# LANE-WELLS ELGEN Electrolog

4654

| | |
|---|---|
| COUNTY | BANNER |
| FIELD | BARRETT |
| WELL | MARIE BOSLAU NO.1 |
| COMPANY | PAN AMERICAN PETROLEUM CORP |

COMPANY PAN AMERICAN PETROLEUM CORP.
WELL MARIE BOSLAU NO.1
FIELD BARRETT
LOCATION SEC. 34-17N-56W 13
C. SW SW
COUNTY BANNER
STATE NEBRASKA

OTHER SURVEYS ML
APR 10 1959

WELL LOCATION
SEC. 34-17N-56W
C. SW SW
Elevation KB. 5010.0'
DF —
GL 5001.8'
FILE NO.

MEASUREMENTS TAKEN FROM K.B. OR 8.2' ABOVE GROUND LEVEL

| Run No. | 1 | 2 | 3 | 4 | 5 |
|---|---|---|---|---|---|
| First reading | 6745' | | | | |
| Last reading | 398' | | | | |
| Feet measured | 6347' | | | | |
| Casing, Lane-Wells | 398' | | | | |
| Casing, Driller | 394' | | | | |
| Bottom, Lane-Wells | 6746' | | | | |
| Bottom, Driller | 6745' | | | | |
| Max. temp. °F | 157° | | | | |
| Mud characteristics: | | | | | |
| Resistivity | 4.8 @ 80° | @ °F | @ °F | @ °F | @ °F |
| Resist. BHT | 2.4 @ 147° | | | | |
| Nature | GEL + OIL | | | | |
| Density | 10.0 | | | | |
| Viscosity | 110 | | | | |
| Water Loss-cc 30 min. | 4.4 | | | | |
| Mud Ph | 7.6 | | | | |
| Bit size | 7 7/8" | | | | |
| Spacings: | | | | | |
| Short normal | 16" | | | | |
| Long normal | 64" | | | | |
| Lateral | 216" | | | | |
| Rig time | 1 1/4 HOURS | | | | |
| Recorded by | MOSES | | | | |
| Witnessed by | MR. NAGEL, MR. HOFFMAN | | | | |
| Date | 4-7-59 | | | | |

REMARKS OR OTHER DATA — FILE NO.

Rmc = 4.4 @ 80°  Rmf = 5.0 @ 80°
Mud Sample from flow line
Surface Pipe Parted 348 to 354

| POTENTIAL MILLIVOLTS | Depth | RESISTIVITY OHM-METERS | RESISTIVITY OHM-METERS |
|---|---|---|---|
| − 20 + | | Amplified Short Normal 0–10; Short Normal 0–50, 0–500; Lateral 0–50, 0–500 | Long Normal 0–50, 0–500 |

| | | |
|---|---|---|
| Lane Wells | F.R. | 6745' |
| Lane Wells | T.D. | 6746' |
| Driller | T.D. | 6745' |

PAN AMERICAN PETROLEUM CORP.
MARIE BOSLAU NO.1
BARRETT FIELD
SEC. 34-17N-56W
BANNER CO., NEBRASKA
K.B. 5010'