

CORE ANALYSIS RESULTS

NOTE: (i) Unless otherwise stated, porosities and permeabilities were determined on two plugs (V&H) cut vertically and horizontally to the axis of the core. Ruska porosimeter and permeameter were used with air and dry nitrogen as the saturating and flowing media respectively. (ii) Oil and water saturations were determined using Soxhlet type apparatus. (iii) Acetone test precipitates are recorded as Neg., Trace, Fair, Strong or Very Strong.

WELL NAME AND NO. NANKERO NO. 1

DATE ANALYSIS COMPLETED JULY 31 1974

Core No.	Sample Depth (feet)		Lithology	Average Effective Porosity two plugs (% Bulk Vol.)	Absolute Permeability (Millidarcy)		Average Density (gm/cc.)		Fluid Saturation (% pore space)		Core Water Salinity (p.p.m. NaCl)	Acetone Test	Fluorescence of freshly broken core	sample cut in tetrachlorethylene
	From	To			V	H	Dry Bulk	Apparent Grain	Water	Oil				
1	7395'0"	7395'6"	Sh; slty carb.	11.2	<0.1	<0.1	2.40	2.67	36	14.4	N.D.	Trace	Nil	Nil
1	7410'0"	7410'6"	Sst;v.f.gr. slty. carb	13.9	<0.1	<0.1	2.31	2.68	55	5.9	N.D.	Trace	Nil	Nil
1	7418'4"	7418'7"	Sst;v.f.gr. slty.	19.9	16	21	2.09	2.62	90	2.4	N.D.	Trace	Nil	Nil

Remarks: -

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