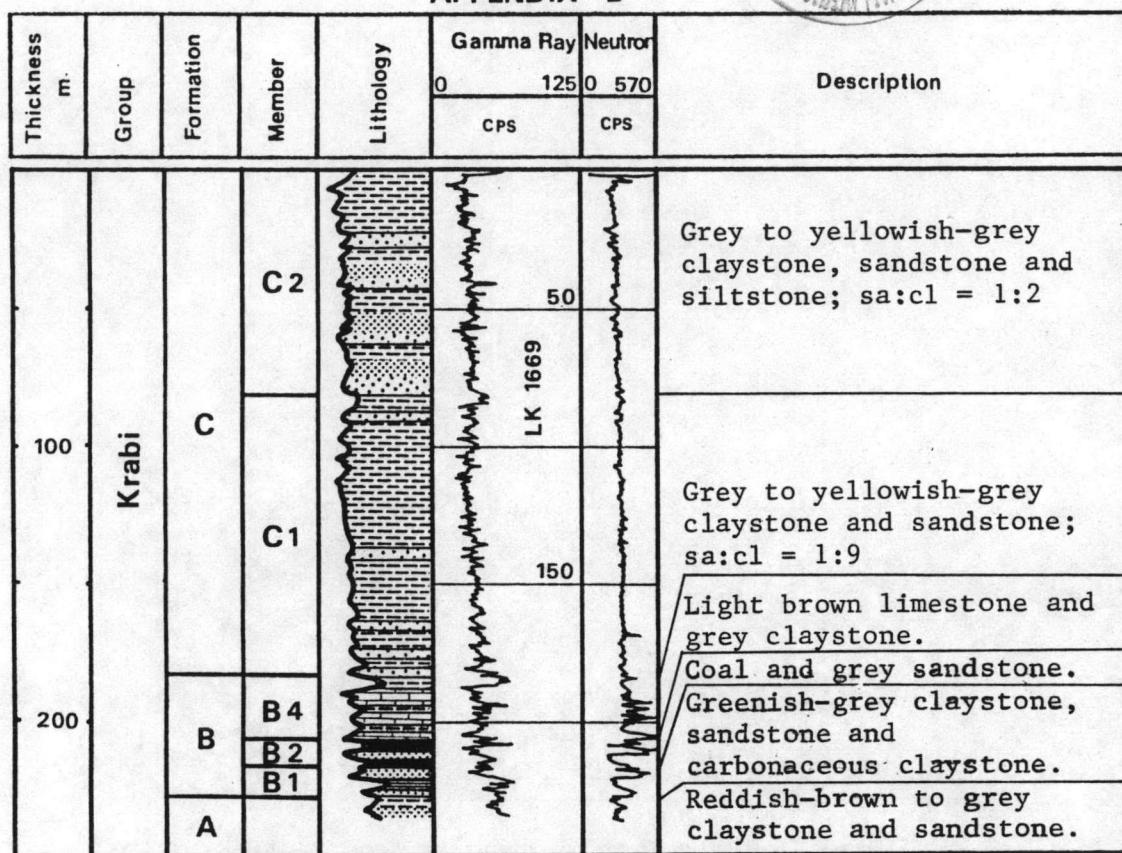


Figure A-2.1 The geological drill chart of well number LK 1669 .

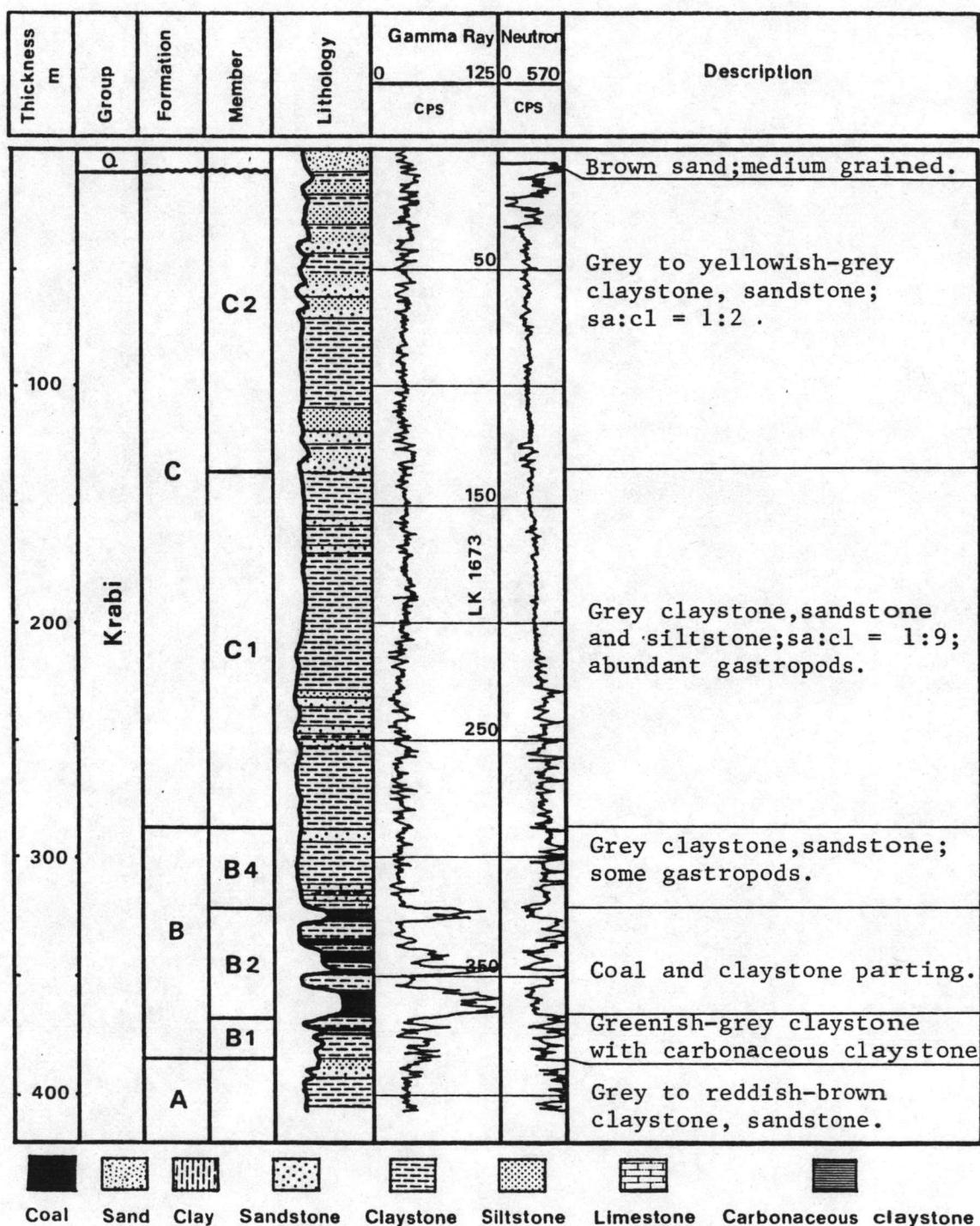


Figure A-2.2 The geological drill chart of well number LK 1673.

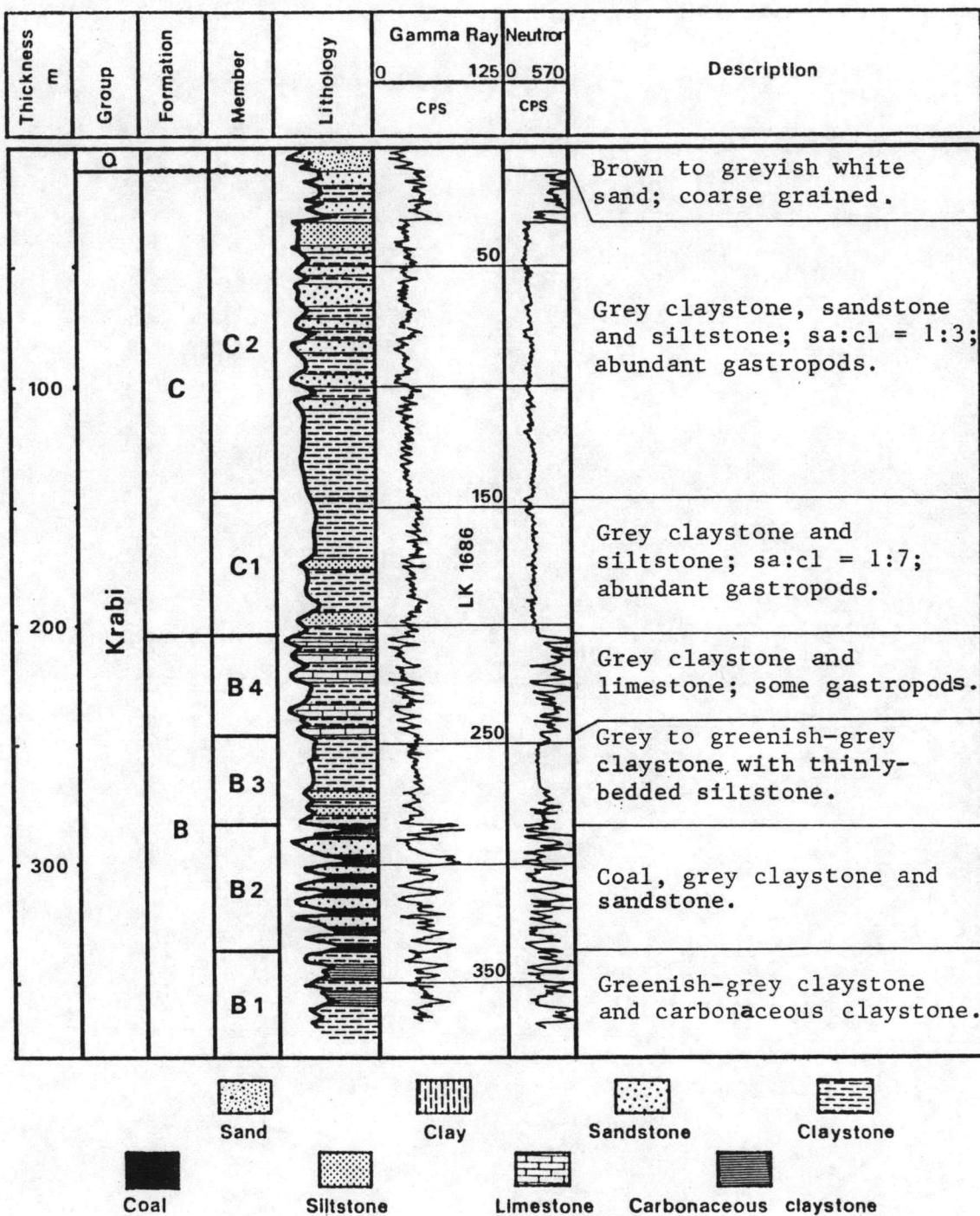


Figure A-2.3 The geological drill chart of well number LK 1686 .

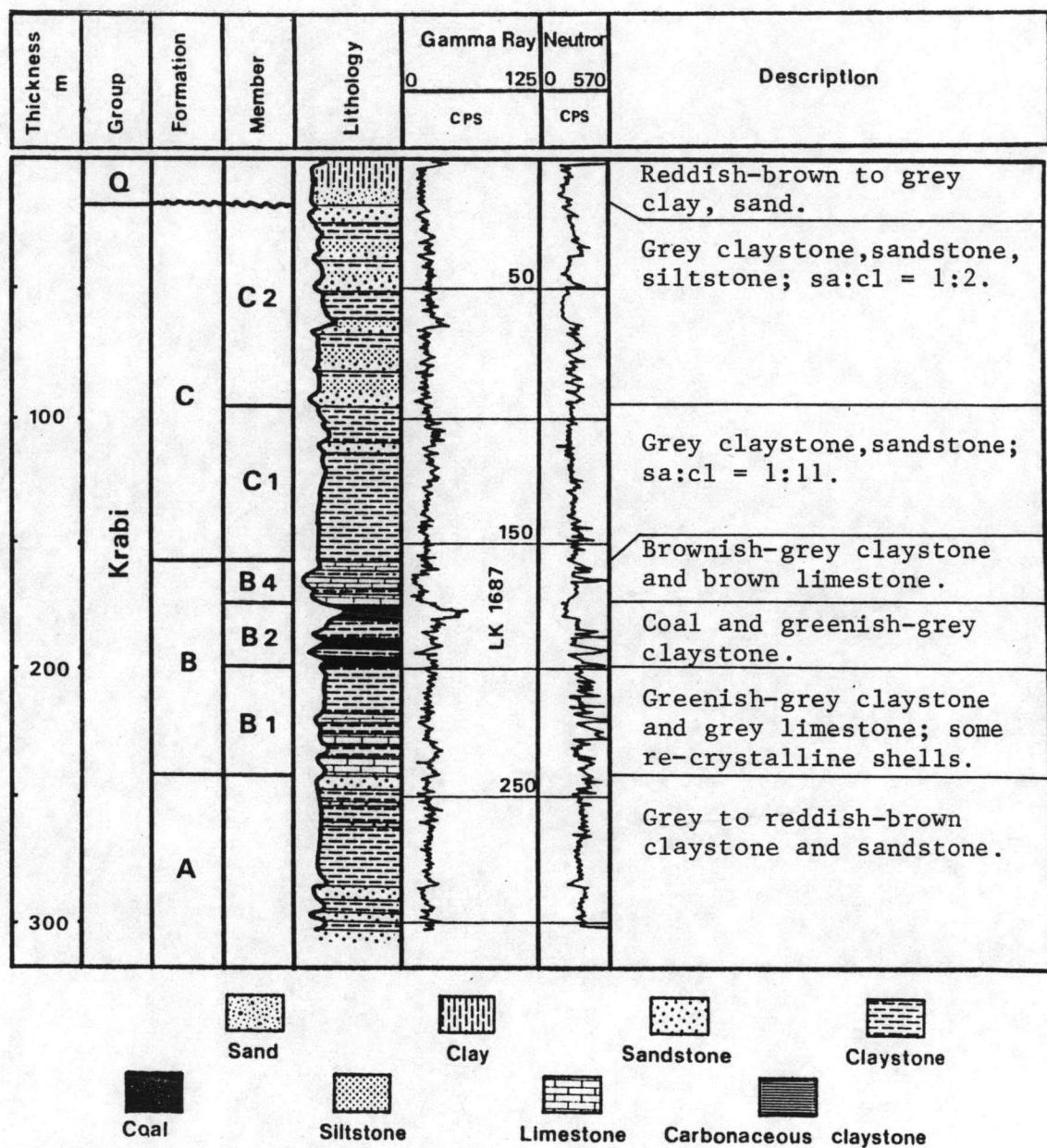


Figure A-2.4 The geological drill chart of well number LK 1687.

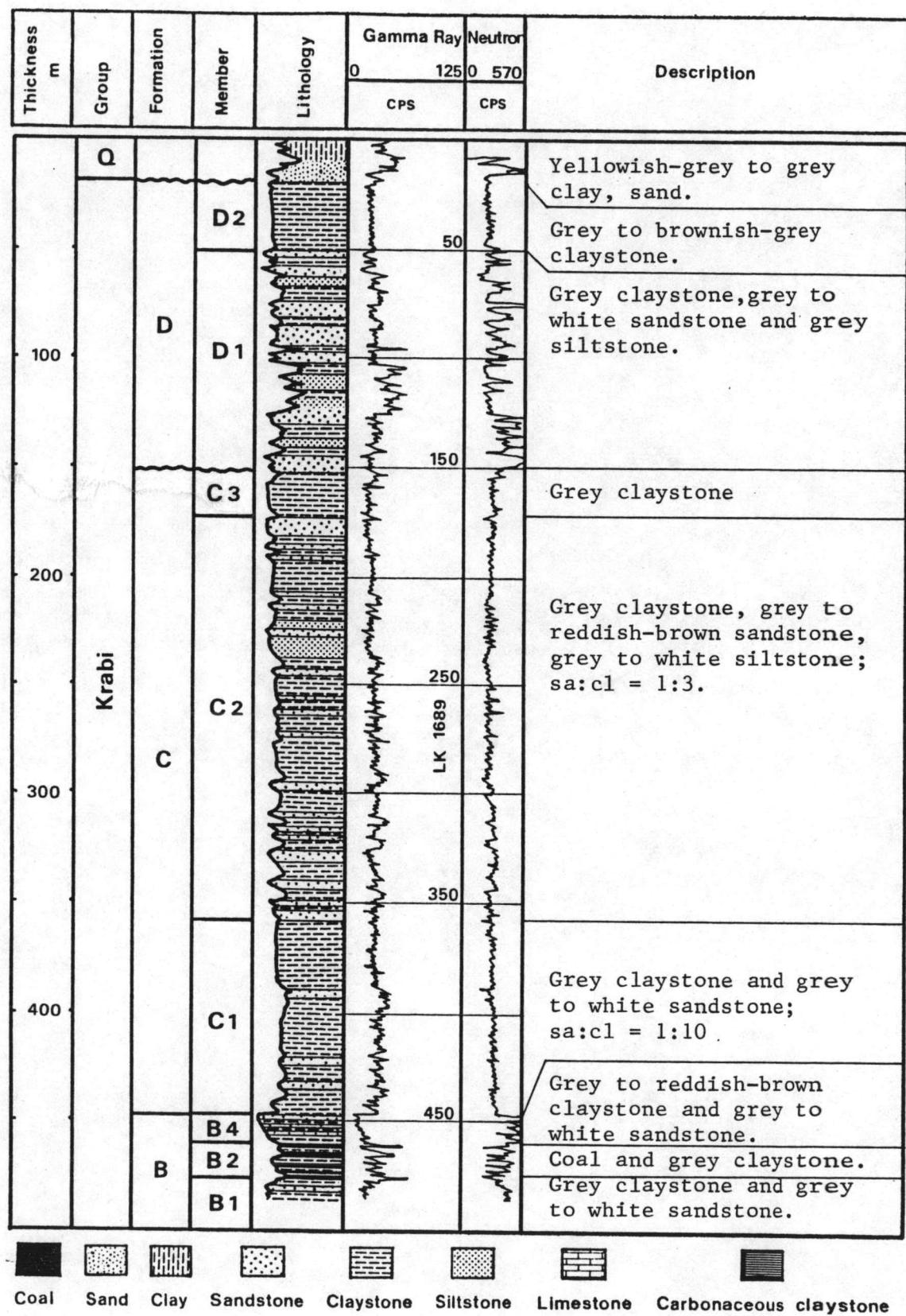


Figure A-2.5 The geological drill chart of well number LK 1689.

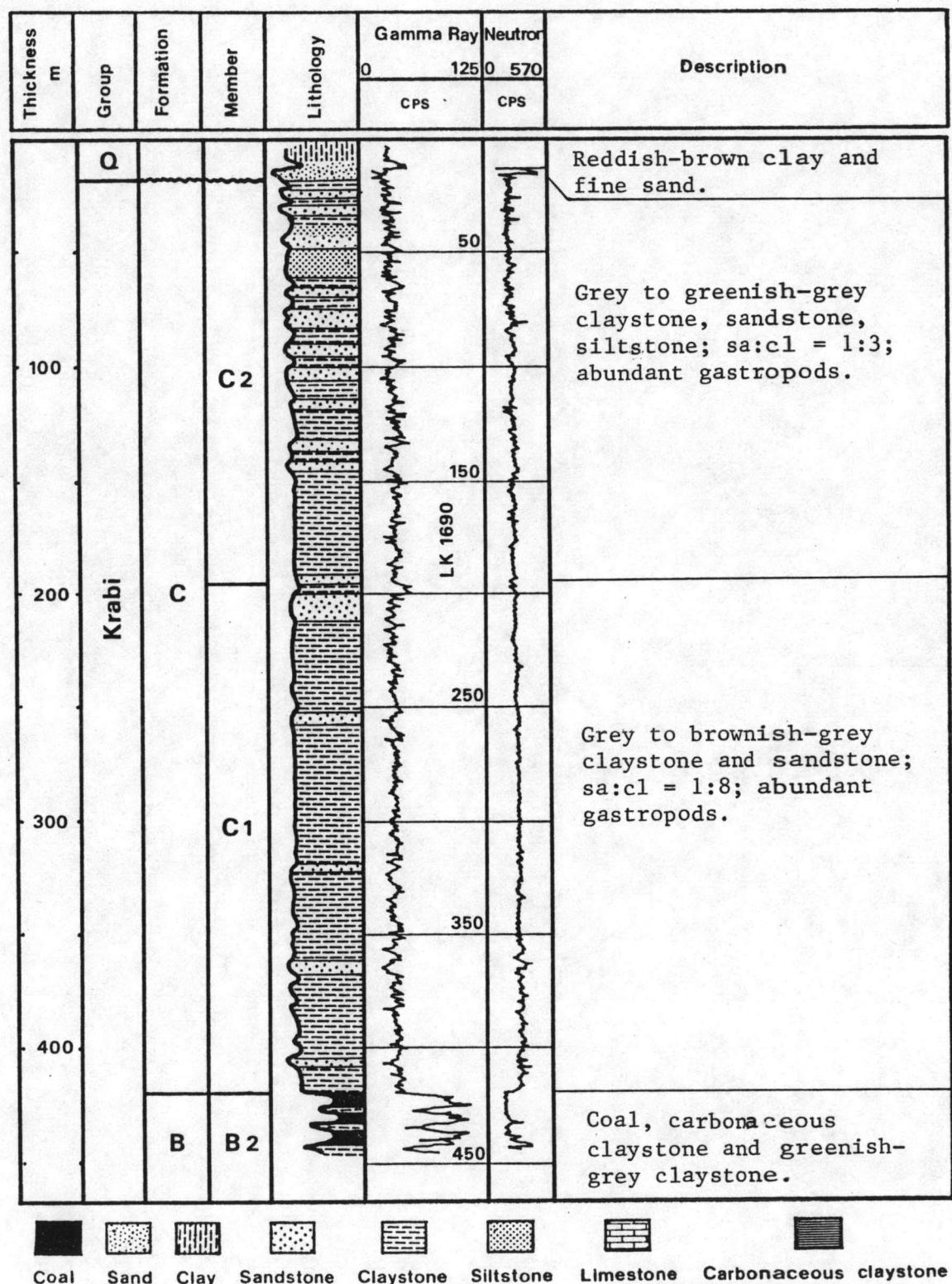


Figure A-2.6 The geological drill chart of well number LK 1690.

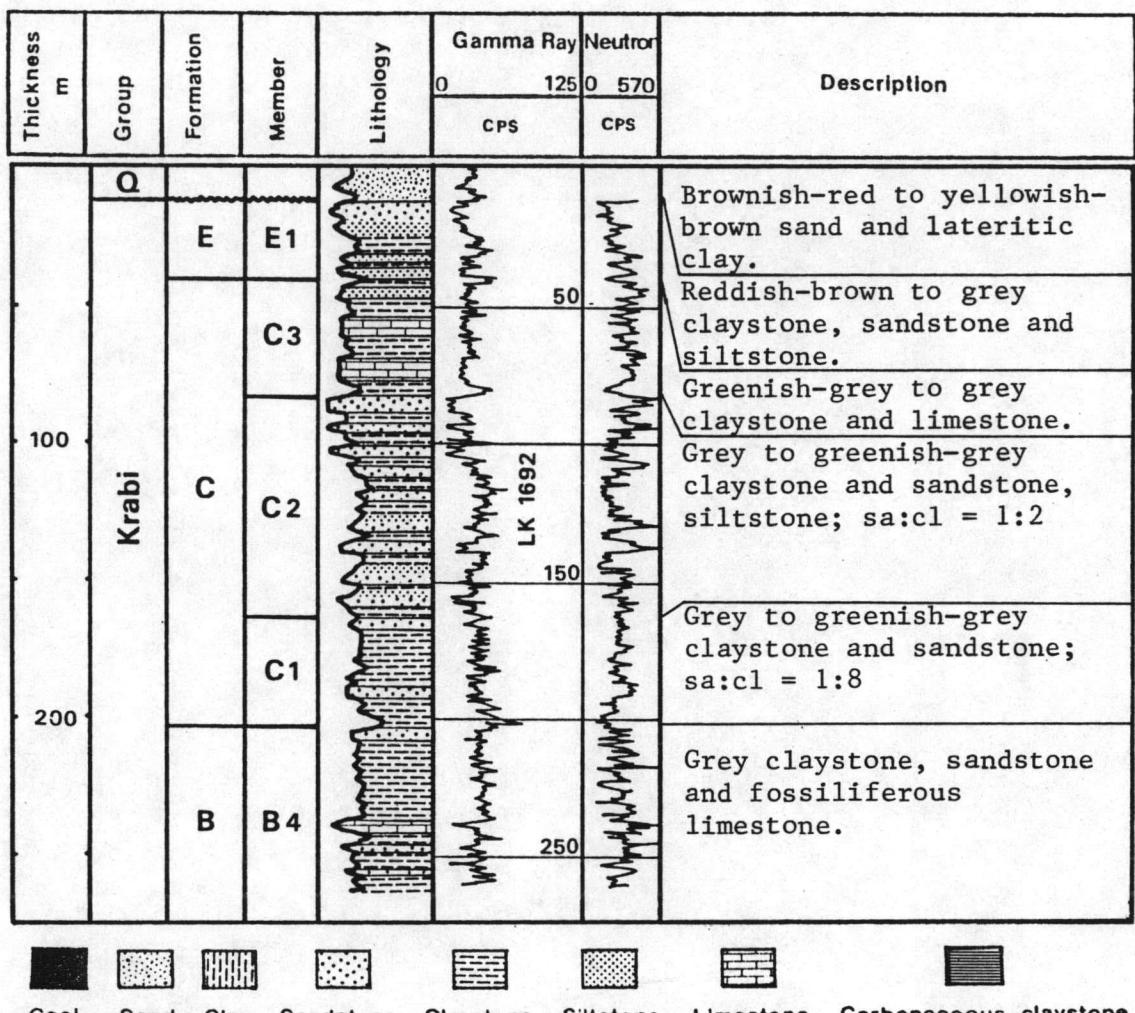


Figure A-2.7 The geological drill chart of well number LK 1692.

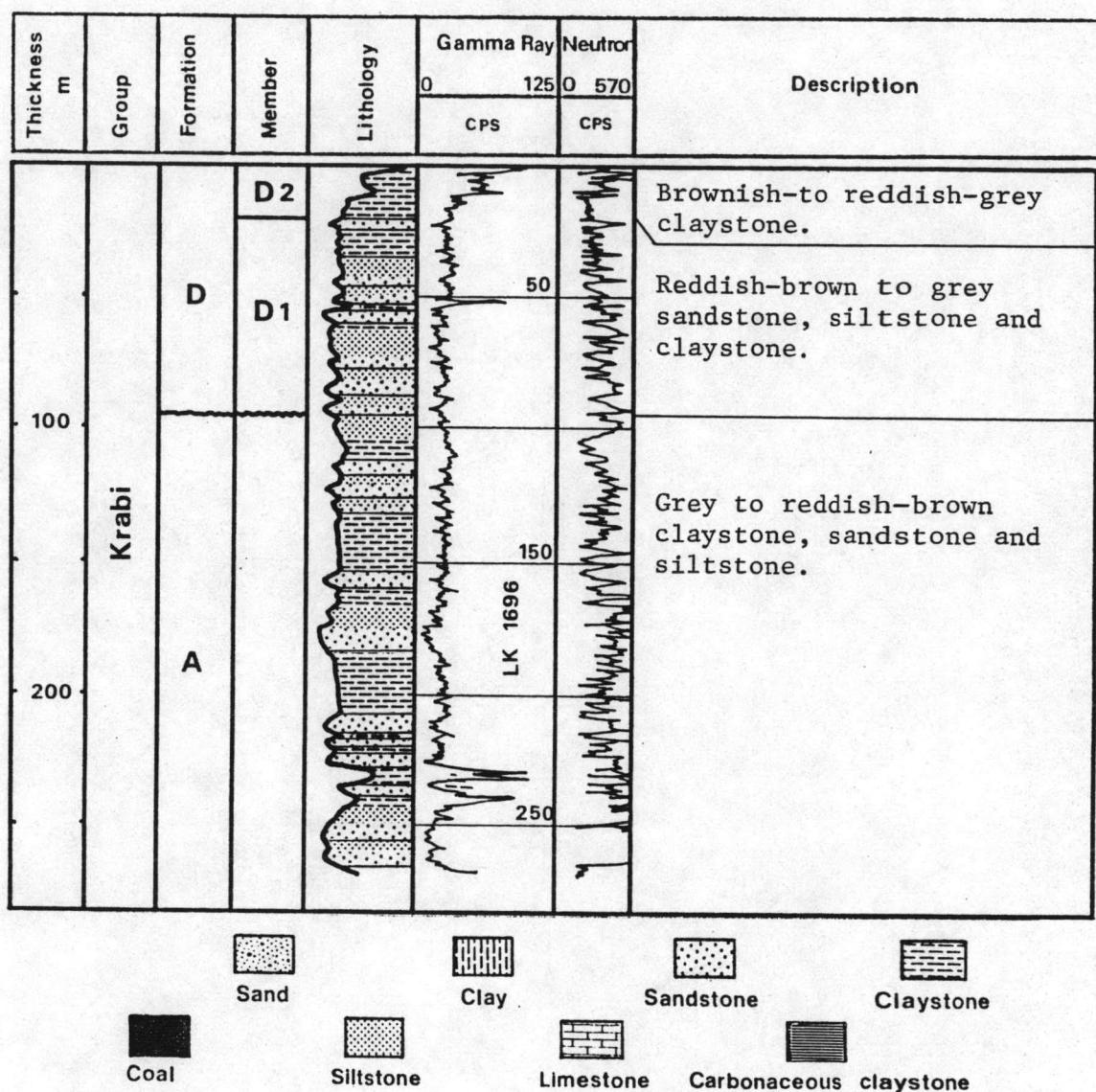


Figure A-2.8 The geological drill chart of well number LK 1696.

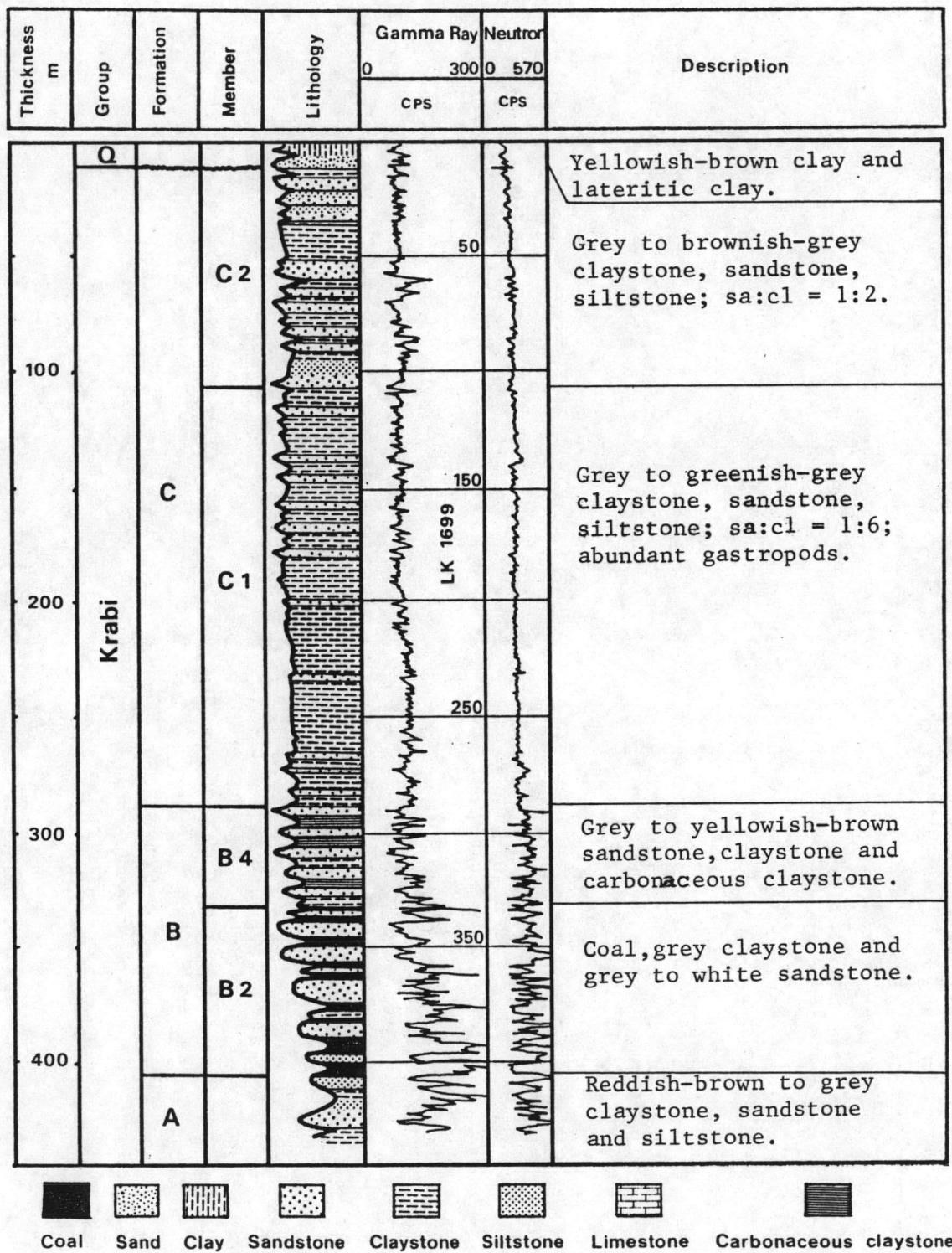


Figure A-2.9 The geological drill chart of well number LK 1699.

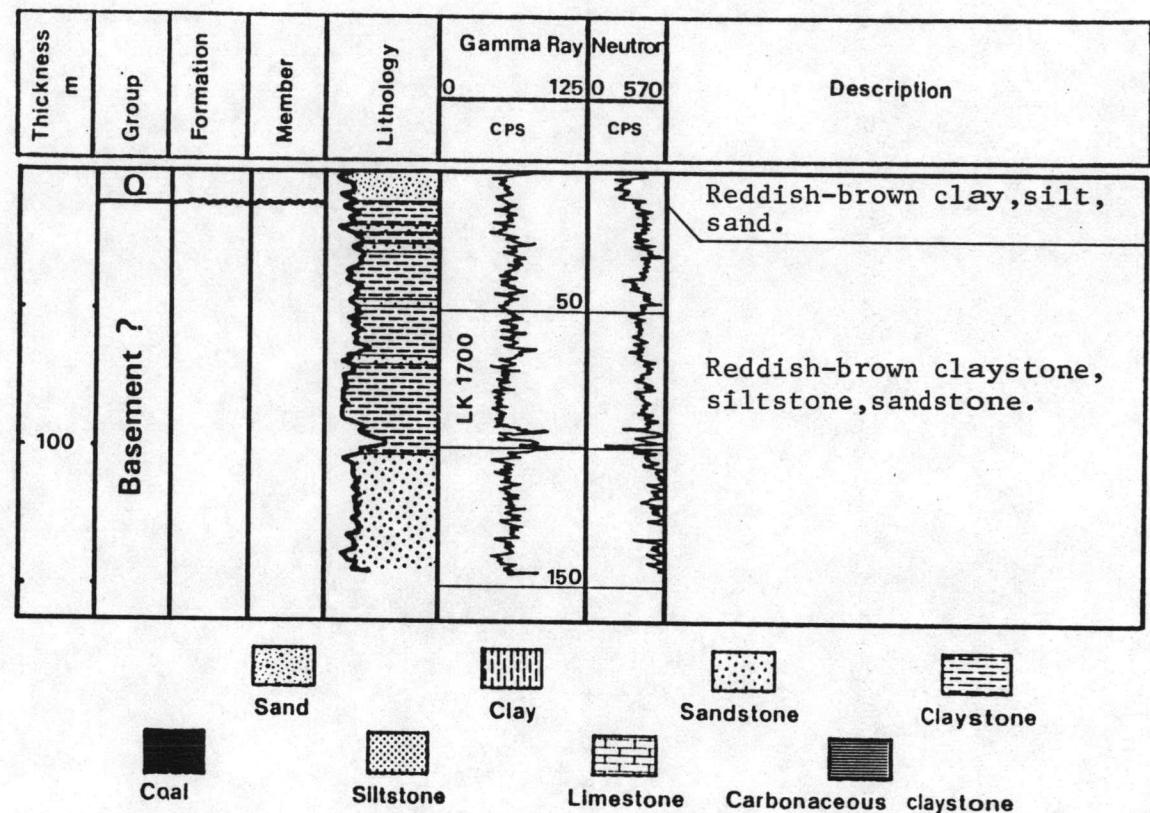


Figure A-2.10 The geological drill chart of well number LK 1700 .

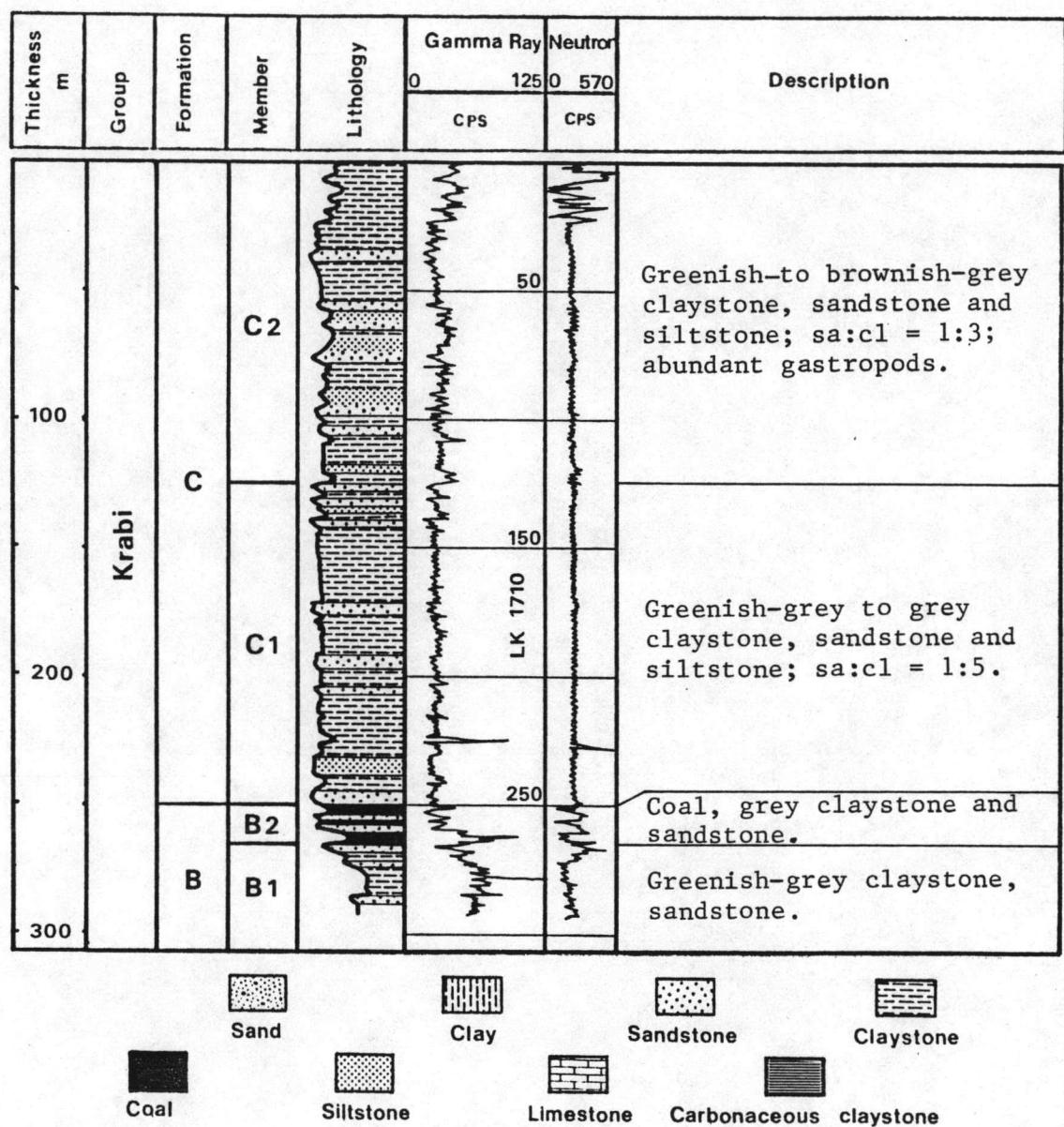


Figure A-2.11 The geological drill chart of well number LK 1710 .

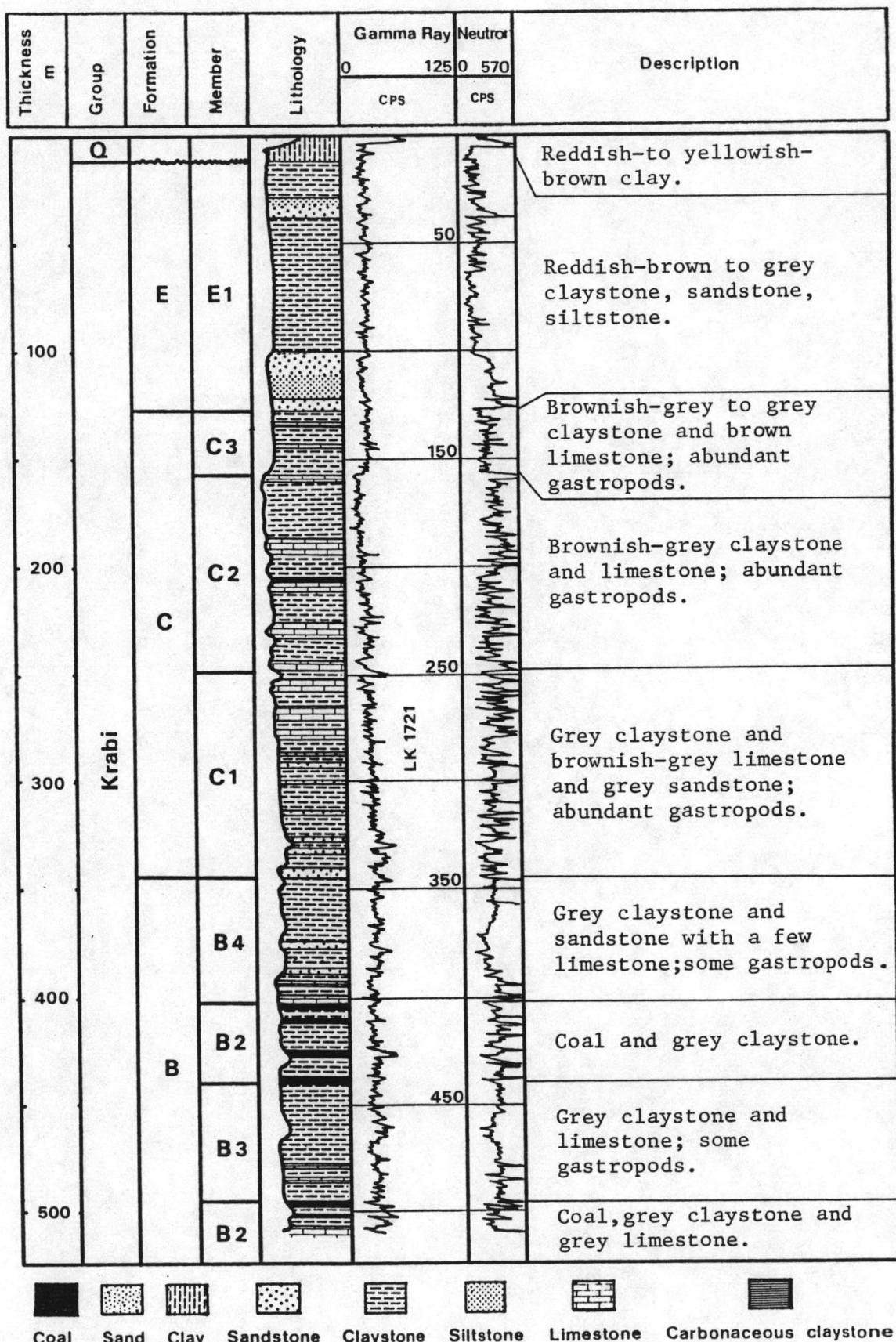


Figure A-2.12 The geological drill chart of well number LK 1721.

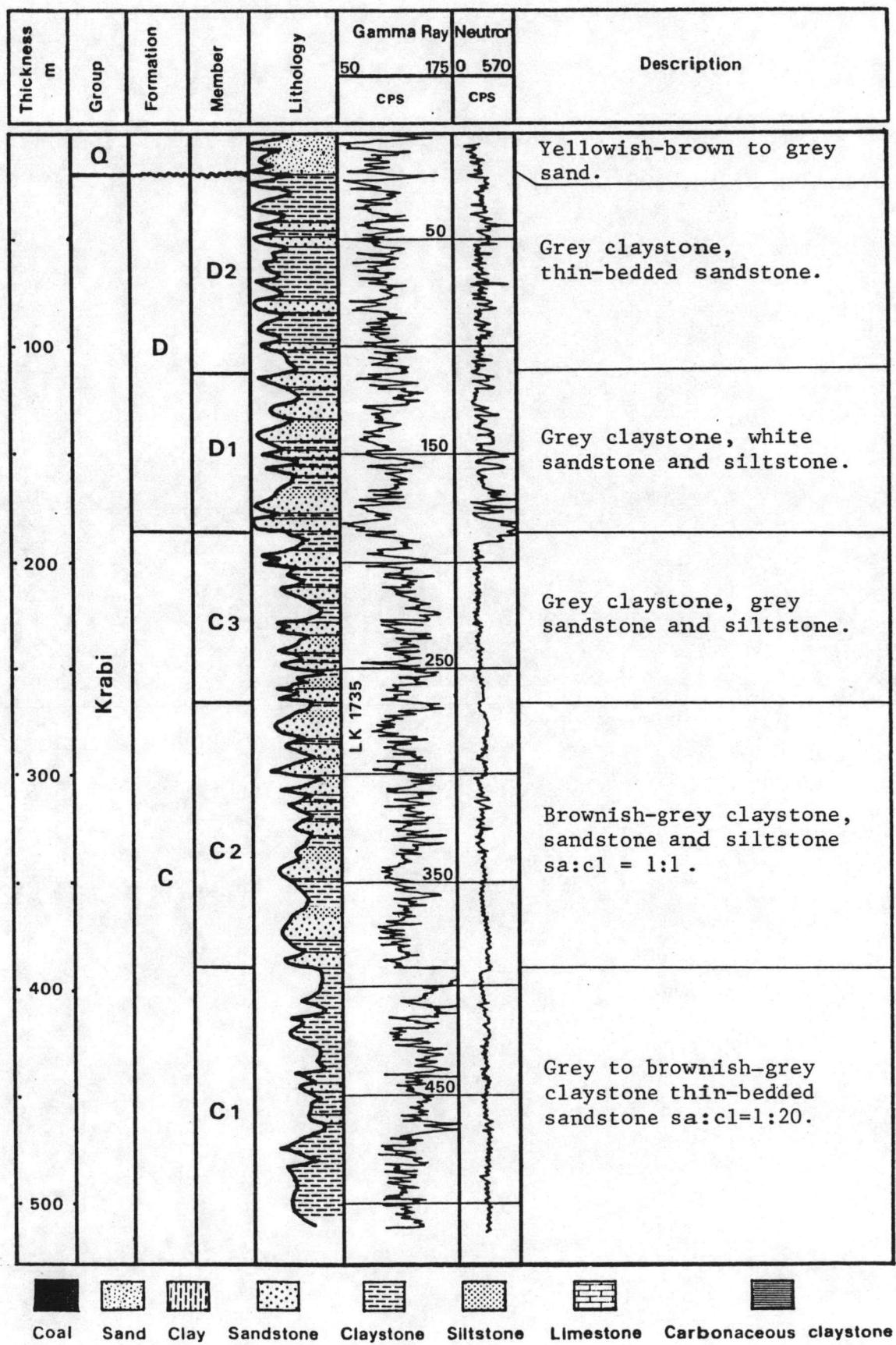


Figure A-2.13 The geological drill chart of well number LK 1735 .

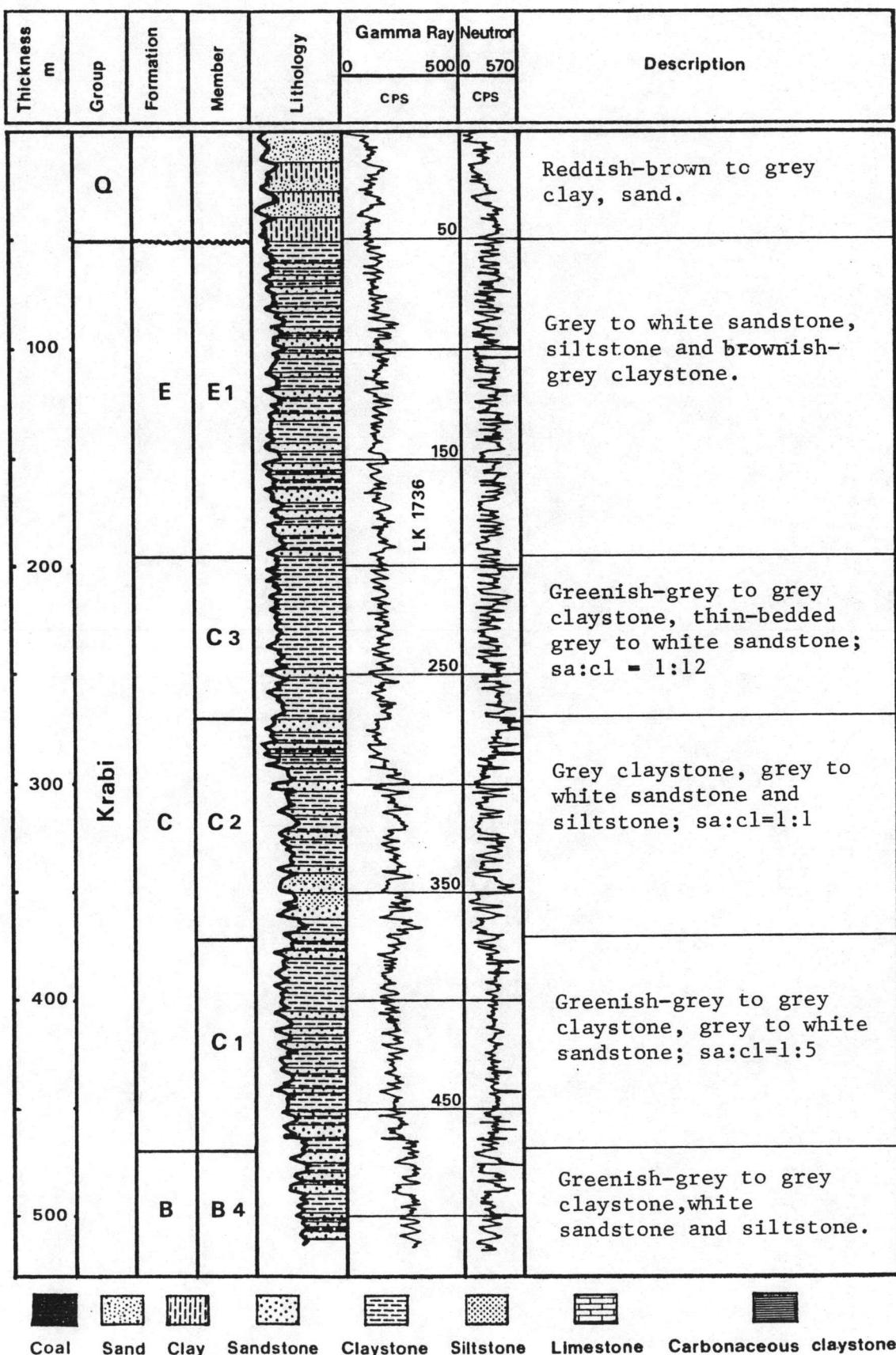


Figure A-2.14 The geological drill chart of well number LK 1736.

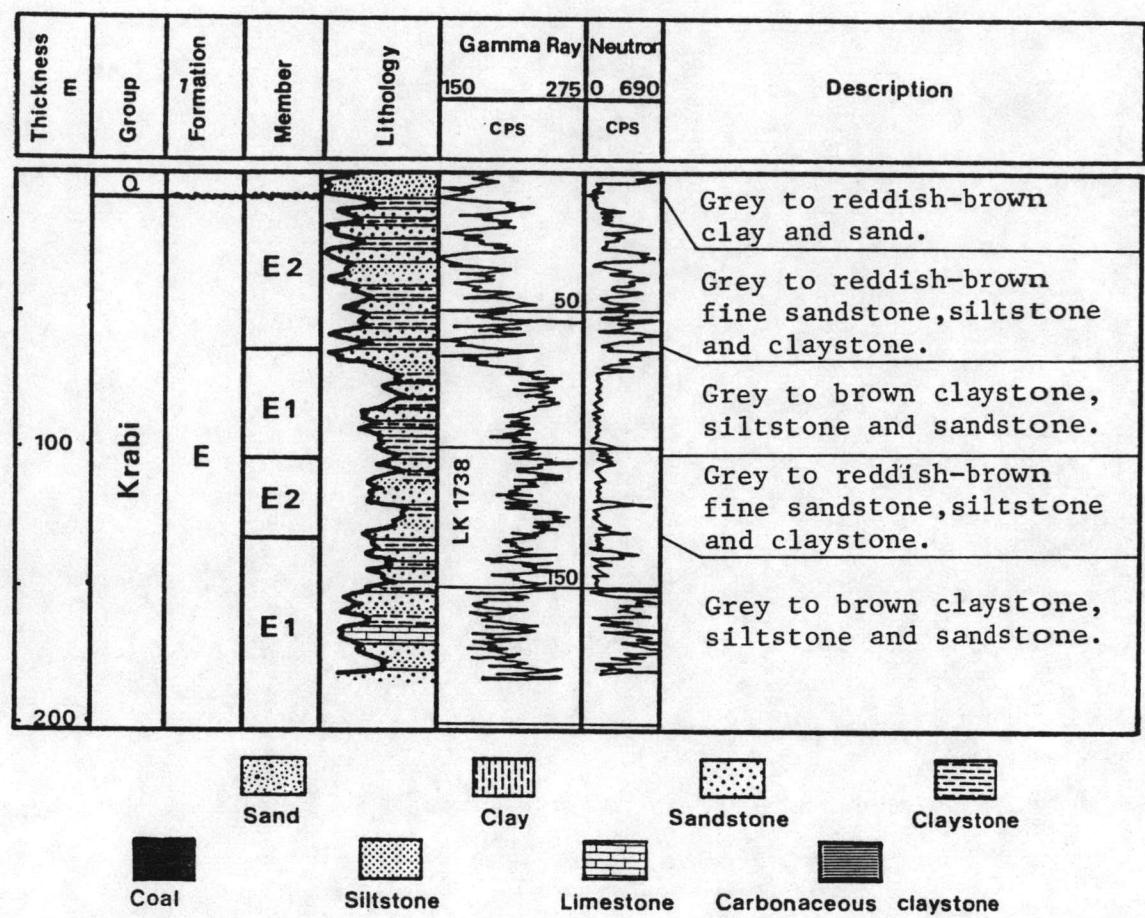


Figure A-2.15 The geological drill chart of well number LK 1738 .

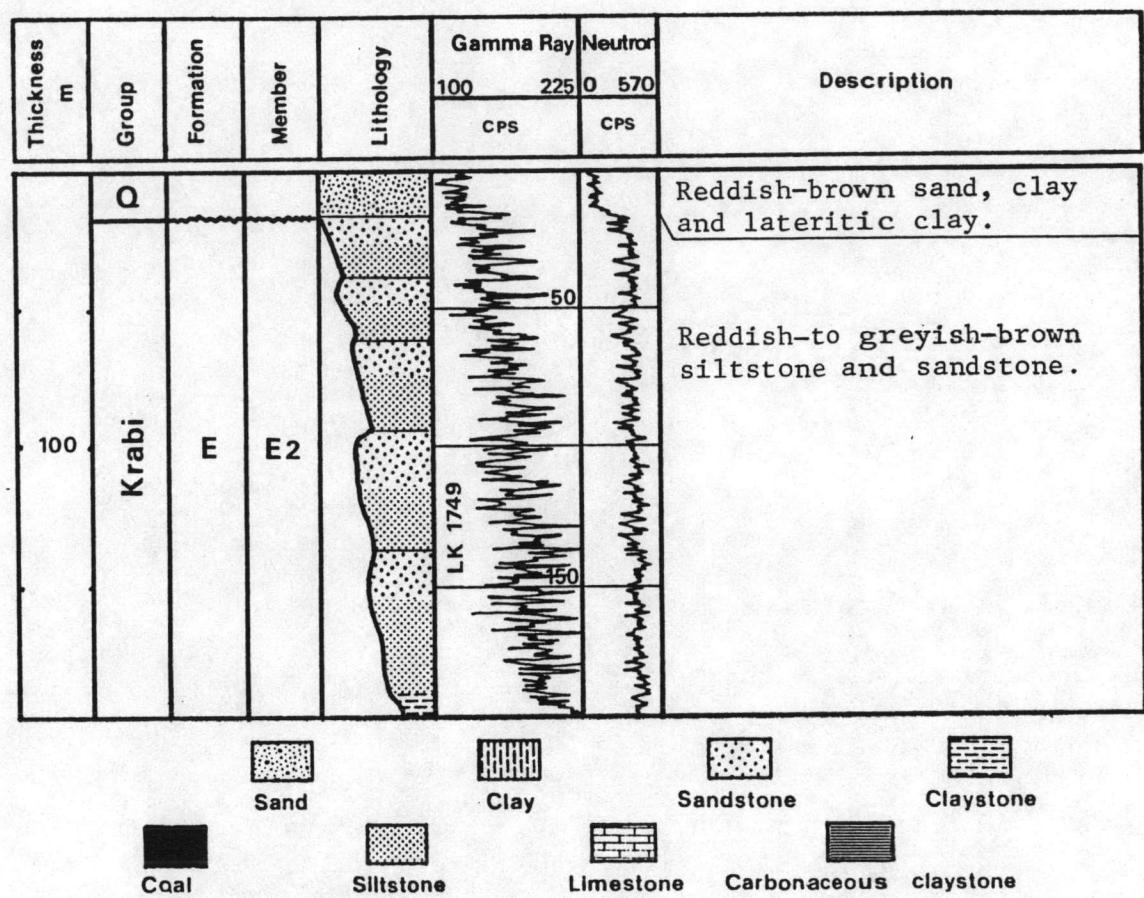


Figure A-2.16 The geological drill chart of well number LK 1749 .

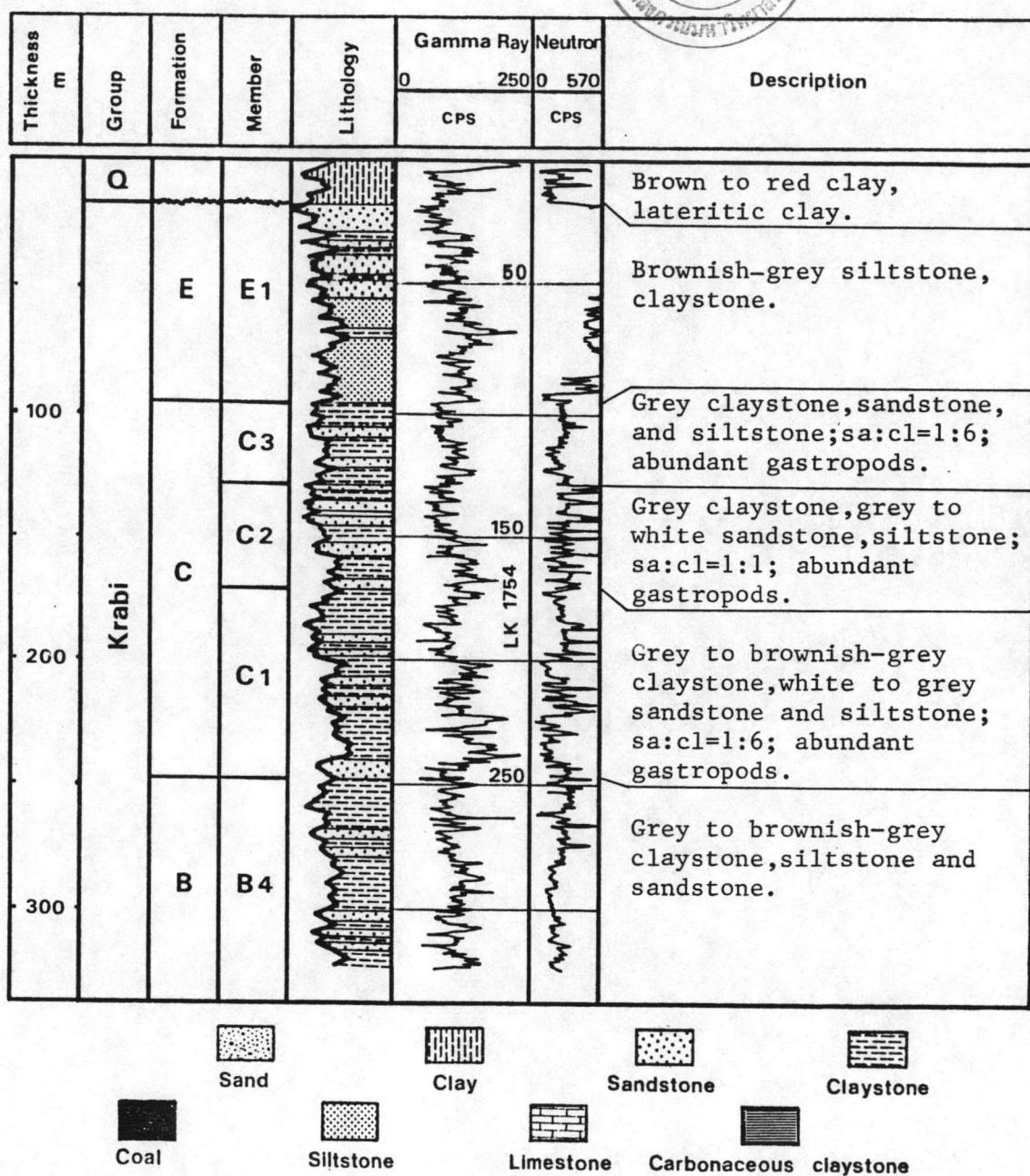


Figure A-2.17 The geological drill chart of well number LK 1754.

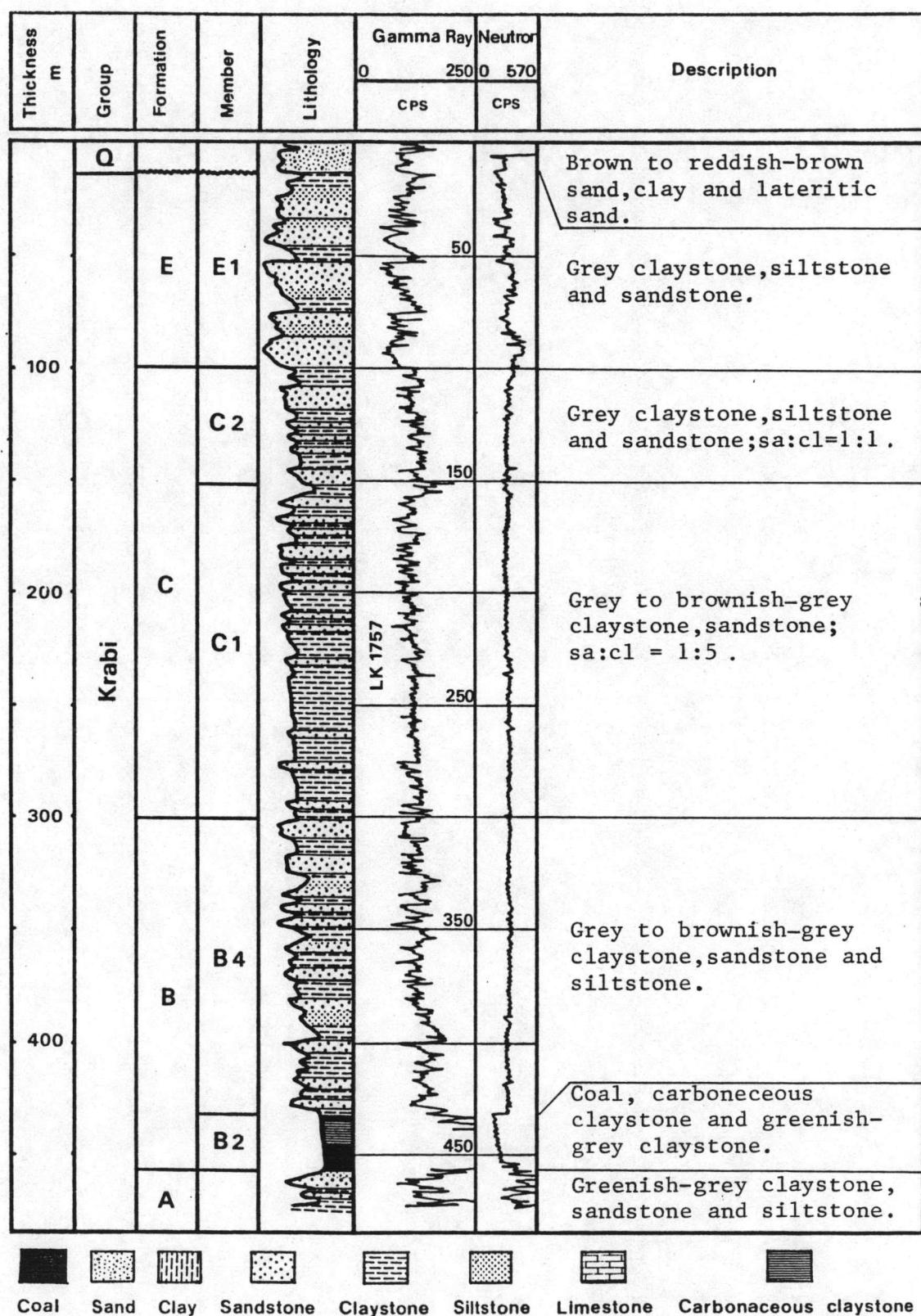


Figure A-2.18 The geological drill chart of well number LK 1757.

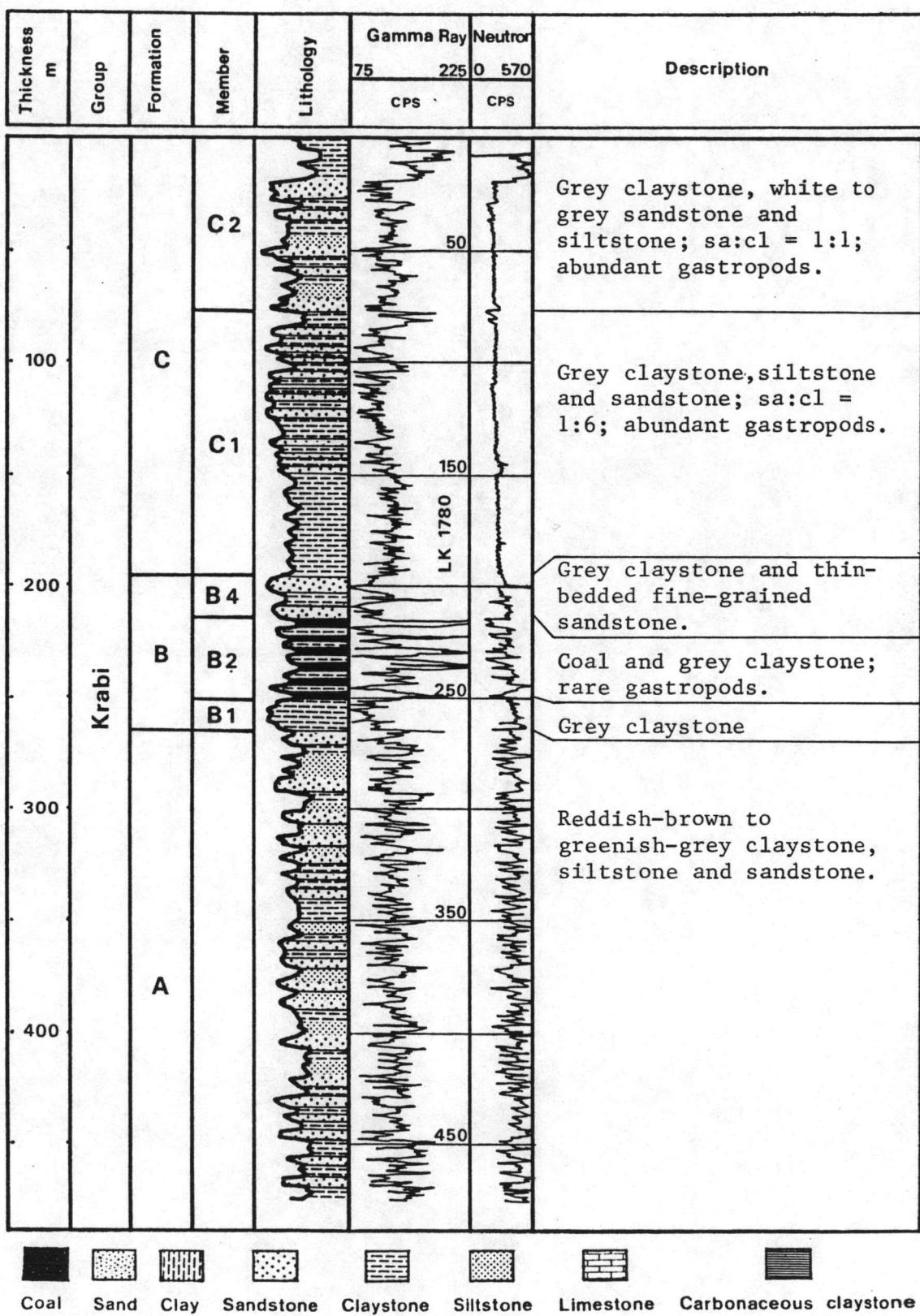


Figure A-2.19 The geological drill chart of well number LK 1780.

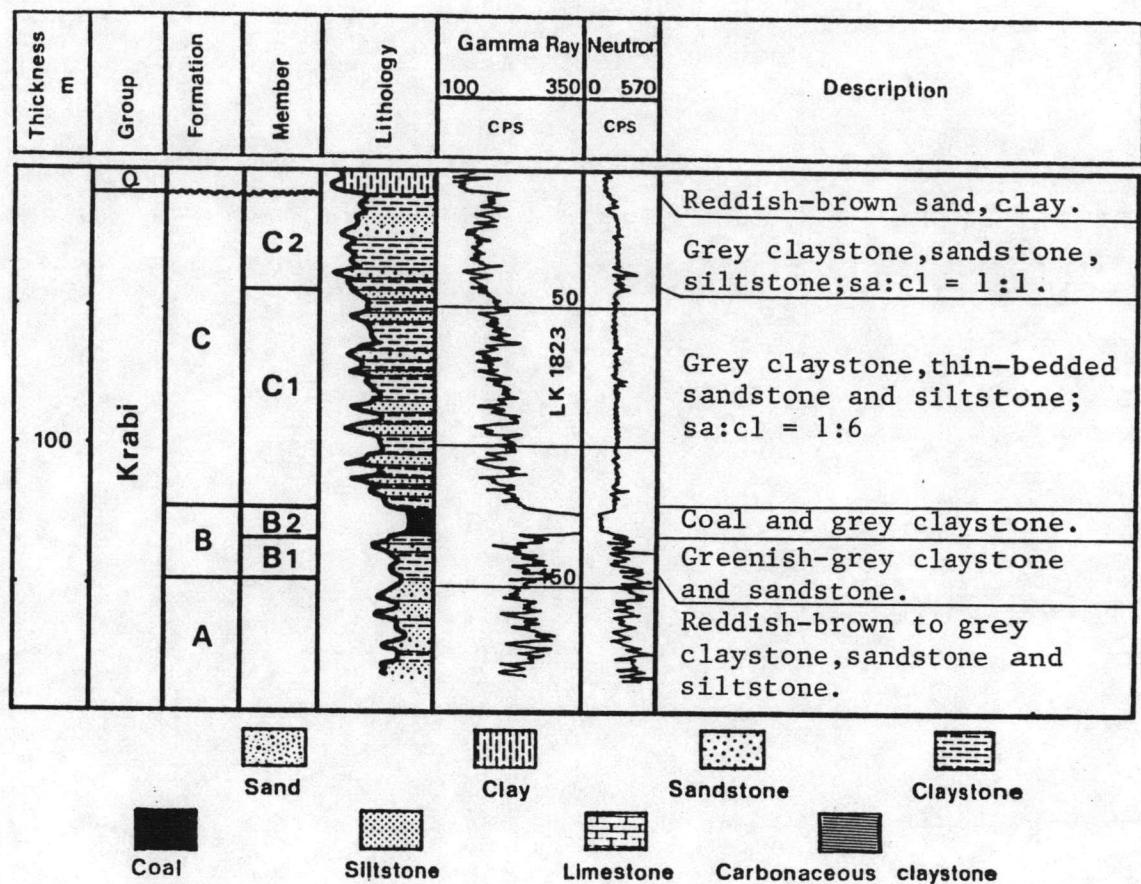


Figure A-2.20 The geological drill chart of well number LK 1823 .

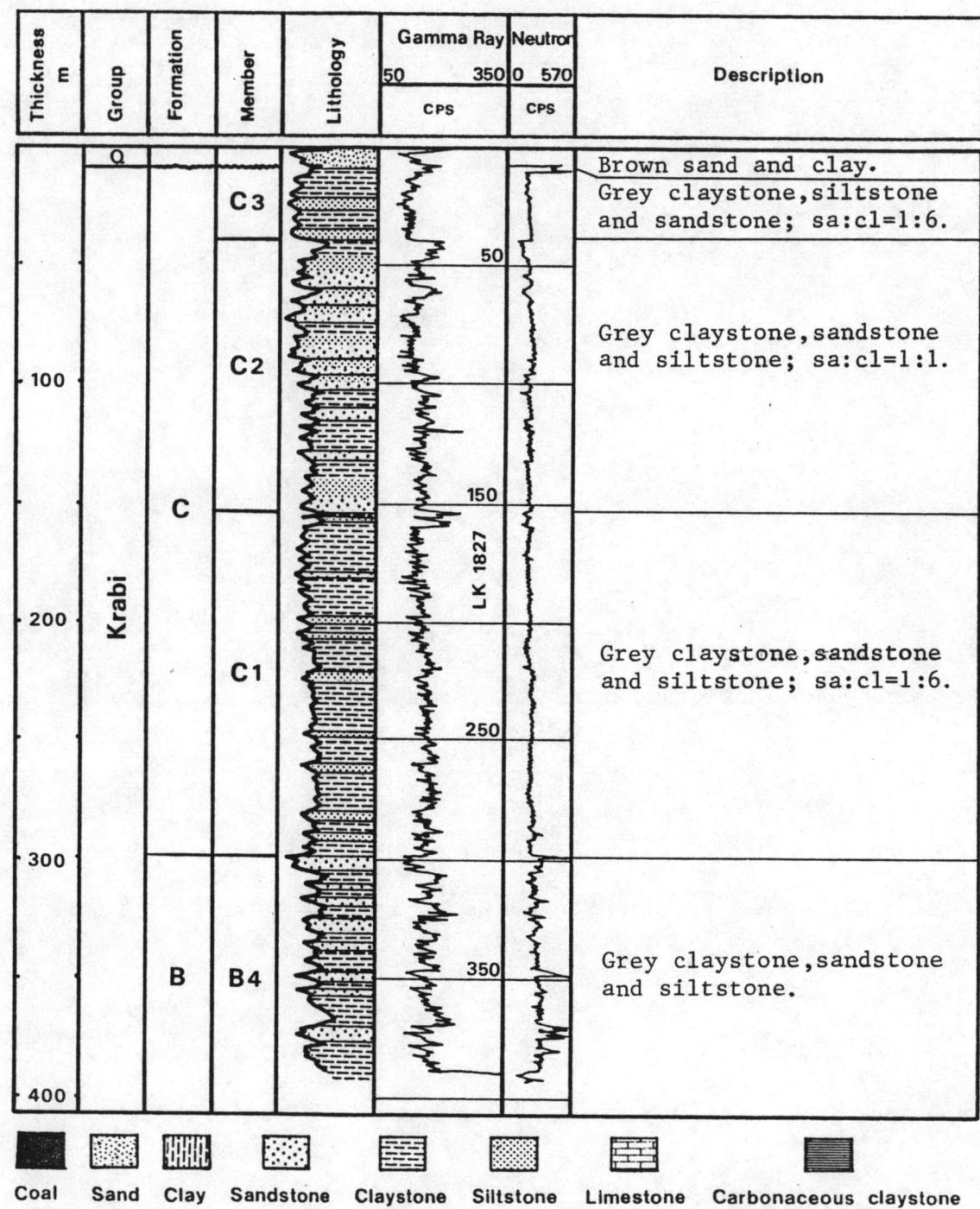


Figure A-2.21 The geological drill chart of well number LK 1827.

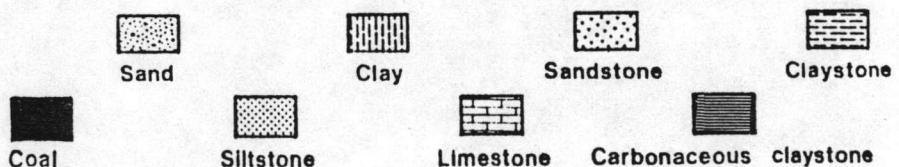
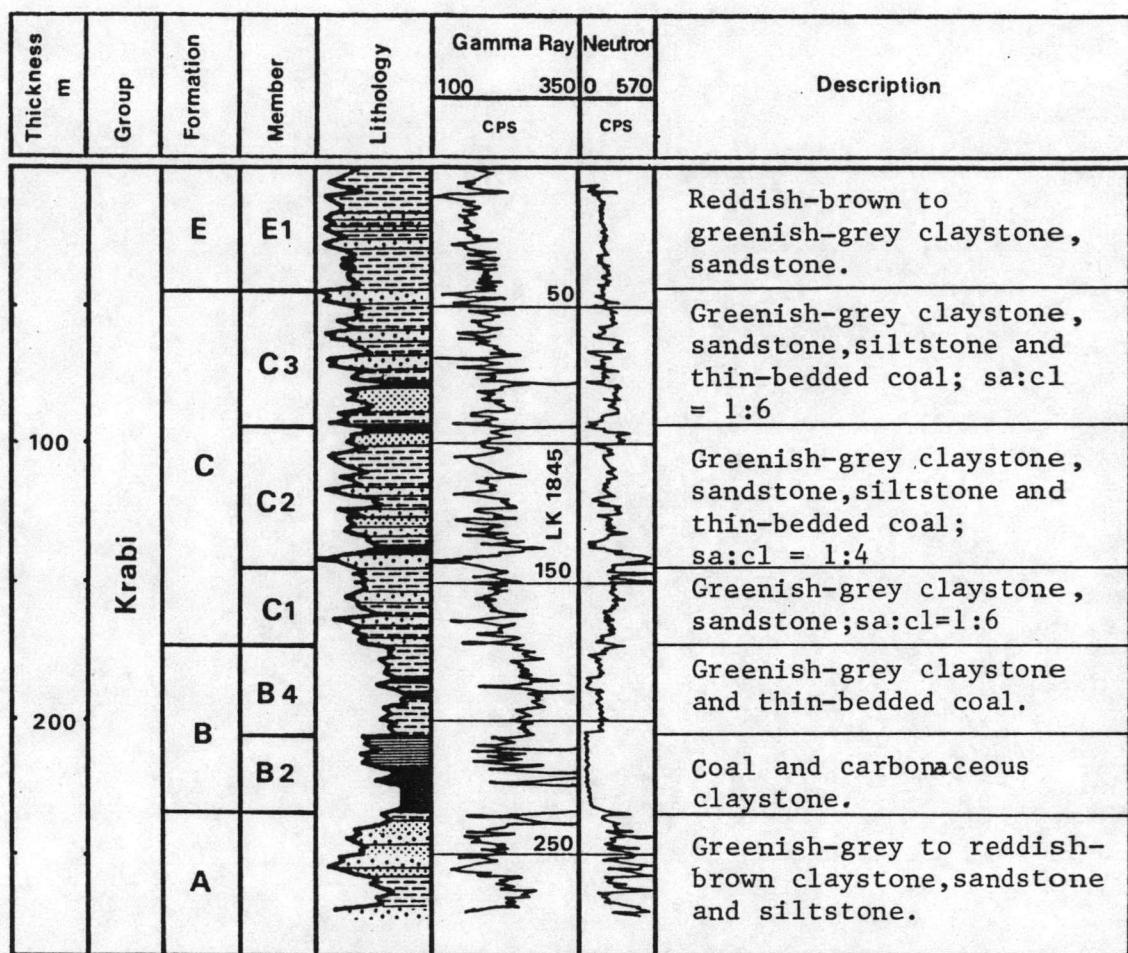
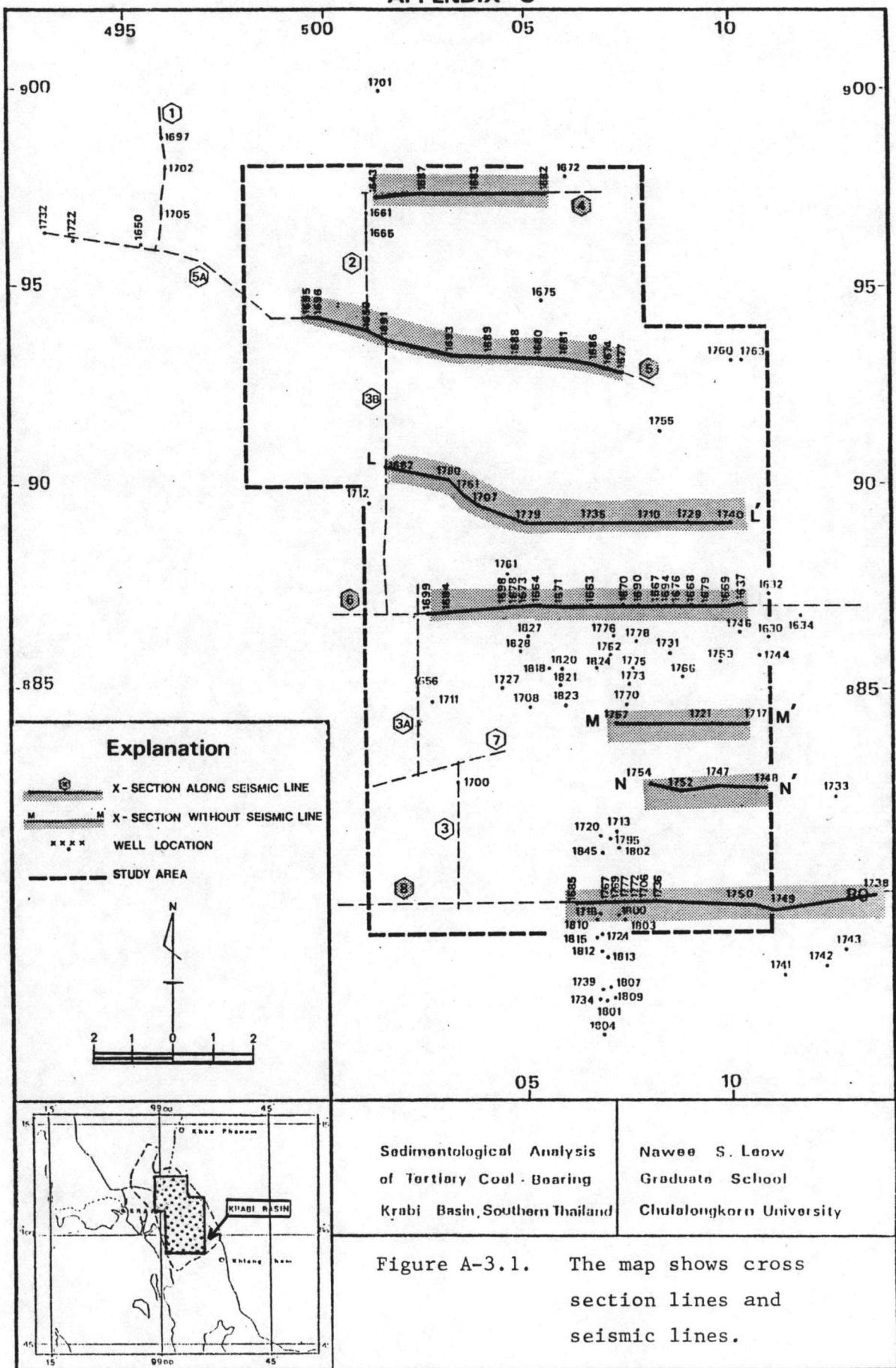


Figure A-2.22 The geological drill chart of well number LK 1845 .

APPENDIX C



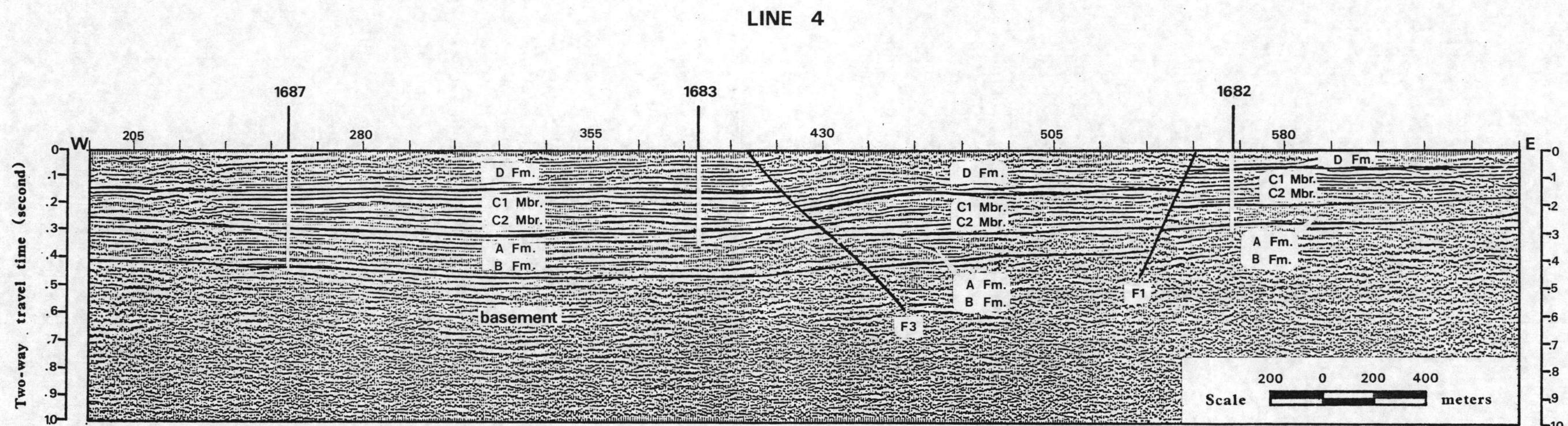


Figure A-3.2 East-west seismic profile of Krabi basin on line number 4.

LINE 5

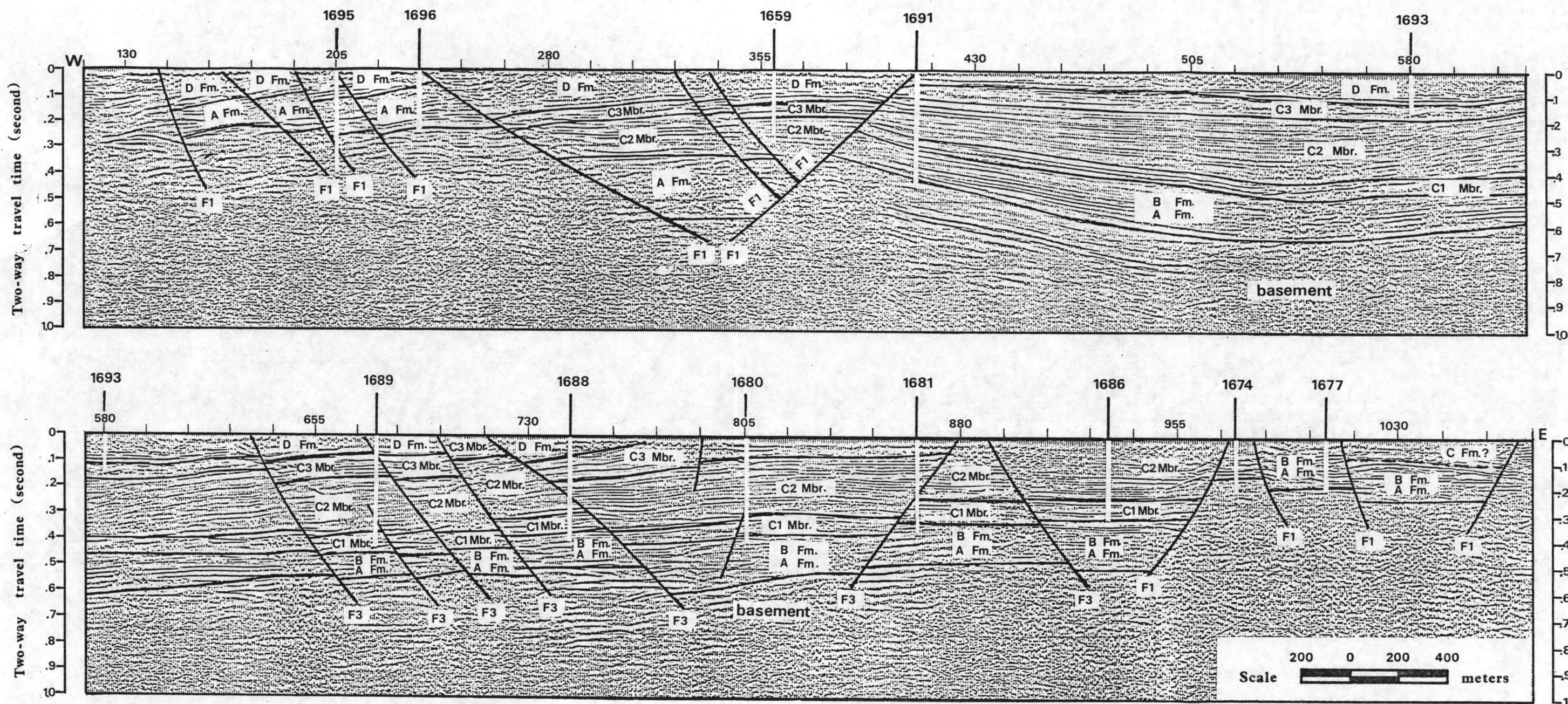


Figure A-3.3 East-west seismic profile of Krabi basin on line number 5.

LINE 6

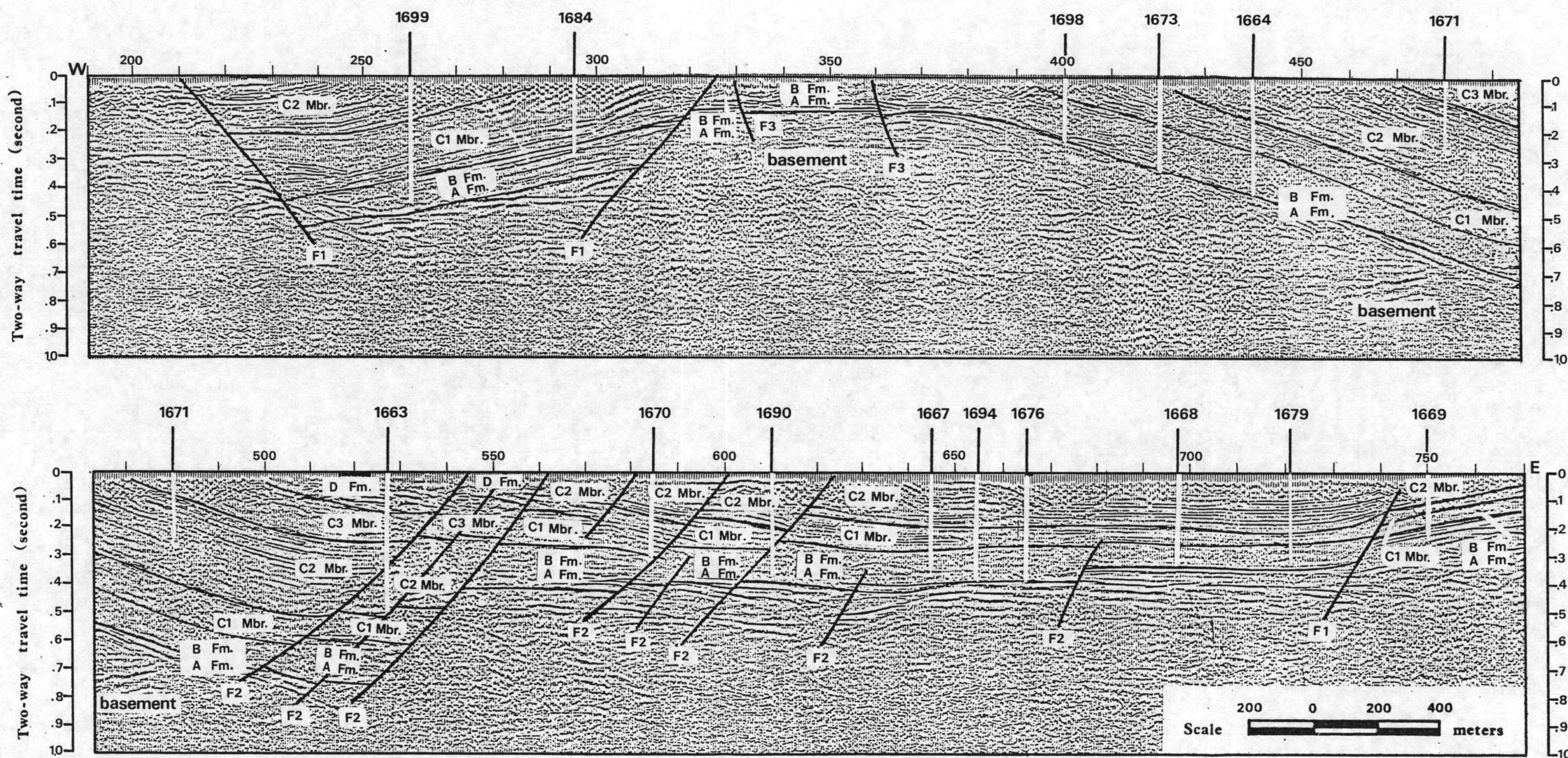


Figure A-3.4 East-west seismic profile of Krabi basin on line number 6.

LINE 8

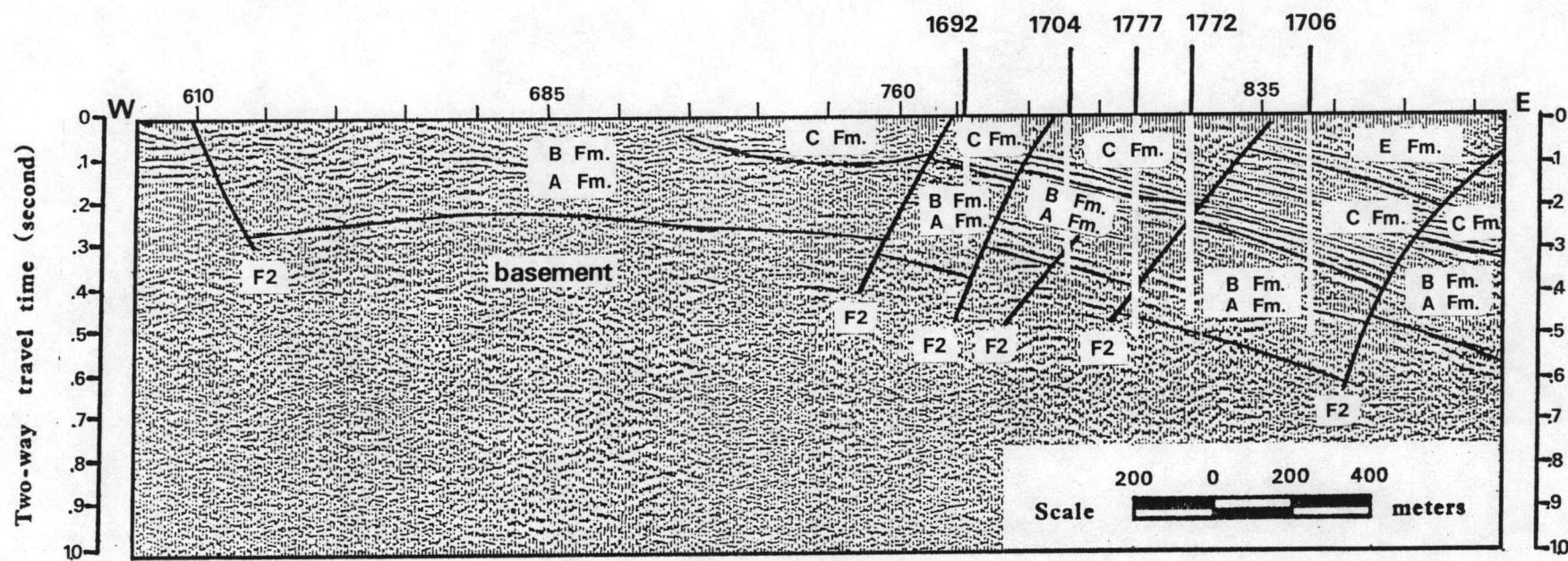


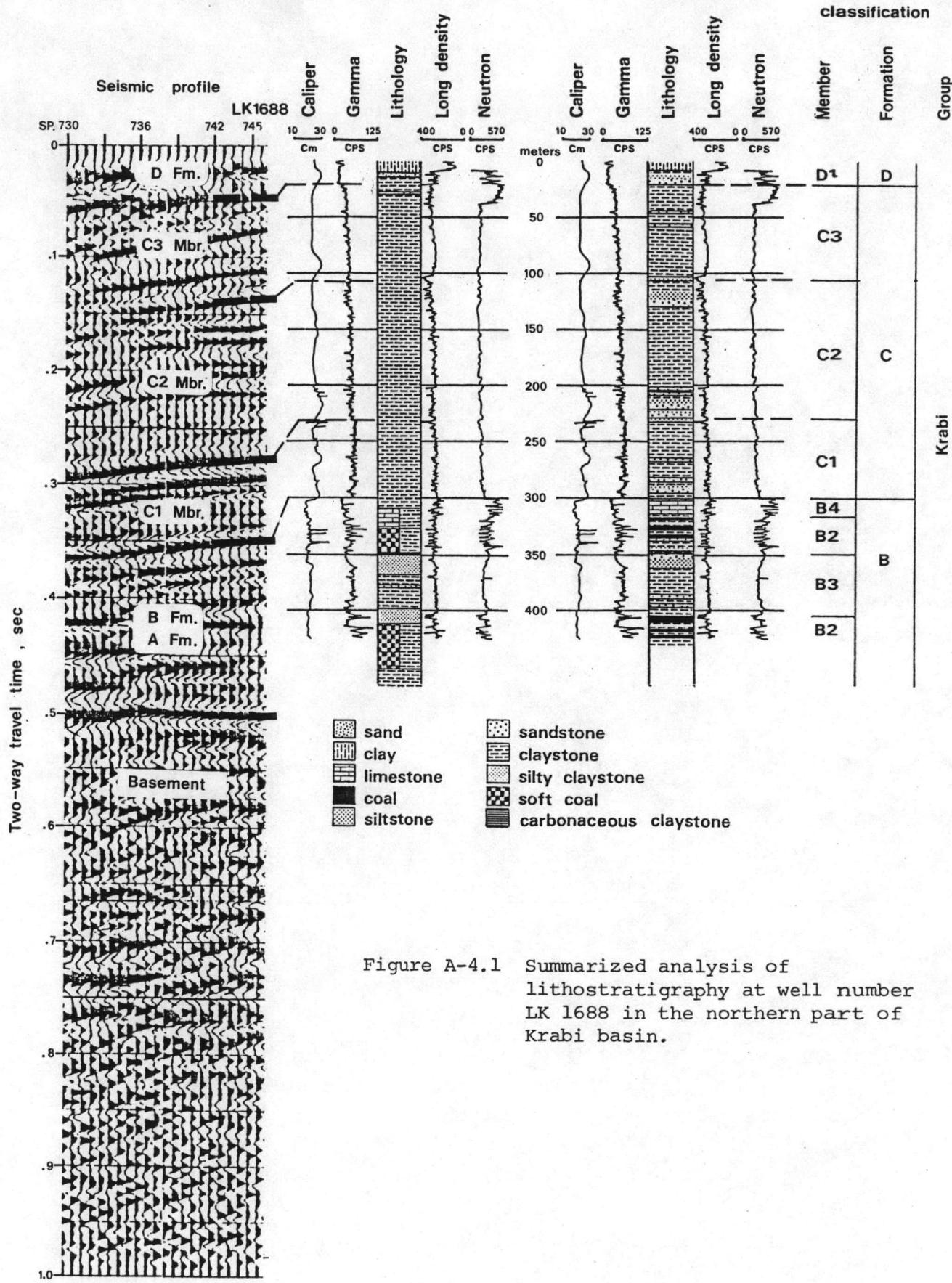
Figure A-3.5 East-west seismic profile of Krabi basin on line number 8.

APPENDIX D

EGAT's Basic data

Detailed interpretation

Lithostratigraphic classification



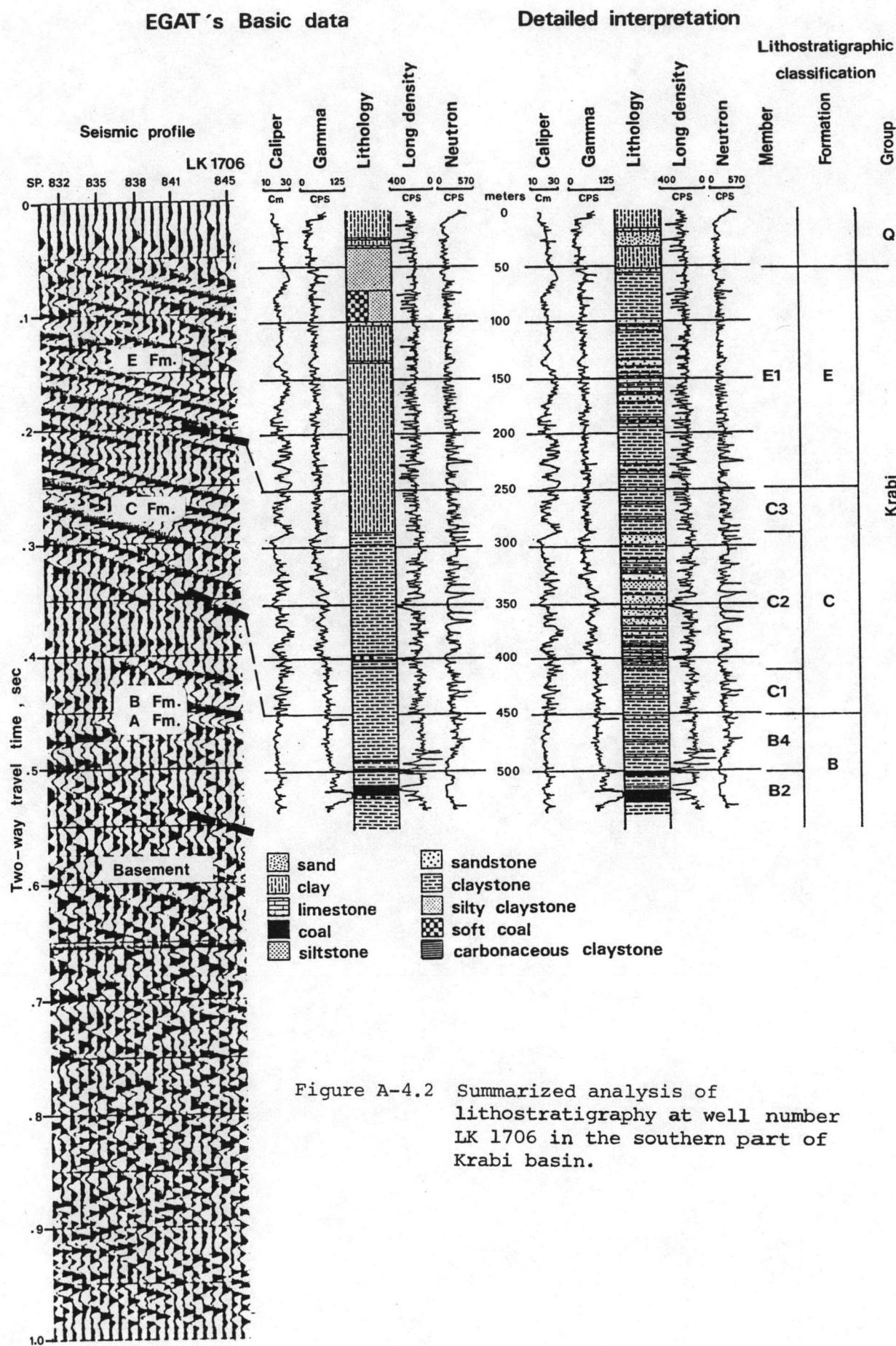


Figure A-4.2 Summarized analysis of lithostratigraphy at well number LK 1706 in the southern part of Krabi basin.

Table A-5. Criteria for recognizing fluvial, lacustrine, deltaic, and tidal flat environments.

Environment	Lithology	Geometry	Sedimentary structures	Fossils	Geophysical log signatures (gamma)	Process	Examples	References
FLUVIATILE	Braided pebble to coarse sands rare fine-grained, oxidizing nature of the environment, thickness of a few meters to more 10 meters, moderately sorting, high porosity and permeability	sheet-like, laterally extensive, shoestring, prismatic	cross-bedded flat bedded sands	very rare	tendency to be bell-shaped curves	ephemeral flash flood and channel flow, fine fraction blows away and preserved only in abandoned channels	- Prudoe Bay (Alaska) - Sarir (Libya)	Sundborg (1956), Leopold et al. (1964), Allen (1965), Walker (1976), Collinson (1978), Reading (1978), Miall (1978), Selley (1980)
	Meandering medium to fine sands and shale 50:50, minor coal and concretionary limestone, rare conglomerate, thickness of 6-30 meters or more	sheet-like, prismatic, shoestring	upward-fining sands	pollen and spores, rare plant debris and fresh water mollusc shells	bell-shaped curves	sedimentation of sand by traction currents	- Mississippi River - Brazos River (Texas)	
	Floodplain very fine to silty and may be organic rich, thickness of a few to more 10 meters	sheet parallel to shoreline	planar to lamination bounded by conglomerate above and below	plant debris	-	setting and flocculation in overbank areas and abandoned meanders		
LACUSTRINE	fine to silty muds that can be gypsiferous in arid regions as well as calcareous, thickness of 100 meters or more, usually well sorted	ovate to elongate valley fills. tabular to sheet of sedimentary sequences	varves, lamination, turbidites, absence of cross-bedding	non-marine vertebrates, invertebrates pollen, and spores, absence marine fossils	non-diagnostic	diverse, ranging from marginal deltas and wave-beaten beaches, to deep water turbidites.	- Green River Formation (Uinta) - Piceance Basins (Wyoming)	Kukal (1971), Picard and High (1972), Reading (1978), Selley (1980), Davis (1983)

Table A-5. Continued

Environment	Lithology	Geometry	Sedimentary structures	Fossils	Geophysical log signatures (gamma)	Process	Examples	References
DELTAIC	sands, shales and minor coals, erosional conglomeratic base, thickness of 3-40 meters, fair to good sorting	varied geometry range from sheet to shoestring	uniform, massive, or cross-bedding, upward-fining sand of distributary channel and upward-coarsening sequences of crevasse splays	fresh-brackish water molluscs, plant rootlets	bell-shaped curves of distributary channel and/or funnel-shaped curves of crevasse splays	river bring more sediments into the sea than can be re-deployed by marine currents	- Mississippi - Nile - Mekong	Fisher(1969), Walker(1976), Reading(1978) Selley(1980), Davis(1983)
	sands, silts micaceous and carbonaceous, grade down into prodelta clay, thickness of 10-60 meters, poor to good sorting	tabular-prismatic	upward-coarsening sand, slump and slides may be present	-	funnel-shaped curves			
	clays and silts with organic rich, thickness of more 100 meters, poor sorting	tabular	lamination, cross-lamination	-	tendency to be funnel-shaped curves			
TIDAL FLAT	sands, silts, clays, organic-rich mud, and rare conglomerate, high calcareous, thickness of a few meters to 30 meters	sheet parallel to main channels or tabular	laminated and well-burrowed muds interlaminated with rippled silts and sands	abundant low-diversity marine fauna plant material gastropods and pelecypods	non-diagnostic or tendency to be fining-upward sequence	flocculation, biogenic pelletization, and entrapment by algae mats and plant baffles; mud tends to be concentrated inshore by unequal tidal currents, in all except coasts with very high tidal ranges	- the Wash (England)	Evan (1965), Rukal(1971), Davis(1983)

APPENDIX F

Area of Cross Section

From the data supplied by cross section notes, the area of cross section may be calculated by Simpson's formular (or parabolic formular) for n even as followed;

$$A = \frac{h}{3} (a_0 + 4a_1 + 2a_2 + 4a_3 + \dots + 2a_{n-2} + 4a_{n-1} + a_n)$$

where

A = area under parabolic curve

h = equal offset

a = average thickness of each offset

n = number of offset .

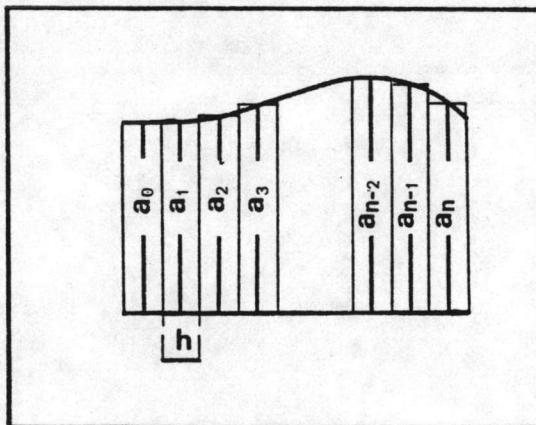


Table A-4 Summary of coal bed for reserve and resource estimation.

Well number	Depth of top coal (m)	Dept of bottom coal (m)	Cumulative coal thickness (m)	Dip angle of coal seam (degree)	Corrected coal thickness (m)	Characteristic of coal seam
LK 1637	67.65	68.58	0.9	13	0.9	split
LK 1660	5.5	25.0	16.0	16	15.4	massive
LK 1661	111.2	117.5	3.8	0	3.8	split
LK 1662	408.7	426.5	4.0	16	3.8	split
LK 1664	389.6	510.0	32.7	24	29.8	split
LK 1665	286.0	289.6	1.7	0	1.7	split
LK 1667	406.5	436.2	16.8	0	16.8	split
LK 1669	213.9	220.4	3.3	13	3.2	split
LK 1670	455.0	498.0	38.9	0	38.9	split
LK 1672	29.4	31.0	1.3	0	1.3	split
LK 1673	219.3	413.0	26.9	24	24.5	split
LK 1674	122.7	123.3	0.6	0	0.6	massive
LK 1676	396.2	451.8	17.2	0	17.2	split
LK 1677	154.2	157.2	0.8	0	0.8	split
LK 1680	315.0	387.0	10.1	0	10.1	split
LK 1681	286.0	318.0	4.9	0	4.9	split
LK 1683	301.9	305.2	1.1	0	1.1	split
LK 1684	272.8	273.7	0.9	20	0.8	massive
LK 1686	289.4	354.5	16.8	0	16.8	split
LK 1687	177.0	180.0	2.7	0	2.7	massive
LK 1688	319.0	420	17.5	0	17.5	split
LK 1689	470.6	485.2	4.2	0	4.2	split
LK 1690	427.1	453.6	7.25	0	7.25	split
LK 1691	438.1	438.7	0.6	0	0.6	massive
LK 1692	286.9	299.2	12.3	26	11.1	massive
LK 1694	404.6	412.4	4.9	0	4.9	split
LK 1695	100.4	120.5	3.0	17	2.9	split
LK 1697	253.4	314.0	16.1	0	16.1	split
LK 1698	226.0	231.0	3.5	24	3.2	split
LK 1699	302.6	423.0	24.3	24	22.1	split
LK 1701	64.5	94.7	19.0	10	1.8	split
LK 1702	251.8	316.6	23.0	0	23.0	split
LK 1704	372.6	388.2	15.6	0	15.6	massive
LK 1706	498.1	532.2	17.4	0	15.6	split
LK 1708	89.0	104.0	15.0	16	14.4	massive
LK 1710	257.0	271.1	6.0	0	6.0	split
LK 1718	143.0	147.2	1.9	16	1.8	split
LK 1720	147.0	229.6	3.8	16	3.6	split
LK 1721	206.3	432.2	8.6	0	8.6	split
LK 1724	88.5	103.5	12.0	16	11.5	massive
LK 1727	5.5	19.0	13.5	24	12.3	massive
LK 1734	15.0	20.0	4.5	24	4.3	massive
LK 1736	301.7	328.0	11.5	16	11.1	split
LK 1739	147.0	148.0	1.0	16	0.9	massive

Table A-4 (continued) Summary of coal bed for reserve and resource estimation.

Well number	Depth of top coal (m)	Dept of bottom coal (m)	Cumulative coal thickness (m)	Dip angle of coal seam (degree)	Corrected coal thickness (m)	Characteristic of coal seam
LK 1747	315.0	317.0	2.0	0	2.0	massive
LK 1748	104.9	109.5	4.6	0	4.6	massive
LK 1753	117.2	138.4	1.9	0	1.9	split
LK 1755	273.0	280.0	7.0	0	7.0	massive
LK 1757	437.0	461.0	24.0	16	23.0	massive
LK 1762	392.8	430.7	37.9	24	34.6	massive
LK 1765	461.1	464.2	1.5	24	1.4	split
LK 1767	99.5	116.0	16.5	16	15.9	massive
LK 1769	340.0	335.0	10.2	16	9.8	massive
LK 1770	465.8	492.0	26.2	16	25.2	massive
LK 1771	92.6	108.3	15.7	16	15.1	massive
LK 1772	482.2	486.2	4.0	16	3.8	massive
LK 1773	427.9	441.0	13.1	16	12.6	massive
LK 1774	137.6	170.5	28.3	16	27.2	massive
LK 1775	452.0	459.8	7.8	16	7.5	massive
LK 1776	436.7	452.2	13.8	16	13.3	massive
LK 1778	419.5	510.0	18.5	16	17.8	massive
LK 1779	264.6	304.1	6.2	24	5.6	split
LK 1780	218.2	237.3	2.0	0	2.0	split
LK 1785	197.0	216.6	19.6	16	18.8	massive
LK 1787	381.0	395.3	11.9	16	11.4	massive
LK 1795	433.2	447.0	13.8	16	13.3	massive
LK 1800	331	343.5	9.1	16	8.7	massive
LK 1801	168.6	178.4	9.8	16	9.4	massive
LK 1802	134.0	135.0	1.0	16	0.9	massive
LK 1803	426.0	433.0	7.0	16	6.7	massive
LK 1807	258.0	268.0	10.0	16	9.6	split
LK 1809	245.5	262.0	15.4	16	14.2	massive
LK 1810	107.0	112.0	5.0	16	4.8	massive
LK 1812	163.2	175.5	12.3	16	11.8	split
LK 1813	352.5	371.7	19.2	16	18.4	massive
LK 1815	109.0	113.4	4.4	16	4.2	massive
LK 1818	446.6	463.5	12.5	24	11.4	massive
LK 1821	283.0	288.0	5.0	24	4.6	massive
LK 1823	125.0	133.5	8.5	24	7.8	massive
LK 1824	371.8	399.5	28.1	16	27.0	massive
LK 1826	231.4	254.5	9.9	24	9.0	split
LK 1827	350.8	354.0	3.2	24	2.9	split
LK 1829	360.0	370.0	10.0	16	9.6	massive
LK 1845	208.5	227.0	17.5	16	16.8	massive

BIOGRAPHY

Mr.Nawee S.Leow was born in Bangkok on November 1, 1955. In 1977, he graduated with a B.Sc. degree in Geology from Chiang Mai University. After graduation, he conducted his own business in the City of Pataya until 1982. Later on, he decided to depart from his non-geological business and continued his post-graduate study leading to the the M.Sc. degree in Geology at Chulalongkorn University.

