

CORE DESCRIPTION

387042

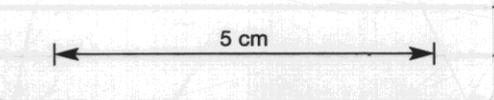
Core No. 2

WELL: PELICAN-2

Interval Cored 9782-9812 ft., Cut 30 ft., Recovered 30 ft., (100 %) Fm. Eastern View

Bit Type C-22, Bit Size 8 5/16 in., Desc. by R.V. HICKS  
R.W. DAY Date 22-8-1970

Depth & Coring Rate (min./ft.)	Graphic (1" = 5')	Shows	Interval (ft.)	Descriptive Lithology
0 10 20		9782	9782-9786	Sandstone, light tan, fine-medium gr, ang sub-ang, well sorted, slightly friable, quartzose carb. with scattered carb grs & debris + carb. laminae. Blue-white fluorescence to yellow fluores., blue white disappears, good cut, good oil odour. Slight visible porosity
		↑ ○ ○ ↓	9786-9788	Shale with coal lenses up to 6" thick. Shale grey-black to brown grey, very micaceous, very indurated, scattered carb. plant debris. Coal black, brittle sub-bituminous-bituminous vitreous. Shale sandy at base.
		↑ ○ ○ ↓	9788-9797	Sandstone, light grey to white, very fine-fine gr, sub-ang, well sorted, quartzose, trace lithics, micaceous, scattered carb debris + rare carb. lenses and laminae, carb. lenses very micaceous, white clay matrix, well indurated, poor visible porosity, slightly friable. Blue-white fluorescence, slight cut, slight odour
		↓	9797-9801	Interlaminated Sandstone and shale. Sandstone as above. Shale as below
			9801-9812	Shale medium brown-grey, very silty, calc, scattered carb. debris, micaceous, very indurated, blocky. Shale in basal 3' dark brown grey with coaly laminae and carb. debris, hard blocky, non calcareous
		9812		



REMARKS: