

MASTER LOG



COMPANY SHELL



STATE VICTORIA (OFF-SHORE)
 BASIN OTWAY COUNTRY AUST.
 LOCATION
 ELEVATION
 DATE from 19-4-67 to 19-4-67
 DEPTH from 864' to 1000'
 SCALE 1:2000 UNIT N° 4 C 21
 ENGINEERS M. CADART

WELL PECTEN Nº1A

LEGEND

Each horizontal division equals 10 feet

MUD DATA

W. Weight
 V. Viscosity
 F. Filtrate
 F.C. Filter Cake
 S. Salinity
 Rm. Mud Resistivity
 Rmf. Mud Filtrate Resistiv.

DRILLING LEGEND

NB New Bit
 RRB Rerun Bit
 DB Diamond Bit
 TB Turbo Drill
 CB Core Bit
 DCB Diamond Core Bit
 DS Directional Survey
 T Weight on bit
 /mn Rotation (kevol./min)
 /CO Circulated out
 NR No Returns

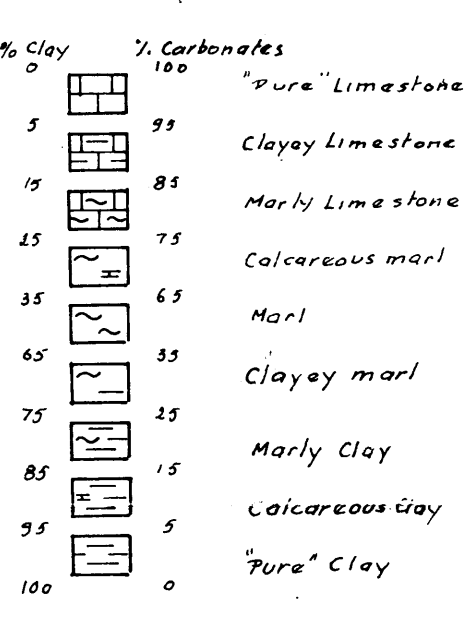
LITHOLOGY LEGEND

Sand, Sandstone Silt Quartzite Conglomerate Shale Silty shale Calcareenite	Limestone Dol. limestone Dolomite Salt Gypsum, Anhydrite Coal Lignite	Metamorphic rock (Gneiss, ...) Extrusive rock (Basalt, ...) Intrusive rock (Granite, ...) Chert Mica Pyrite Glauconite
--	--	--

ENGINEERING LEGEND

CI rec. 95% Core N°1 recovery 95%
 DST 1 Drill Stem Test N°1
 Dry
 15g Water (15gr. ClNa/litre)
 Oil
 Gas

DATE	MUD	DRILLING RATE	DEPTH	TESTS	LITHOLOGY	AGE-FORMATION	LOG	OIL AND GAS		CORES	ENGINEERING REMARKS	TESTS
	WEIGHT lb/cu ft	Min./foot		DOLOMIMETRY				CUTTINGS	MUD		DESCRIPTIONS	
		<i>Derrick floor</i>										
		<i>measured level</i>	100									
		<i>Sea bottom</i>	300									
		<i>30' casing / 1.5' shoe at 375 bdf</i>	400									
			500									
			600									
			700									
			800									
		<i>20' casing / 1.5' shoe at 849 bdf</i>	900									
			1000									



864 - 890.
 Calcareenite, whitish to beige gray, poorly to moderately consolidated, fine carbonate grains, subangular, fairly sorted in a clayey and calcitic matrix. Minor to moderate glauconite, minor silt & pyrite Foraminiferus, Bryozoa, Echinidea debris.
 GOOD POROSITY. No shows Accessory loose calcite and gtz