Schlumberger
Synergetic Log Systems

Computer Processed Interpretation

SARABAND
SALINITY

GL04163_11

Using the following logs:
RESISTIVITY, NEUTRON, DENSITY

COMPANY MAGMA POWER COMPANY

WELL MAGMA U.S. 48-7

FIELD EAST MESA

COUNTY IMPERIAL STATE CALIFORNIA

DATE 7-20-76 RUN NO. ONE

LOCATION

ELEV. KB DF GL

SWS-1706-B

FOLD HERE

The well name, location and borehole reference data were furnished by the customer.

This SYNERGETIC LOG presentation was computed using SARABAND — A Sandstone Analysis.

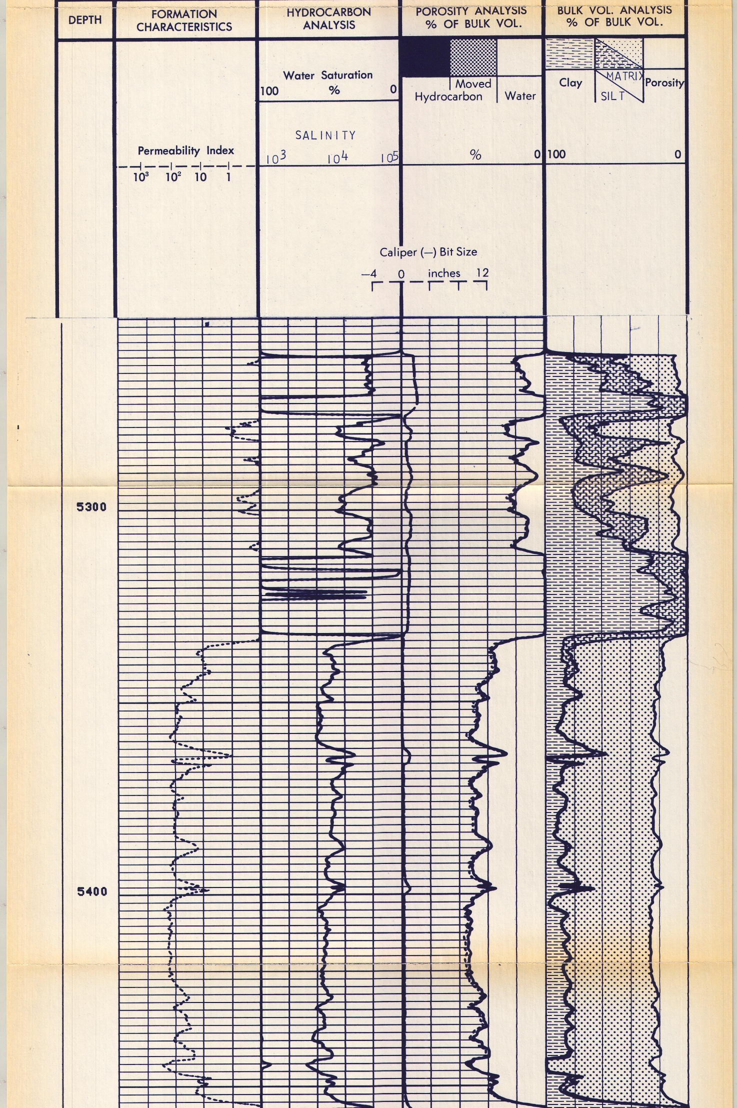
All interpretations are opinions based on inferences from electrical or other measurements and we cannot, and do not guarantee the accuracy or correctness of any interpretations, and we shall not, except in the case of gross or willful negligence on our part, be liable or responsible for any loss, costs, damages or expenses incurred or sustained by anyone resulting from any interpretation made by any of our officers, agents or employees. These interpretations are also subject to Clause 7 of our General Terms and Conditions as set out in our current Price Schedule.

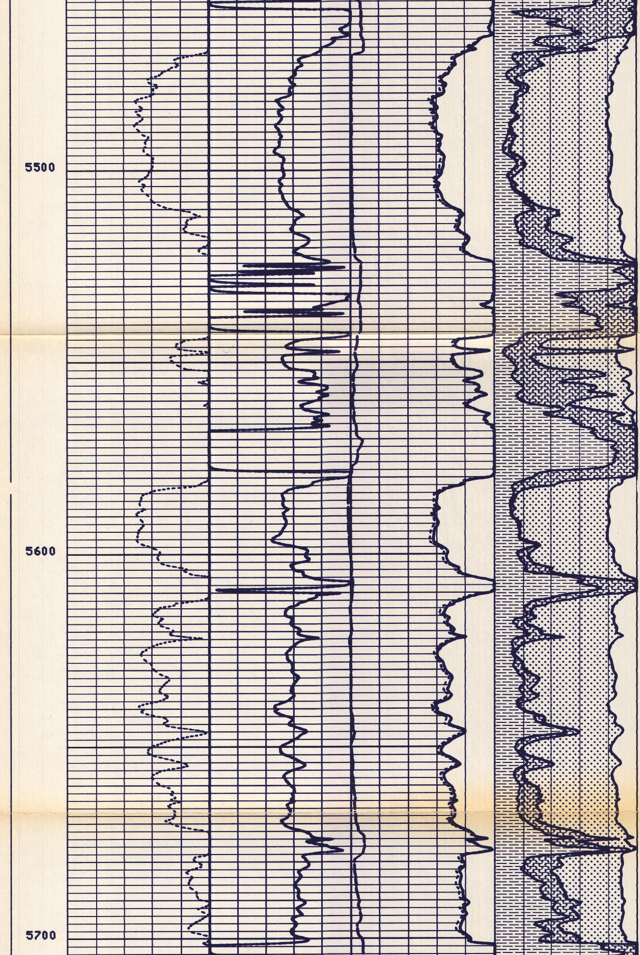
Field Recording	Engineer: JOHNSON	Truck No: 7801	Location: LONG BEACH	TTR No: 838
Office Recording	Comp. Center: PCCC	Program No: 014	Analyst: JONES	Job No: 50161
Mud Measurements	Rm = 2.61 @ 88 °F	Rmf 2.7@ 64°F	BHT = 266 °F	Bit Size 8.5

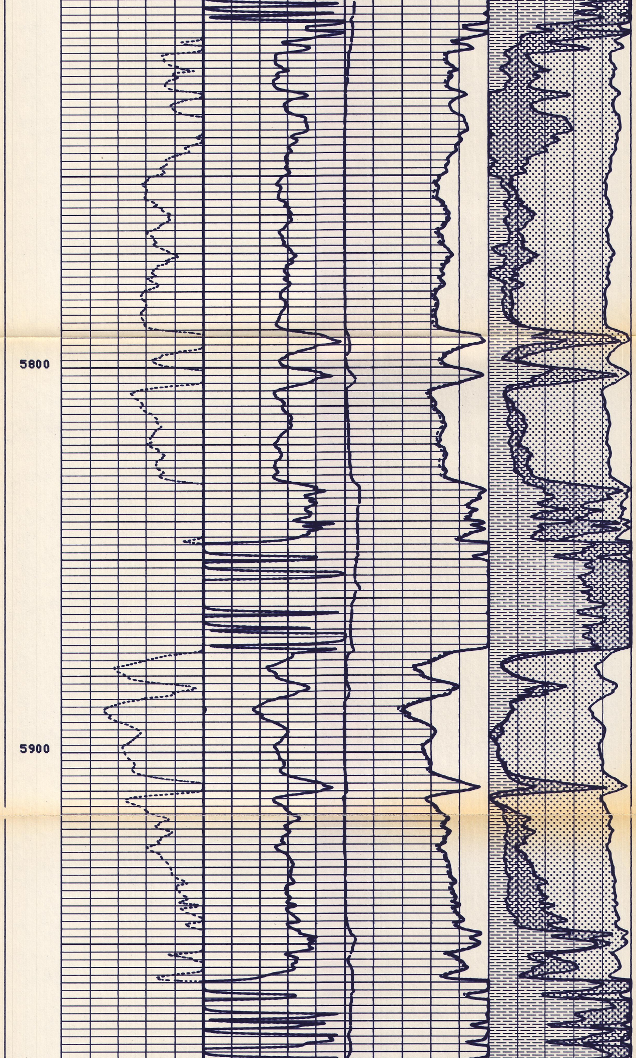
COMPUTATION PARAMETERS

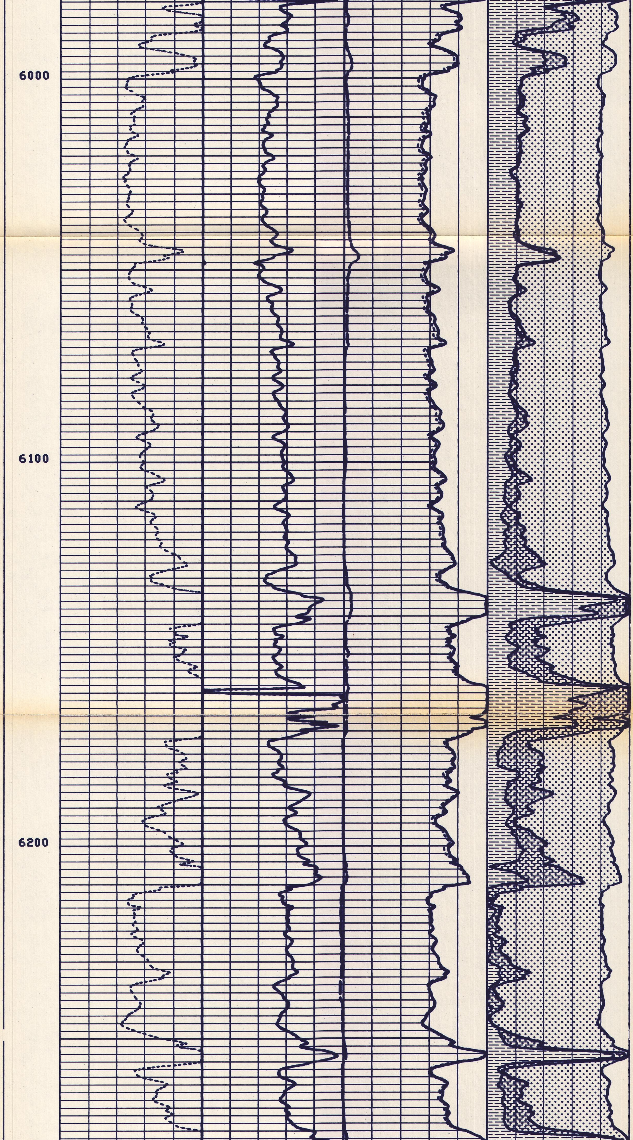
Depth Interval		Rw@FT	ϕ_{max}	$\phi_{N\text{-clay}}$	$\phi_{D\text{-clay}}$	$\phi_{N\text{-sho}}$	ρ_{ma}	CWSP	ROP	GR sd (min)	GR sd (max)	GR sh
From	To											
7495	5260	.3	.22	.41	.001	.22	2.65	70	.7	40	80	150

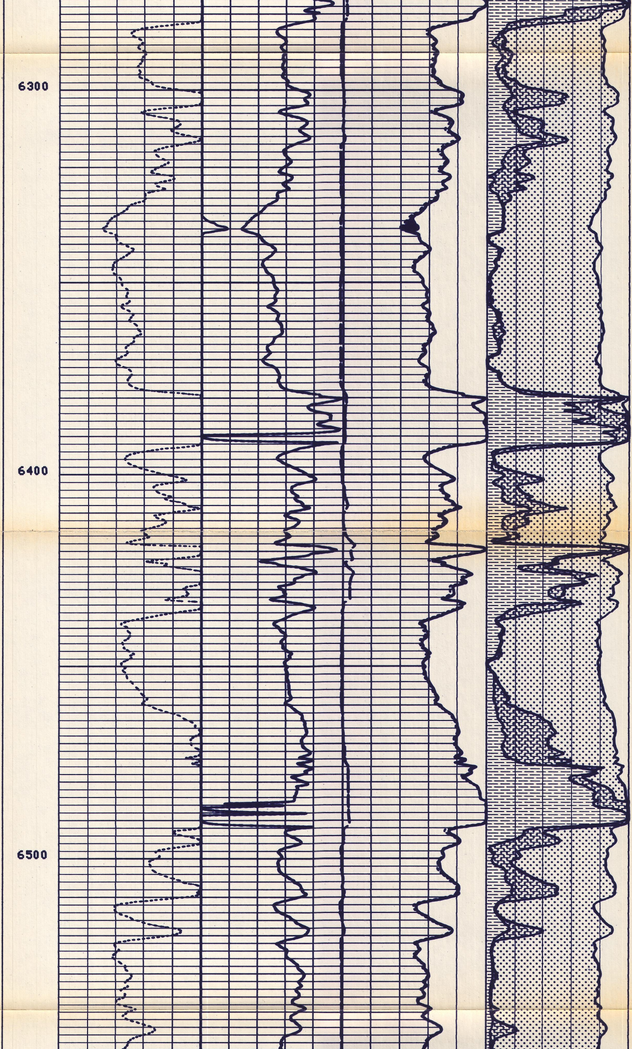
Remarks

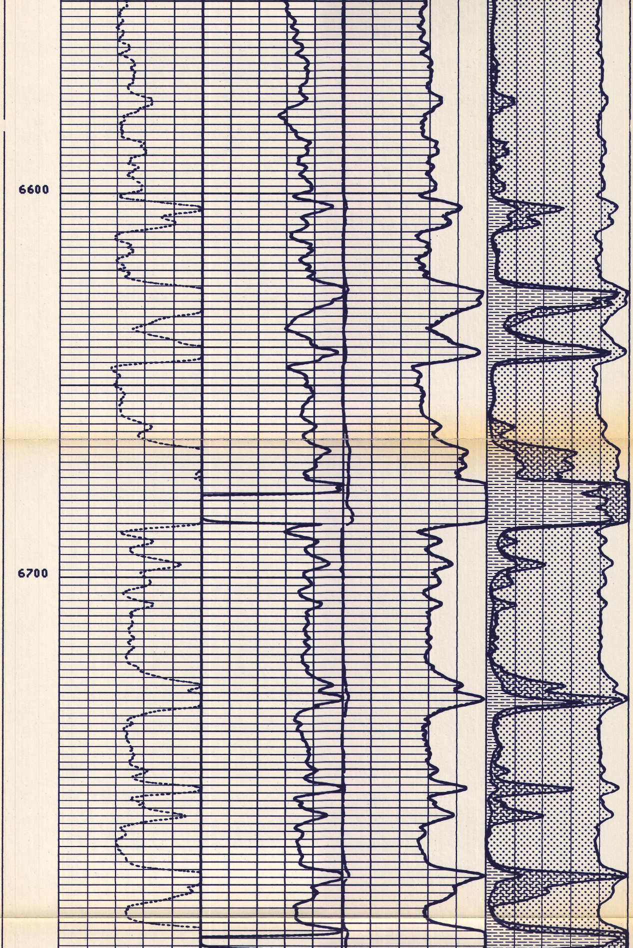


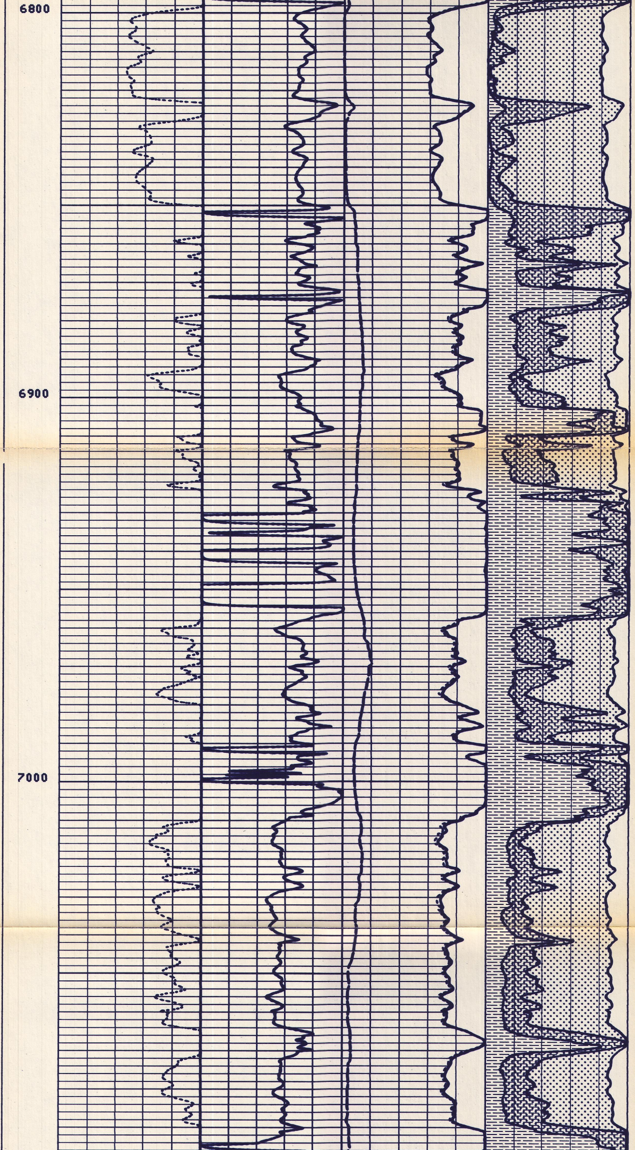


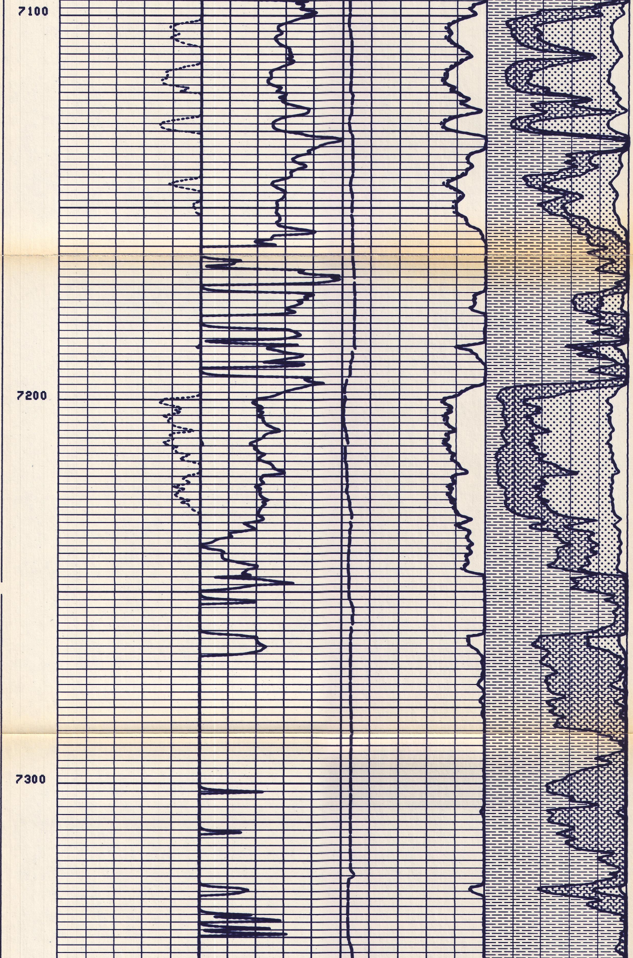


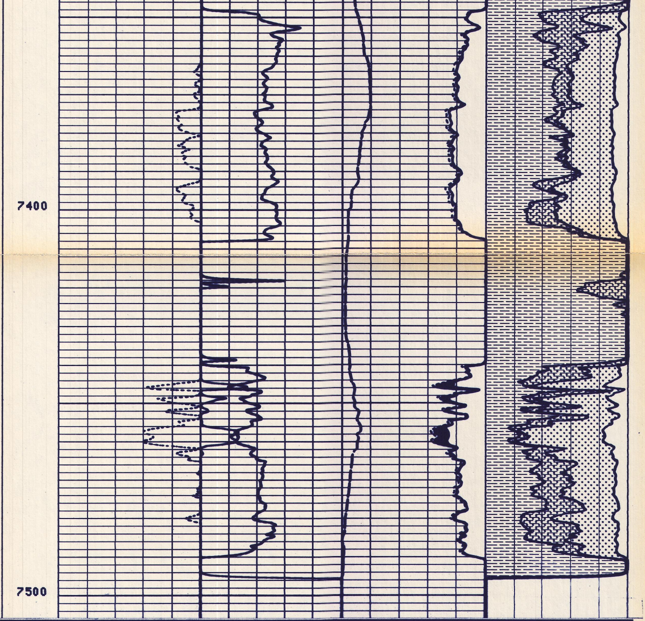












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