

GENERALIZED STRATIGRAPHY OF TAKUTU BASIN

AGE	GROUP	FORMATION	THICKNESS	STRATIGRAPHIC COLUMN	LITHOLOGY
OLIGOCENE-RECENT		NEAVANNA & RIVERS	0-100m		Clay and sandstone laterite
Eocene		NAPPI LATERITE			Laterite
(?) EARLY CRETACEOUS					Reddish brown mudstone, shale and sandstone; thin limestone
LATE JURASSIC		TAKUTU	0-350m		Non-marine; Limestone environment
UNDIFF. MIDDLE JURASSIC					
EARLY MIDDLE JURASSIC		PIRARA	0-120m		Interbedded halite and gray shale with minor gray limestone and marl; Clastic equivalent: brown shale, siltstone and sandstone; Non-marine environment
EARLY JURASSIC		MANARI	0-300m		Gray-brown shale, siltstone & carbonate; Non-marine environment
(?) L. TRIASSIC		APOTERI	0-1700m		Gray dioritic basalt
(?) PROTEROZOIC					Granite, gneiss, Metavolcanic
PRECAMBRIAN (ARCHEAN)					

(Simplified after Crawford et al. 1985)

— LIST OF RIGHTHOLDERS —

GROUP	Partners (*operator)	Interest	kg held as of 31 December 1993
MOBIL	*Mobil Exploration Guyana Inc	100.00%	16,446.00
Total for Guyana			16,446.00 Land

FORMER GROUPS

GROUP	Partners (*operator)	Interest
HUNT 1	*Guyana Hunt Oil Co	75.00%
	Yukong	10.00%
	Sankyo	5.00%
	Sunkyo	5.00%
	Other	5.00%

SUMMARY OF ACTIVITY IN 1993

GEOLOGY & GEOPHYSICS

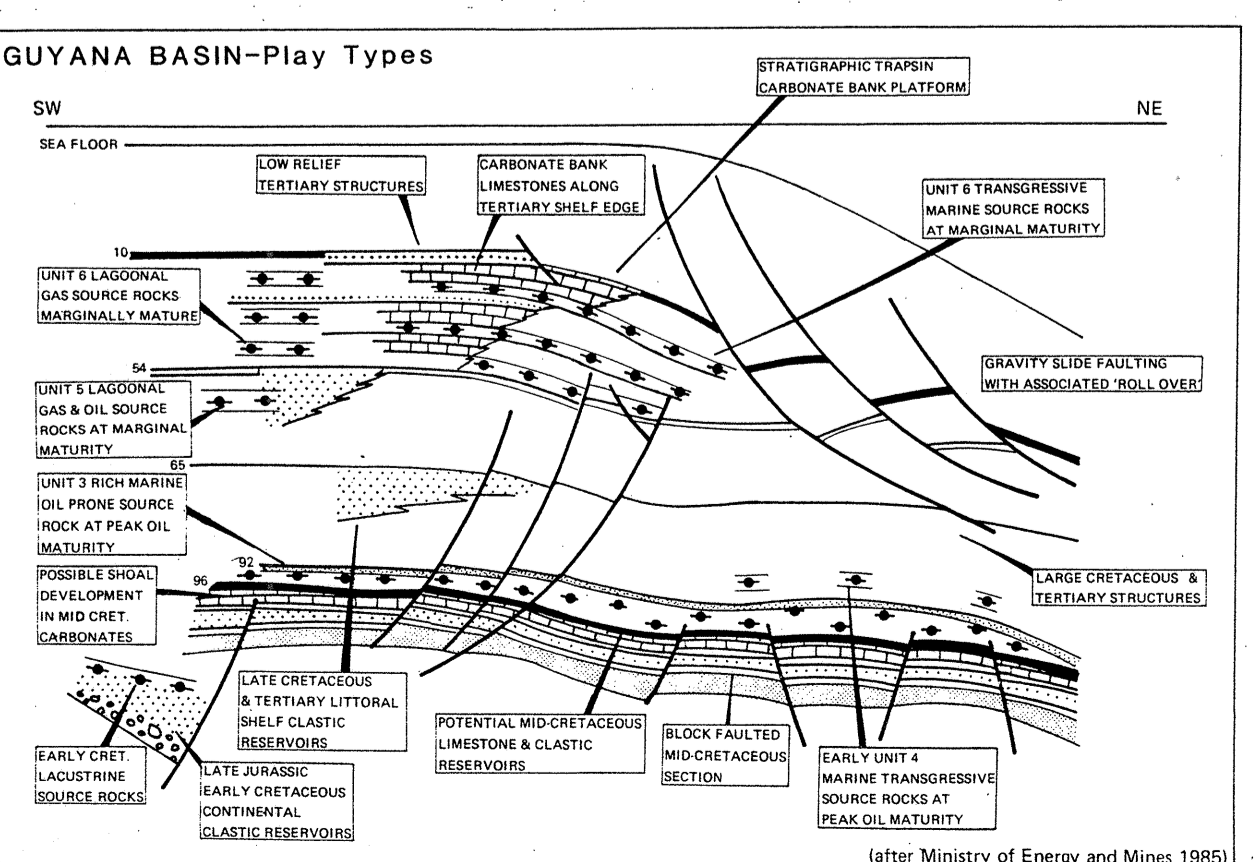
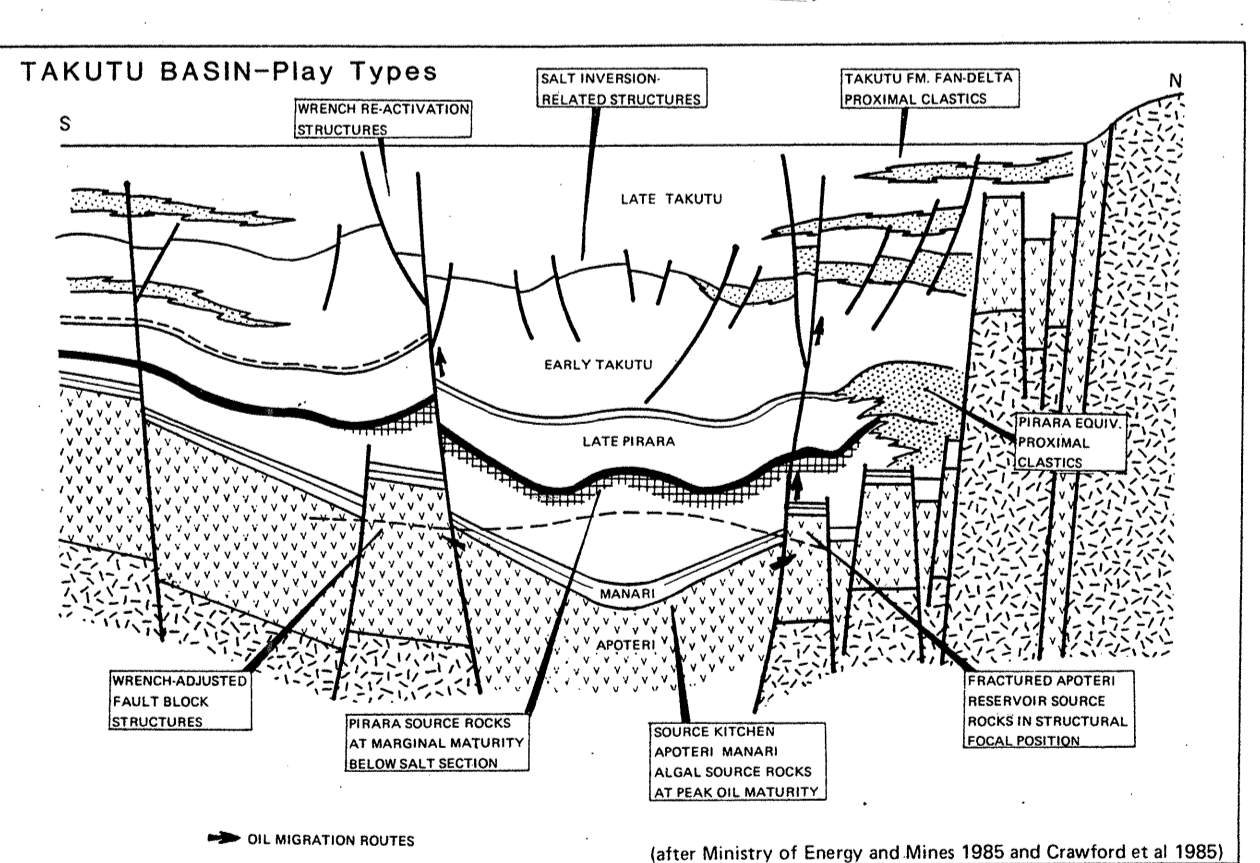
	Seismic	Party-Months	Line-km
Onshore	0.0	0	
Offshore	0.7	1,081	
Total 1993	0.7	1,081	
Total 1992		No activity during the period	

EXPLORATORY DRILLING

	Wells Spudded	Completed	During Period	End Period	Wells Drilled	Rig Months
Onshore	0	0	1	0	0	2,850-2.7
Offshore	0	0	0	0	0	0-0.0
Total 1993	0	0	1	0	0	2,850-2.7
Total 1992	1	0	0	0	0	610-0.4 (2,000)

— LEGEND —

- 0.7 (S) SEISMIC CREW-MONTHS IN 1993
- DRY EXPLORE WELLS DRILLED IN 1993
- RIGHTS RELINQUISHED IN 1993
- WELL SYMBOLS:
  - Approx. location
  - Location or active
  - Abandoned
  - Suspended
  - Status unknown
  - Government test
  - Oil or condensate
  - Oil or condensate shows
  - Gas
  - Gas shows
  - Total depth in meters
  - Bottom hole formation
- FIELD SYMBOLS:
  - Oil field
  - Gas field
- LICENSE SYMBOLS:
  - Licensed area
- EXPLORATION SYMBOLS:
  - Seismic survey
  - Gravimetry survey
  - Field geology survey
  - Magnetometry survey
- GEOLOGICAL SYMBOLS:
  - Sedimentary cover
  - Undifferentiated basement complex
  - Depth to basement in feet
- OTHER SYMBOLS:
  - International boundary
  - Disputed boundary
  - Isobath in meters



GUYANA

Total land area : 215,000 sq km  
 Main sedimentary area (land) : 27,900 sq km  
 Shelf area (0-200 m) : 50,000 sq km  
 Deep-water area (200-3,000 m) : 47,000 sq km

— MAP COVERAGE —



FOREIGN SCOUTING SERVICE SYNOPSIS 1993

GUYANA

SCALE: 1:1,000,000 February 1994

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