MM Years BP	Oil & Gas Shows (Oil ● Gas ✳)	Formation	Age	Lithology	Sedimentology
0	None Known	Suretka (Tp)	Pleistocene		Volcanics And Continental Conglomerates
			Pliocene		
10	● 30° Oil In 17 Wells - Campo Diablo From Gatun Sandstones (300' - 900').	Rio Banano - Gatun (Tm)	Miocene		
20	✳ Gas Blowout And Fire In Cahuita Well.	Uscari Shales (Tou)			Deltaic To Outer Shelf
	● Oil Seep At Uscari Creek - 10 Miles West Of Cocoles Well.		Oligocene		Deep H_2O Shales
30	● 10° Oil Seeps On The Senosri Anticline (Panama).	Dacli/Rio Barbilla Ls. (Tom)			Carbonate Reef And Ramp Deposits
	✳ ● Oil & Gas Seeps On The Victoria Anticline.				
	● Cocoles No. 2 Well Tested 1800 BOPD (46° Oil) From Andesite Sill.	Senosri Shales (Tol)			
40	● 200' To 300' Of Petroliferous Siltstone In Cocoles No. 1 & 2 Wells (6,500' - 7,500')		Eocene		Prograding Turbidites Shale & Ash Flow Tuffs
	● 180' Of Oil Sand In San Jose Well At 11,900' - 1983.				
50	● Oil Odor & Fluoresence On Outcrop-Tiger Hill Anticline In Panama.	Tuis - Manchuca (Teu)			Carbonate Ramp
					Prograding Turbidites Shale & Ash Flow Tuffs
50	None Known	Rio Lari - Descarte (Trl)	Paleocene		
	TOP UPPER CRETACEOUS				
64.8			K/T		
	● Oil Odor & Stain In Rudustid Mounds - Changuinola Anticline In Panama.	Changuinola/ Penas Blancas Ls (Panama) (Kpb) Barra Honda/ El Viejo Rudustid L.S. (Kbh) Sabana Grande Micrites (Ksg) (Costa Rica)	Maastrichtian		Shallow Water Rudustid Reefs Underlain With Deep H_2O Micrites
70			Campanian		
80	● Asphalt In Fractures - Loma Chumico Oil Shales In Morote Well.	Loma Chumico Shales (Klc) Sardinal Cherts	Santonian		Deep Marine Siliceous / Organic Shale & Cherts
			Coniacian		
90			Turonian		
			Cenomanian		
100		Nicoya Complex (Kn)	Albian		Ophiolite Complex