WELEX

JUL 25 1959

CONTACT CALIPER LOG

COMPANY PAN-AMERICAN PETROLEUM CORPORATION
WELL FLOYD BARRETT NO. E-2
FIELD BARRETT
COUNTY BANNER STATE NEBRASKA

Location: C - SE - SW

Other Logs: ELECTRIC

Sec. 33 Twp 17N Rge 56W

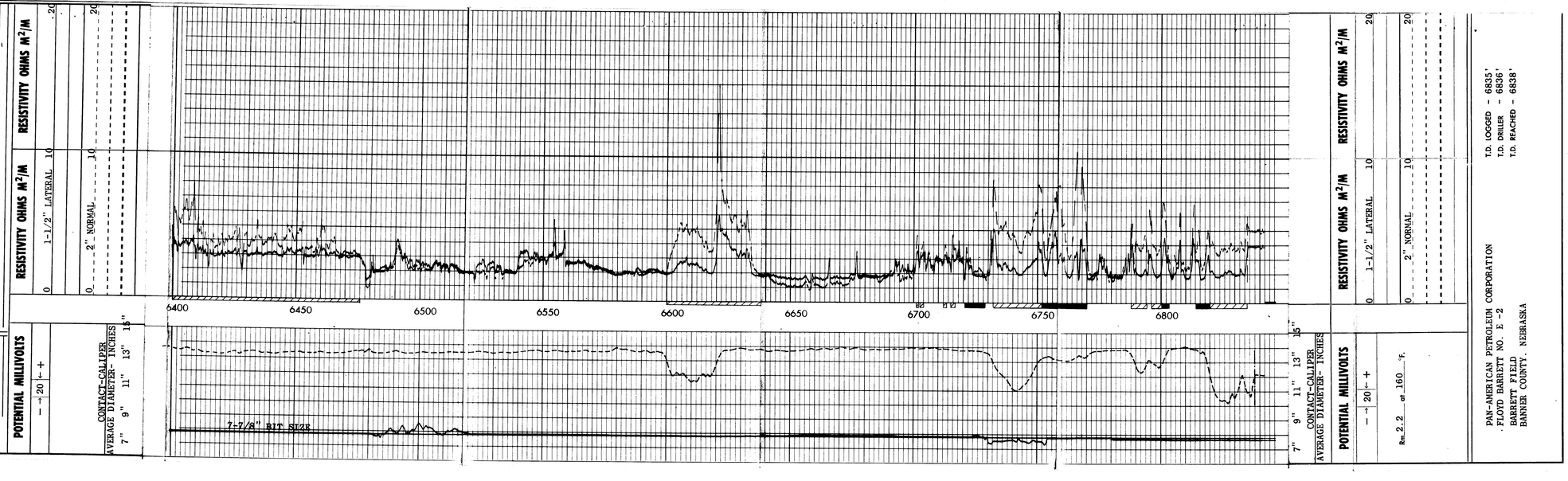
Permanent Datum: GROUND LEVEL Elev. 5052.5'
Log Measured From: ROTARY KELLY BUSHING
Drilling Measured From: ROTARY KELLY BUSHING

Elevation: KB 5061' DF 5060.5' GL 5052.5'

Run No.	ONE
Date	1-30-59
Total Depth Driller	6836'
Total Depth Welex	6838'
Csg. Shoe Driller	530.80'
Csg. Shoe Welex	533'
Survey Begins	6835'
Survey Ends	6400'
Csg. Size	8-5/8"
Bit Size	7-7/8"
Mud Data — Type	WATER BASE CHEMICAL TREAT
Weight	9.9
Viscosity	140
Ph	8.5 @ °F @ °F @ °F @ °F
Wtr. Loss cc/ 30 min	12.2 @ °F @ °F @ °F @ °F
Res. @ Surface Temp	4.8 @ 70°F @ °F @ °F @ °F
Res. @ Max. Hole Temp	2.2 @ 160°F @ °F @ °F @ °F
Rmf	1.7 @ 160°F @ °F @ °F @ °F
Rmc	1.75 @ 160°F @ °F @ °F @ °F
Source Mud Sample	PIT
Recorded By	V. REDEKER
Witnessed By	MR. NAGEL, HOFFMAN & BURNS
Logging Tool No.	5318

REMARKS: TYPE 2 CONTACT LOG

Resistivity Curves Recorded: Normal 2", Lateral 1-1/2"



T.D. LOGGED - 6835'
T.D. DRILLER - 6836'
T.D. REACHED - 6838'

PAN-AMERICAN PETROLEUM CORPORATION
FLOYD BARRETT NO. E-2
BARRETT FIELD
BANNER COUNTY, NEBRASKA