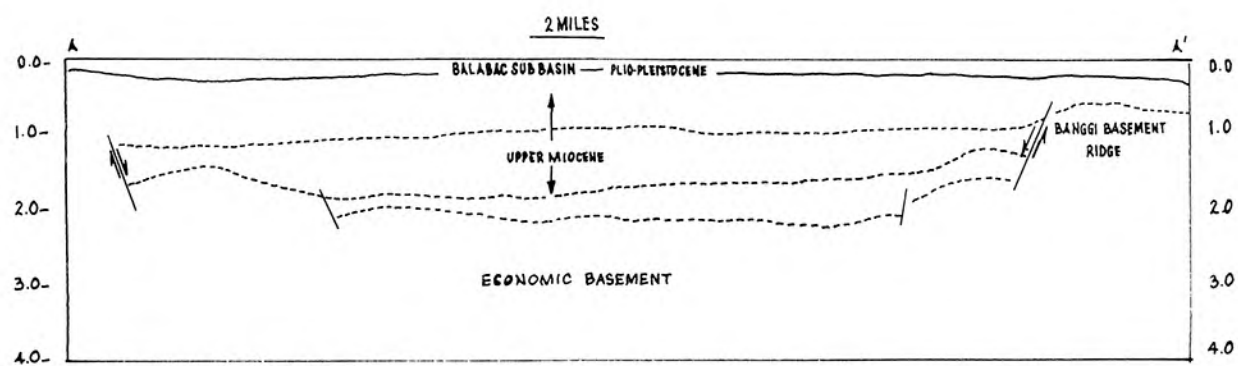
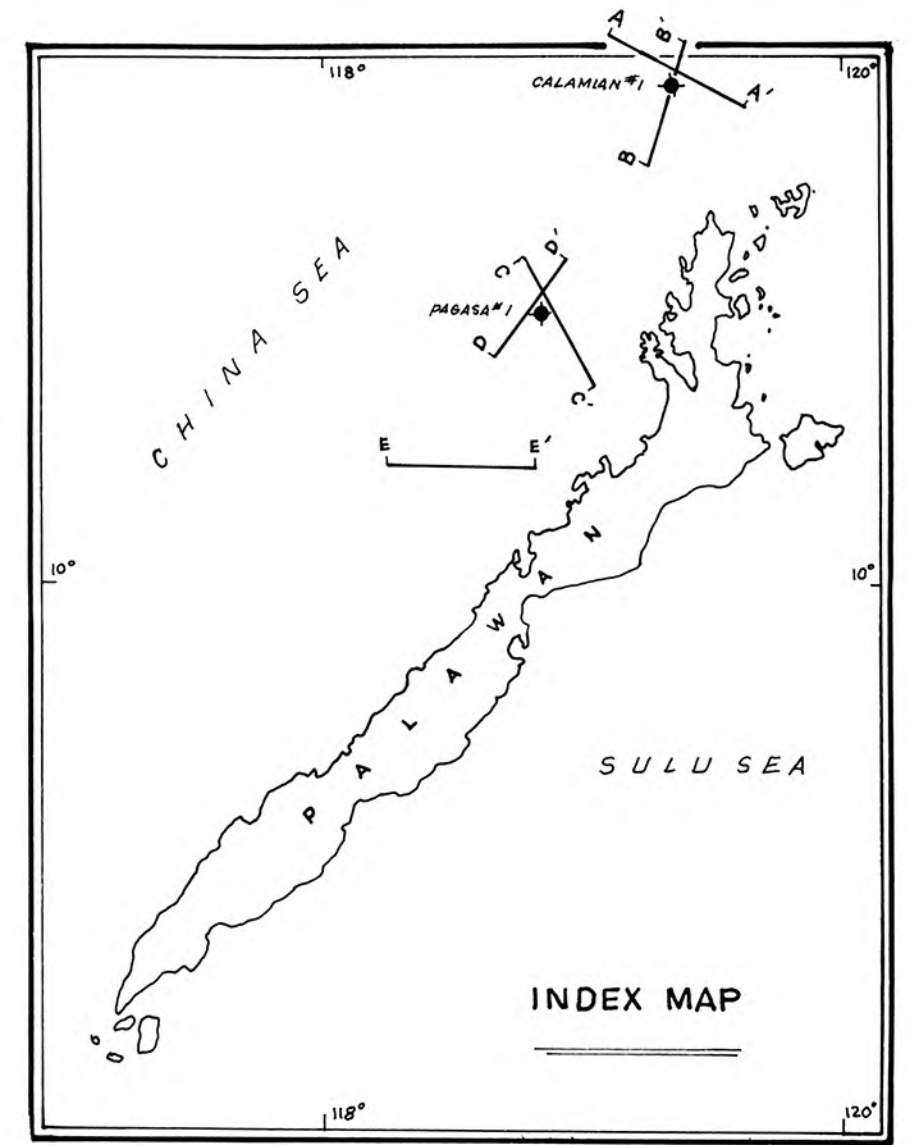


CONTINENTAL SHELF - NORTHWEST PALAWAN

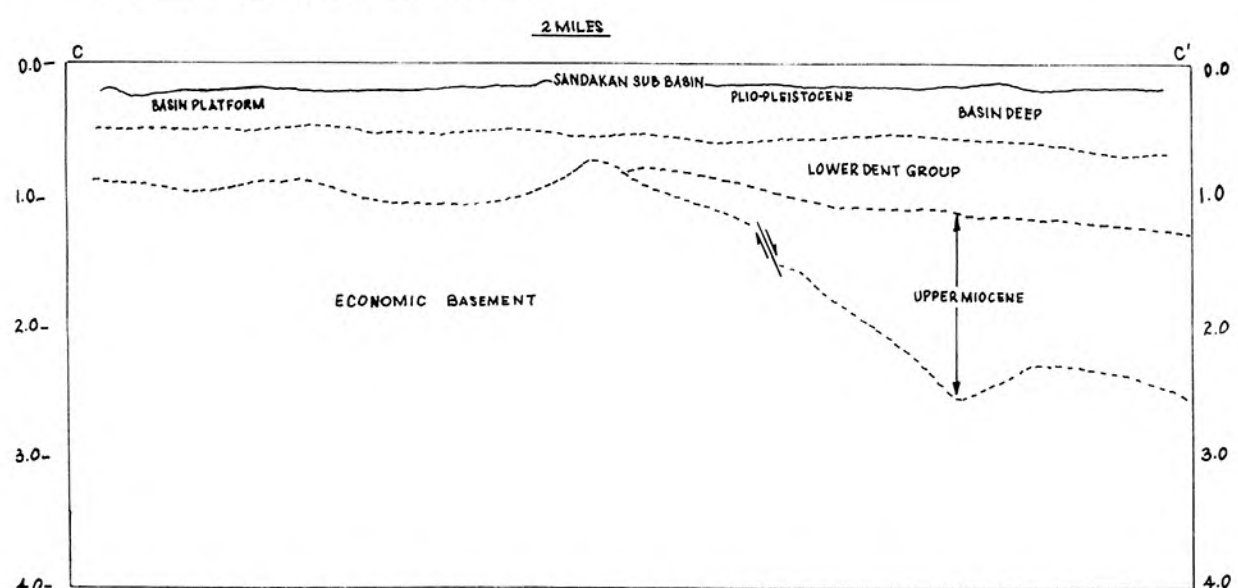
Adapted from "Late Tertiary Geologic History of the Continental Shelf Off Northwestern Palawan, Philippines" by E. V. Tamesis, et al., 1973

To accompany "A REVIEW OF OIL EXPLORATION AND STRATIGRAPHY OF THE SEDIMENTARY BASINS OF THE PHILIPPINES"

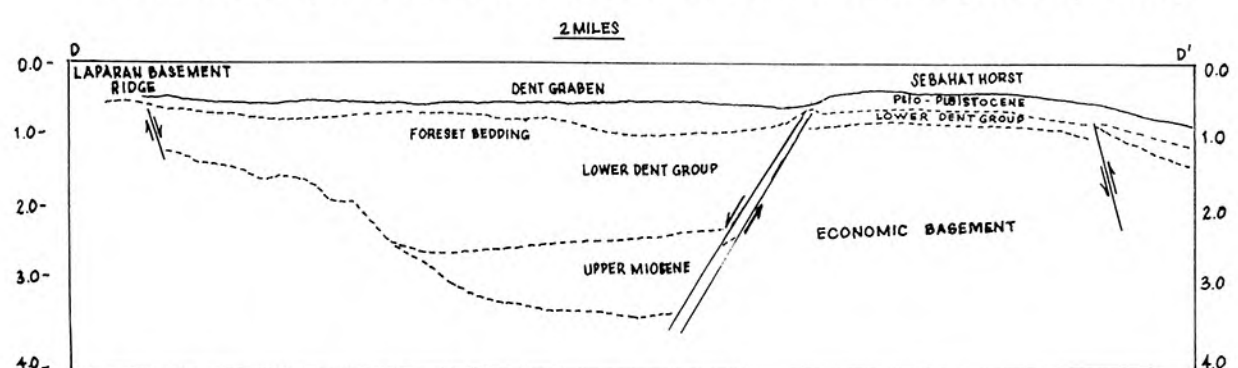
Figure 11.



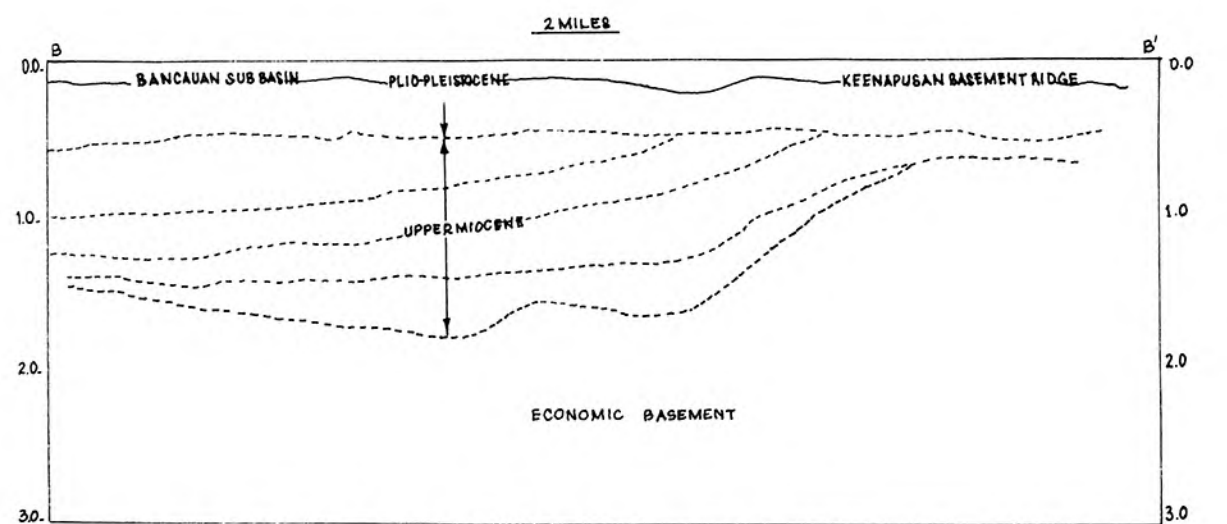
Seismic Profile of the Balabac Sub-basin



Seismic Profile of the Northwestern Flank of the Sandakan Sub-basin showing Basin Platform & Deep



Seismic Profile Across the Dent Graben



Seismic Profile of Southern Flank of the Bancayan Sub-basin



WEST SULU BASIN showing MAJOR FEATURES and SEISMIC CROSS SECTION LOCATIONS
Adapted from "Exploration and Geology of West Sulu Basin, Philippines" by R. G. C. Jessop & R. M. Bell Endeavour Oil Co.

To Accompany "A Review of Oil Exploration and Stratigraphy of Sedimentary Basins of the Philippines"

Figure 12.

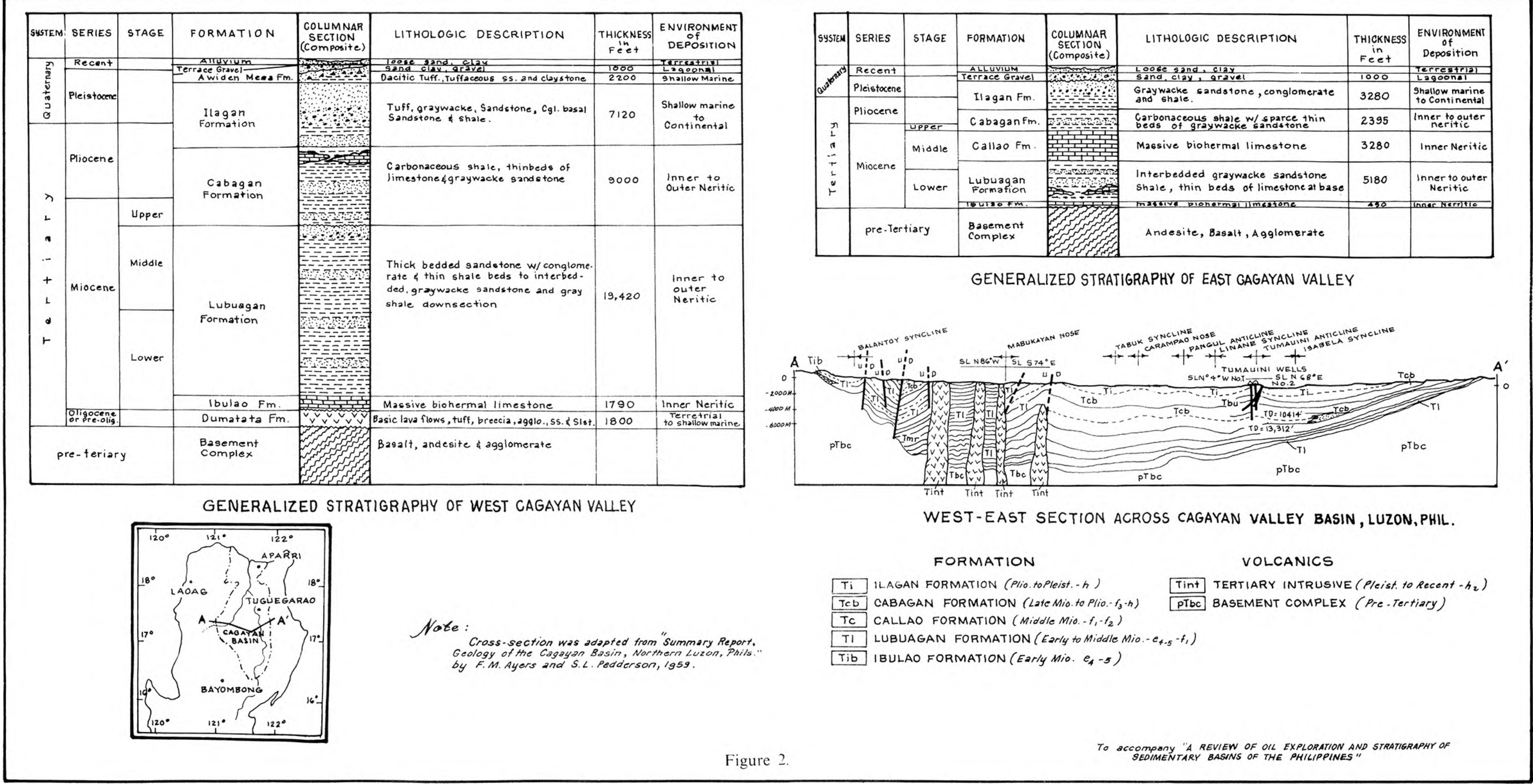


Figure 2.

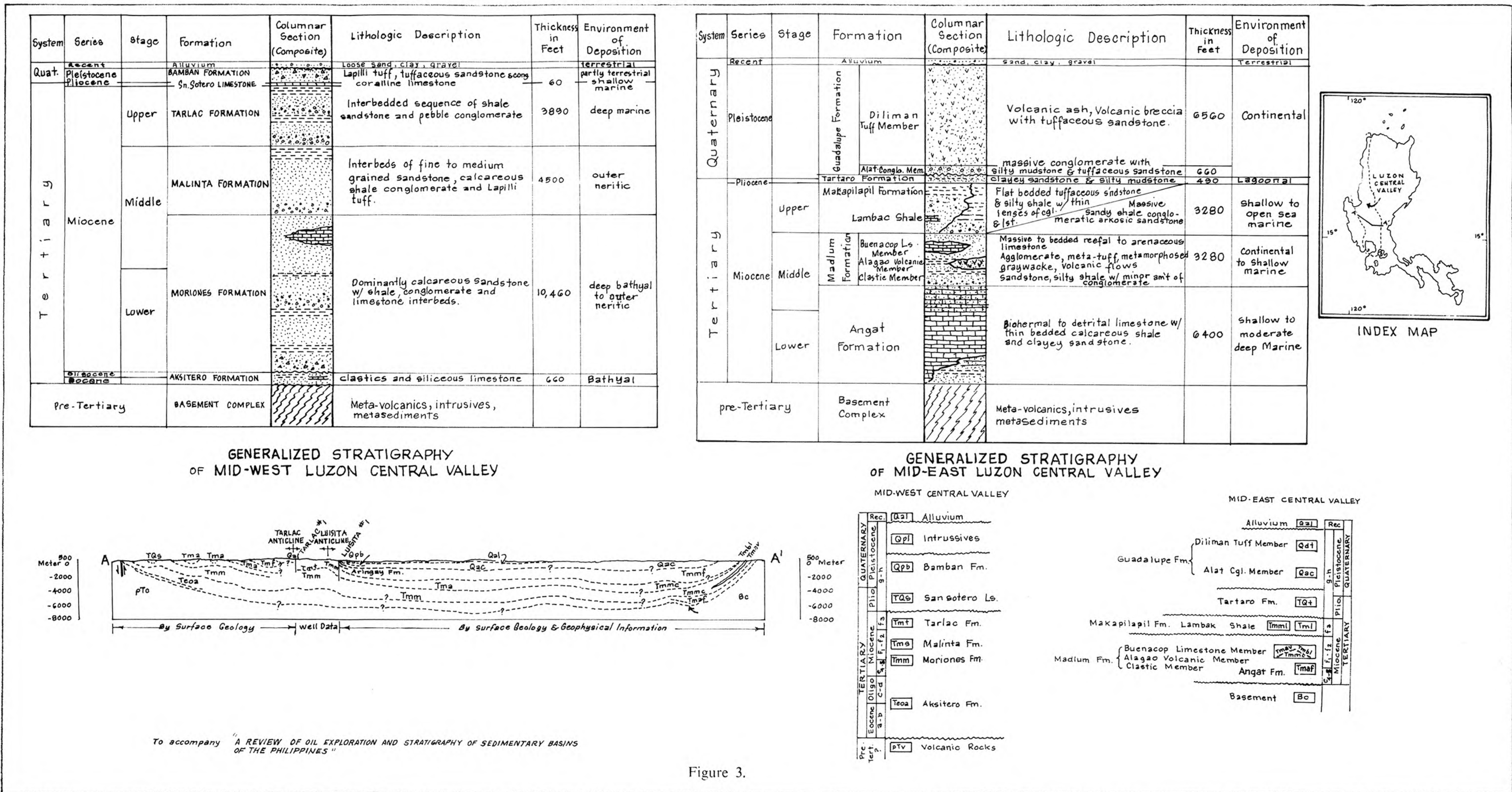


Figure 3.

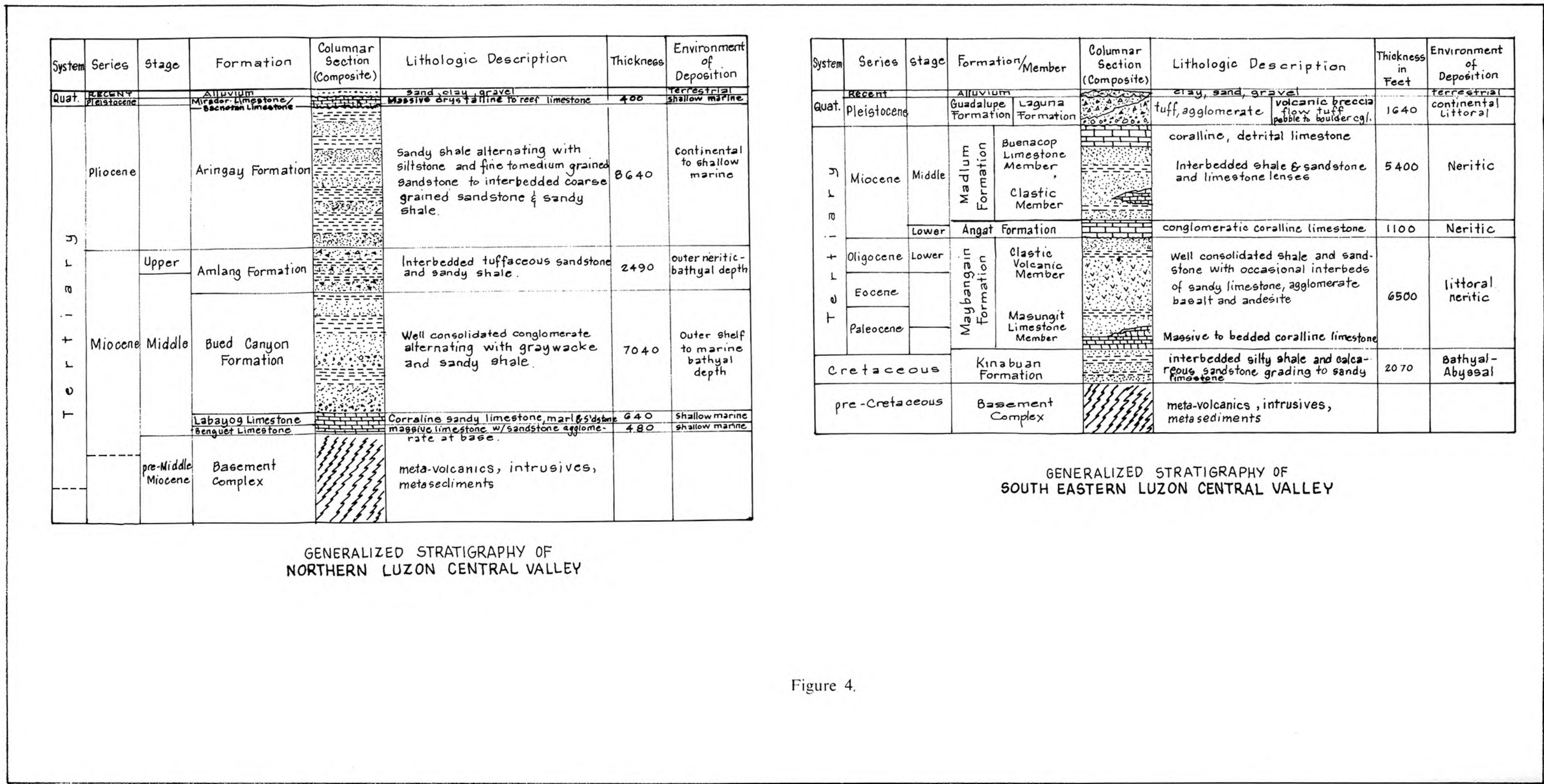


Figure 4.

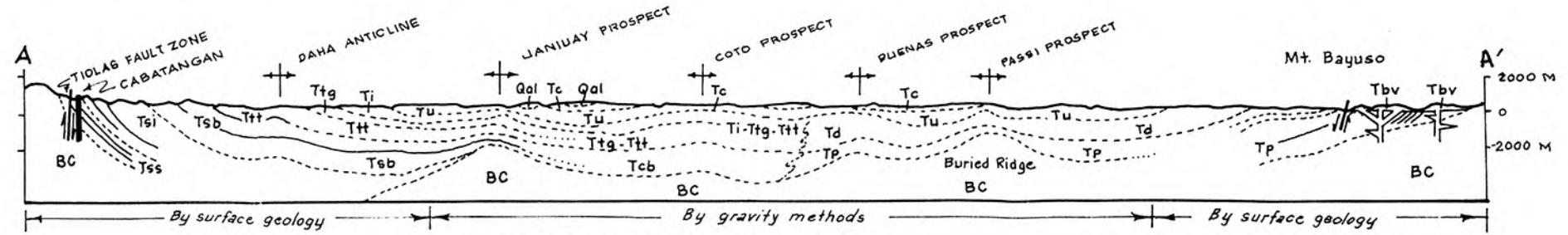
SYSTEM	SERIES	STAGE	FORMATION MEMBER	COLUMNAR SECTION (Composite)	LITHOLOGIC DESCRIPTION	Thickness in Feet	ENVIRONMENT OF DEPOSITION
Tertiary	Recent		Alluvium / Terrace gravel		Sand, volcanic, clastic limestone, gravel		Terrestrial
	Pleistocene		Cabatuan (Maraget Member)		Cross bedded sandstone, siltstone w/ minor claystone	1290	Neritic to Abyssal
			Ulian Formation		Thick bedded mudstone and silty claystone	1760	Bathyal
			Iday Formation		Interbedded sandstone, mudstone and conglomerate	2290	Neritic to Abyssal
			Guimbal Mudstone Member		Thick bedded calcareous mudstone	3320	
			Tubungon Siltstone Member		Rhythmic sequence of siltstone claystone, shale and sandstone	7260	Bathyal to Abyssal
			Barasan Sandstone Member		Thick bedded graywacke sandstone w/ thin bands of shale and siltstone	6670	
			Igtalangan shale Member		Carbonaceous, calcareous shale with sandstone interbeds	4685	Neritic to Abyssal
			Tanjan Lst. Memb.		Fragmental crystalline limestone	490	
			Sewaragan Complex Member		Meta-sandstone, argillites, slates and basalt	7350	
Miocene			Basement Complex		Volcanics, metamorphics, diorite, marblized limestone		
Oligocene							
pre-Oligocene							

GENERALIZED STRATIGRAPHY OF WEST SIDE ILOILO BASIN

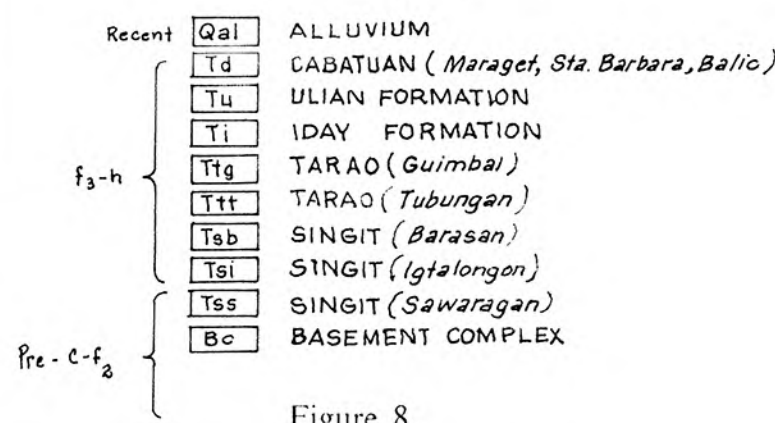
To accompany "A REVIEW OF OIL EXPLORATION AND STRATIGRAPHY OF SEDIMENTARY BASINS OF THE PHILIPPINES"

SYSTEM	SERIES	STAGE	FORMATION MEMBER	COLUMNAR SECTION (Composite)	LITHOLOGIC DESCRIPTION	Thickness in Feet	ENVIRONMENT OF DEPOSITION
Tertiary	Recent		Alluvium / Terrace gravel		Sand, volcanic, clastic limestone, gravel		Terrestrial
	Pleistocene		Cabatuan (Maraget Member)		Cross bedded sandstone, siltstone w/ minor claystone	1290	Neritic to Abyssal
			Ulian Formation		Thick bedded mudstone and silty claystone	1760	Bathyal
			Iday Formation		Interbedded sandstone, mudstone and conglomerate	2290	Neritic to Abyssal
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Miocene			Basement Complex		Volcanics, metamorphics, diorite, marblized limestone		
Oligocene							
pre-Oligocene							

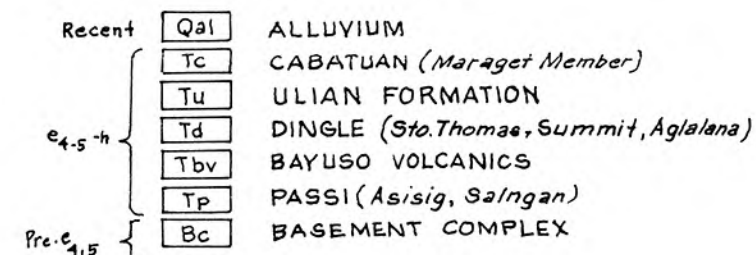
GENERALIZED STRATIGRAPHY EAST SIDE ILOILO BASIN



WESTERN ILOILO



EASTERN ILOILO

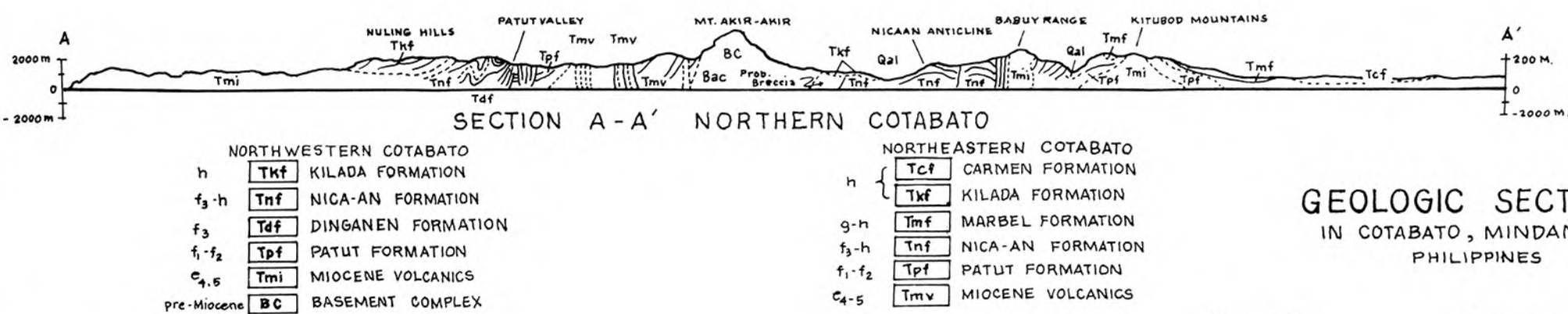


Note: Cross-section was adapted from "GEOLOGY & SECTION MEASUREMENTS OF ILOILO BASIN, PANAY IS., PHILIPPINES" by P. J. Santos, "GEOLOGY AND PET. PROSPECTS OF ILOILO BASIN", 1958.

Figure 8.

SYSTEM	SERIES	STAGE	FORMATION	COLUMNAR SECTION (Composite)	LITHOLOGIC DESCRIPTION	Thickness in Feet	ENVIRONMENT OF DEPOSITION
Tertiary	Recent		Alluvium		Loose sand, silt, gravel		Terrestrial
	Pleistocene		Cabatuan (Maraget Member)		Cross bedded sandstone, siltstone w/ minor claystone	1640	Shallow marine
			Kilada Formation		Thin bedded sandstone, siltstone, clay or siltstone, calcareous sandstone	330	Fluvial to shallow marine
			Marbel Formation		Biopheral limestone, marl, sandstone & volcanic conglomerate	3940	
			Nica-an Formation		Cross-bedded sandstone to interbedded tuffaceous siltstone, sandstone, pebbly conglomerate, agglomerate and marl and limestone	5580	Shallow Marine
			Dinganen Formation		Interbedded sandstone, claystone, tuffaceous sandstone and lenses of boulder conglomerate	6560	Continental to shallow marine
			Patut Formation		Cobble conglomerate, medium grained graywacke, sandstone occasional mudstone and siltstone and reefal limestone	3770	Continental to shallow to moderately deep marine
			Nakal Formation		Indurated graywacke sandstone & conglomerate with argillite or shale and local massive lenticular limestone	4920	Shallow to moderately deep marine
			Maganoy Formation		Highly indurated partly recrystallized limestone, conglomerate, and sandstone	1640	Shallow marine
			Basement Complex		Andesite, basalt and metasediments		
Miocene							
Oligocene							
pre-Miocene							

GENERALIZED STRATIGRAPHY OF COTABATO BASIN



GEOLOGIC SECTIONS IN COTABATO, MINDANAO PHILIPPINES

Figure 9.

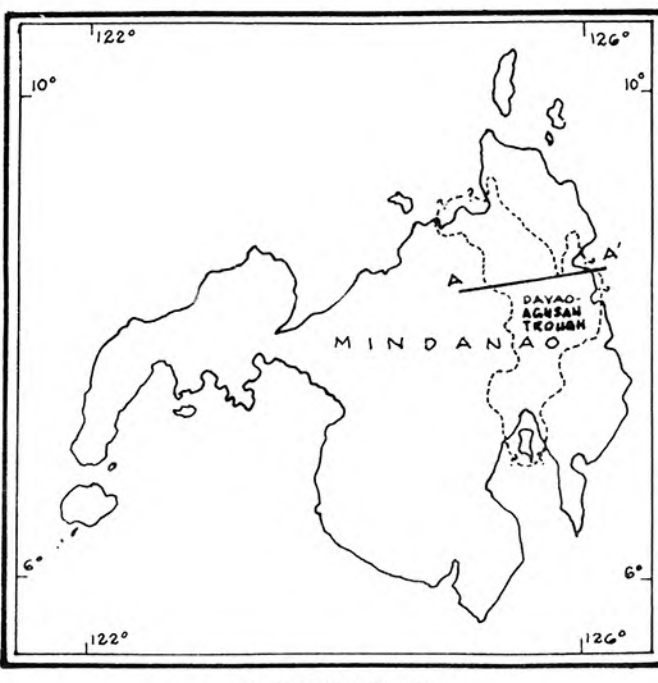
To accompany "A REVIEW OF OIL EXPLORATION AND STRATIGRAPHY OF SEDIMENTARY BASINS OF THE PHILIPPINES"

SYSTEM	SERIES	STAGE	FORMATION	COLUMNAR SECTION (Composite)	LITHOLOGIC DESCRIPTION	Thickness in Feet	ENVIRONMENT OF DEPOSITION
Tertiary	Recent		Alluvium		Loose sand, silt, gravel		Terrestrial
	Pleistocene		Cabatuan (Maraget Member)		Cross bedded sandstone, siltstone w/ minor claystone	1640	Shallow marine
			Kilada Formation		Thin bedded sandstone, siltstone, clay or siltstone, calcareous sandstone	330	Fluvial to shallow marine
			Marbel Formation		Biopheral limestone, marl, sandstone & volcanic conglomerate	3940	
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			Maganoy Formation		Highly indurated partly recrystallized limestone, conglomerate, and sandstone	1640	Shallow marine
			Basement Complex		Andesite, basalt and metasediments		
Miocene							
Oligocene							
pre-Eocene							

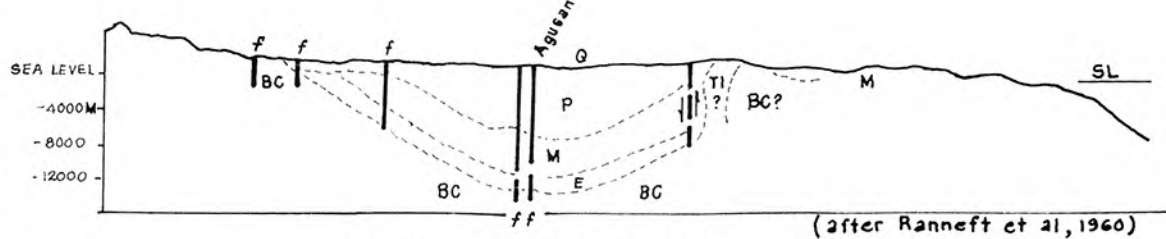
GENERALIZED STRATIGRAPHY OF EASTERN AGUSAN

SYSTEM	SERIES	STAGE	FORMATION	COLUMNAR SECTION (Composite)	LITHOLOGIC DESCRIPTION	Thickness in Feet	ENVIRONMENT OF DEPOSITION
Tertiary	Recent		Alluvium		Loose sand, silt, gravel		Terrestrial
	Pleistocene		Cabatuan (Maraget Member)		Cross bedded sandstone, siltstone w/ minor claystone	1640	Shallow marine
			Kilada Formation		Thin bedded sandstone, siltstone, clay or siltstone, calcareous sandstone	330	Fluvial to shallow marine
			Marbel Formation		Biopheral limestone, marl, sandstone & volcanic conglomerate	3940	
			Nica-an Formation		Cross-bedded sandstone to interbedded tuffaceous siltstone, sandstone, pebbly conglomerate, agglomerate and marl and limestone	5580	Shallow Marine
			Dinganen Formation		Interbedded sandstone, claystone, tuffaceous sandstone and lenses of boulder conglomerate	6560	Continental to shallow marine
			Patut Formation		Cobble conglomerate, medium grained graywacke, sandstone occasional mudstone and siltstone and reefal limestone	3770	Continental to shallow to moderately deep marine
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			Maganoy Formation		Highly indurated partly recrystallized limestone, conglomerate, and sandstone	1640	Shallow marine
			Basement Complex		Andesite, basalt and metasediments		
Miocene							
Oligocene							
pre-Eocene							

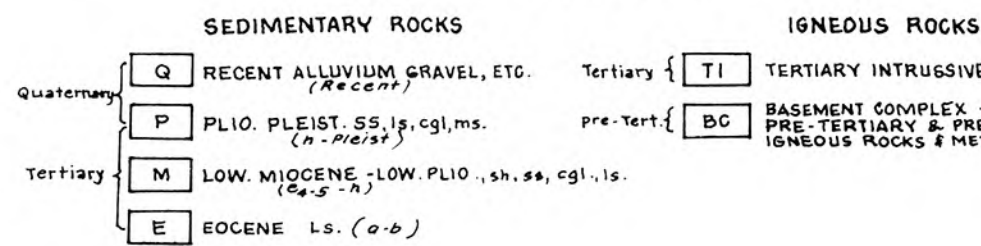
GENERALIZED STRATIGRAPHY OF WESTERN AGUSAN



INDEX MAP



CROSS SECTION ACROSS AGUSAN-DAVAO BASIN



To accompany "A REVIEW OF OIL EXPLORATION AND STRATIGRAPHY OF SEDIMENTARY BASINS OF THE PHILIPPINES"

Figure 10.