DEVICE: 20"

SCHLUMBERGER ELECTRICAL LOGS

COMPANY: Gulf Oil Corp. DATE: Sept. 29, 1936

FIELD: Santa Maria District LOCATION:

WELL: Cordelia No. 1 ELEVATION: ft.

Contractor: Gulf Oil Corp.

SANTA MARIA DIST. CASMITE CO. Corp. 1 Cordelia 28

PROBLEM: Study of formations.

RESULTS:

Casing shoe depth:	Driller / Schlumberger	---- ft. / ---- ft.	Started run	4:15 p.m.
Bottom Depth:	Driller / Schlumberger	2672 ft. / 2672 ft.	Finished run	6:30 p.m.
Max. depth reached by lower elect		2672 ft.	Time well occupied by outfit	1:15 h.
Max. footage measured (p or P, S)		2672 ft.	Time waiting at well	0 h.
Footage missed		2672 ft.	Mileage incurred by run	203 M
		9 ft.	Total time incurred by run	12 h.

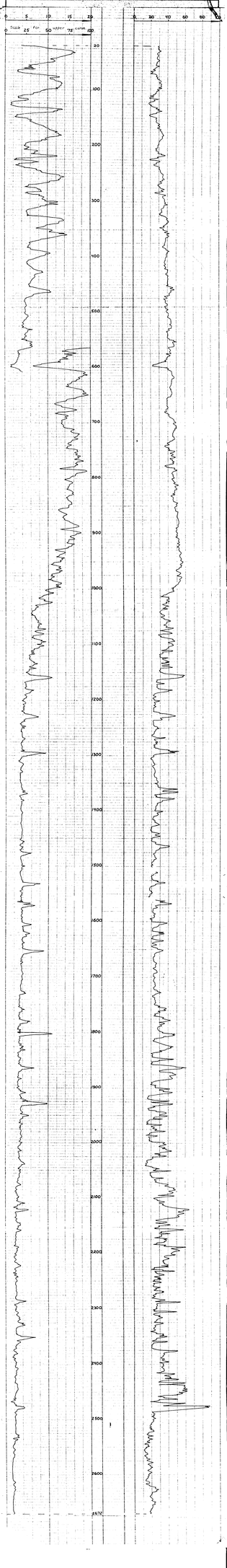
MUD CHARACTERISTICS

NATURE: Natural VISCOSITY: 33 s. API LEVEL: 0

DENSITY: 77 RESISTIVITY: 2.1 DIAMETER OF HOLE: 14"

REMARKS

Witnessed By: A. A. Ireland, F. J. Porter

OBSERVERS: F. N. Pickles, Jr.

Geol. Log. REMARKS DEPTH **RESISTIVITY LOG** — ohms, ohm-m **POROSITY LOG** — millivolts