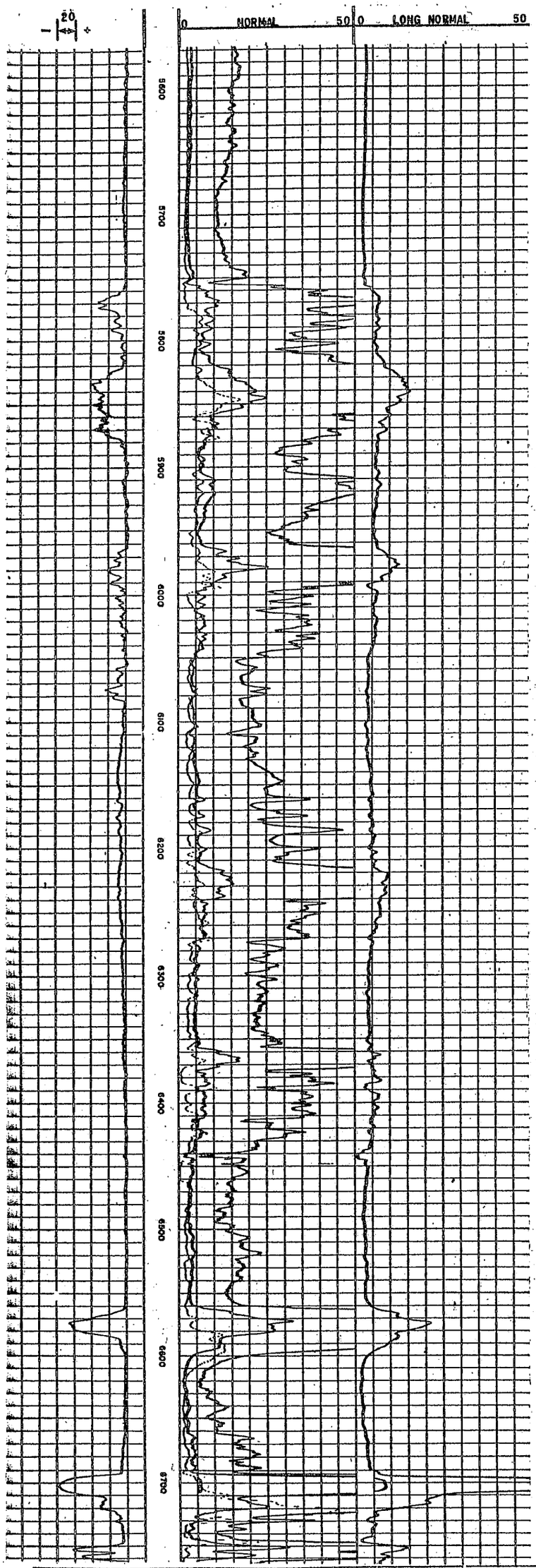

LOG NO. 22218 E

Distributed by Petroleum Information

COMPANY Pan American Petroleum Corporation

WELL #2-D Barrett

FIELD Barrett

LOC (P.I.) SW SE

33 17N 56W

Banner, Nebraska

LOG NO 22218 E

33 17N 56W

SCHLUMBERGER WELL SURVEYING CORPORATION

HOUSTON, TEXAS

Electrical Log

COUNTY BANNER
FIELD or LOCATION SEC. 33-17N-56W
WELL BARRETT #D-2
COMPANY PAN AMERICAN PETROLEUM CORP.

COMPANY PAN AMERICAN PETROLEUM CORP.
WELL BARRETT #D-2
FIELD BARRETT
LOCATION SW SE SEC. 33-17N-56W
COUNTY BANNER
STATE NEBRASKA

Location of Well
ML

Elevation: D.F.: K.B.: 5033 or G.L.: 5025

FILING No.

RUN No.	ONE				
Date	12-23-58				
First Reading	6765				
Last Reading	467				
Feet Measured	6298				
Csg. Schlum.	467				
Csg. Driller	467				
Depth Reached	6766				
Bottom Driller	6757				
Depth Datum	K.B.				
Mud Nat.	CHEM-GEL				
" Density	9.6				
" Viscosity	115				
" Resist.	4.0@73°F	@ °F	@ °F	@ °F	@ °F
" Res. BHT	2.0@156°F	@ °F	@ °F	@ °F	@ °F
" pH	- @ °F	@ °F	@ °F	@ °F	@ °F
" Wtr. Loss	6. @C 30 min.	CC 30 min.	CC 30 min.	CC 30 min.	CC 30 min.
Max. Temp. °F	156				
Bit Size	7-7/8"				
Spcgs.—AM	16"				
AM	64"				
AC	18' 8"				

ZONE	EFFECTIVE POROSITY ϕ in %	WATER SATURATION S_w in %	PROBABLE PRODUCTION	PAGES USED (SWSC Chart Book)
6694 to 6710	15	38	OIL	C-4; C-12; D-2
to				
to				
to				
to				
to				

REMARKS

MUD SAMPLE FROM FLOW LINE

QUANTITATIVE ANALYSIS

Below are tabulated some average values of porosity and water saturation calculated from your logs on this well. Since all interpretations are opinions based on inferences from electrical or other measurements, we cannot, and do not, guarantee the accuracy or correctness of these values.

The pages from the Schlumberger Interpretation Chart Book which were used for these calculations are listed for your convenience.

PETROLEUM INFORMATION

DENVER-JULESBURG BASIN SPECIAL LOG

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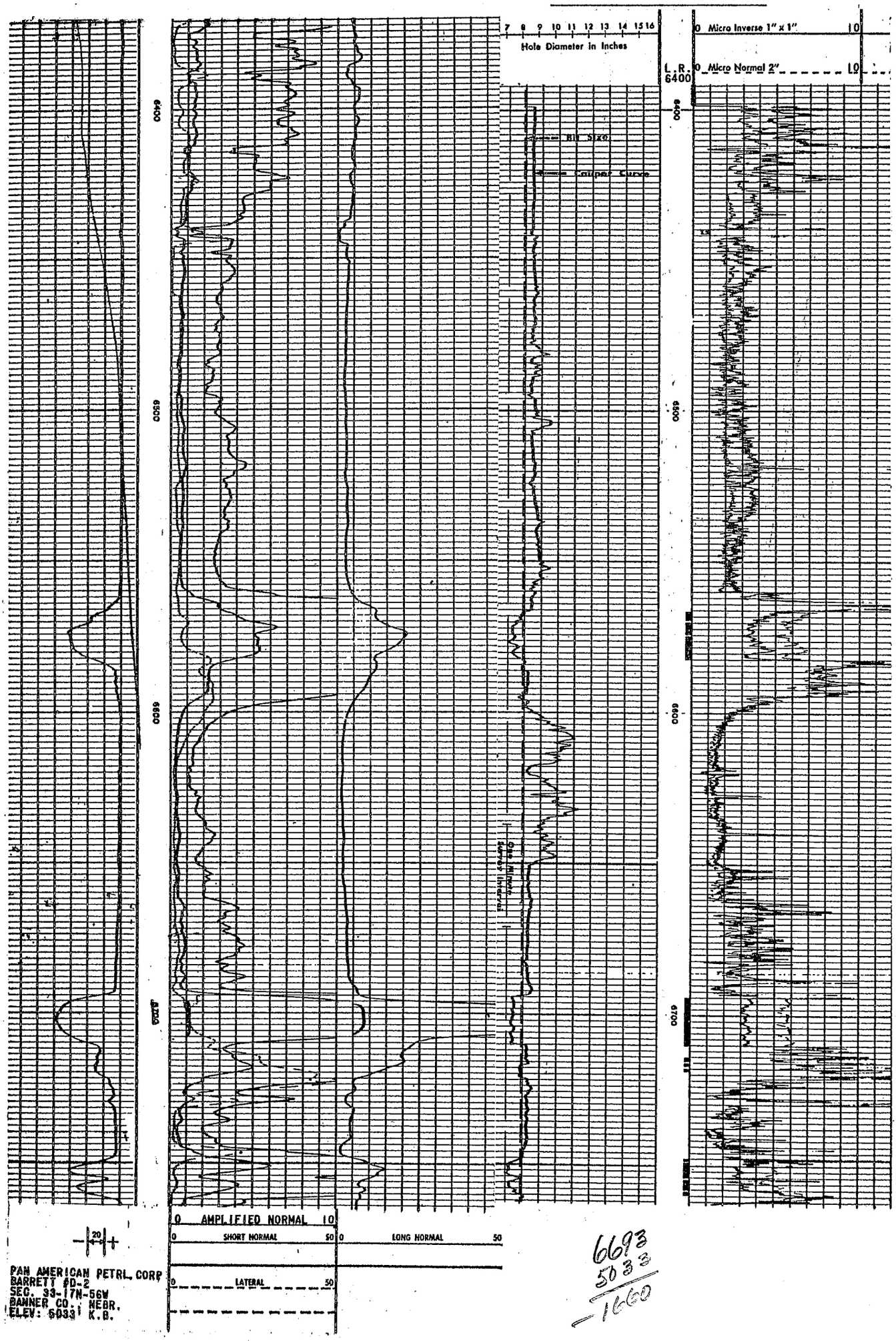
The reverse side of this log has the detail sand section and microlog and micro caliper when available.

"	Rmf	1.7	@	156 F
"	Rmc	1.5	@	156 F

MUD SAMPLE FROM FLOW LINE

MEASURED VALUES RMF 3.7 @ 73
RMC 3.3 @ 73



PAN AMERICAN PETRL. CORP
BARRETT #D-2
SEC. 33-17N-56W
BANNER CO., NEBR.
ELEV: 5033' K.B.

6693
5033
-1660