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. CLAM NO. 1

DATE ANALYSIS COMPLETED JUNE 4, 1970

Core No.	Sample Depth		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
	From	To			V	H	Dry Bulk	Apparent Grain	Water	Oil			
4	3159'1"	3159'7"	Sst; f.gr slty, carb	18	0.56	0.83	2.22	2.69	89	Nil	N.D.	Neg.	Nil
4	3160'3"	3160'9"	Slst; arg. aren. carb	15	Nil	Nil	2.26	2.67	13	Nil	N.D.	Neg.	Nil
5	4483'5"	4484'0"	Slst; ferrug aren.	19	Nil	Nil	2.29	2.83	5.3	Nil	N.D.	Neg.	Nil
6	5321'4"	5321'10"	Slst; pyr. metam.	0.10	Nil	Nil	2.76	2.77	100	Nil	N.D.	Neg.	Nil

Remarks: - Core Nos. 1 & 2 — no recovery
Core No. 3 — insufficient sample

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