SCHLUMBERGER

MICROLOG

COUNTY BANNER
FIELD or VOWERS UNIT NO.15
LOCATION SEC.33-17N-54W
WELL VOWERS
COMPANY PAN AMERICAN PETROLEUM CORP.

COMPANY PAN AMERICAN PETROLEUM CORP.
WELL VOWERS UNIT NO.15
Contractor 22
FIELD VOWERS
LOCATION SEC.33-17N-54W
COUNTY BANNER
STATE NEBRASKA

Other Surveys IES
Location of Well

Elevation K.B. 4759.6
D.F.
or G.L. 4750

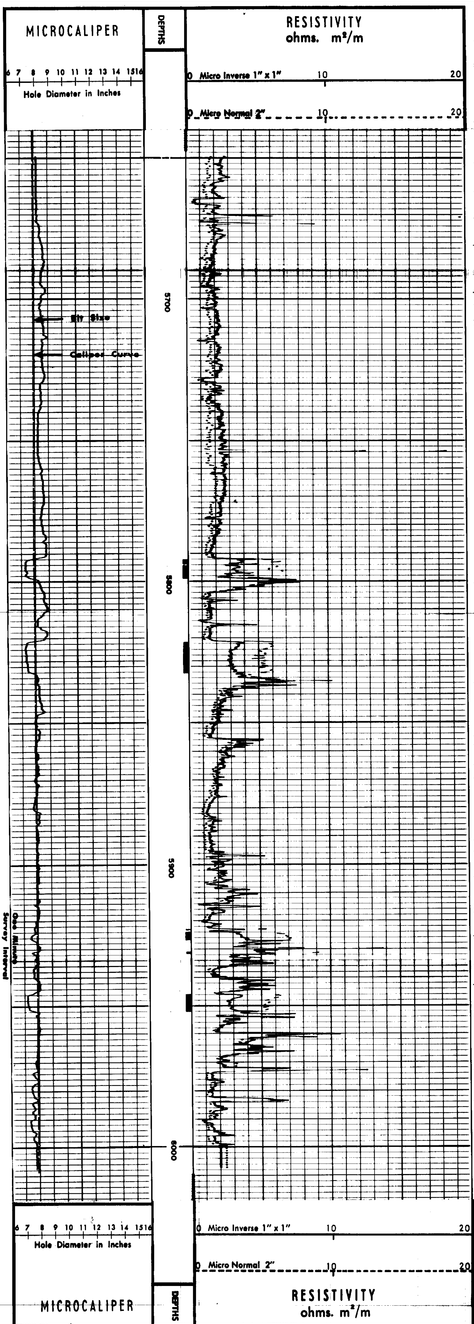
Log Depths Measured From KB 9.6ft. above GL

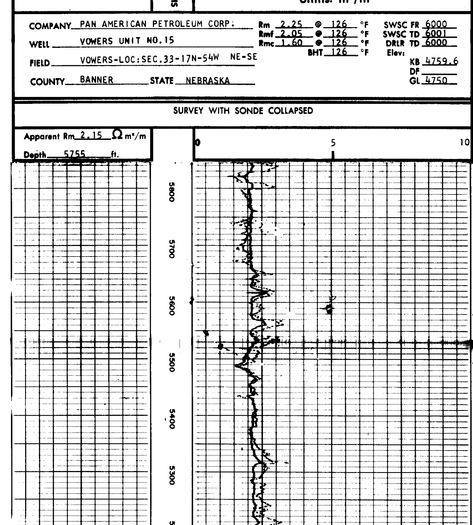
RUN No.	ONE
Date	3-2-62
Depth Reading	5900
Last Reading	5650
Feet Measured	3350
Bottom Driller	6000
Bottom Logger	5900
Mud Resist. Vis.	56LB-GEL
Mud Resist. L.C.	10
Mud Resist. Vis.	85
Mud Resist. L.C.	10
Mud Resist. Vis.	70
Res. BHT	2.25 @ 126
Res. BHT	2.25 @ 126
Vis. Loss L.C.	4
Mud Loss Rm	2.15 @ CC 30 min
Rmf	2.05 @ CC 30 min
Mud Loss Rm	2.19 @ 126
Rmf	2.05 @ 126
Bit Size	7 7/8
Depth	5755
Sonde Type	PMS-A
Pad Type	H
Time	1 1/2 HOURS
Truck No.	1 5GA K.M.
Recorded By	HANSEN
Witnesses	Mr. SMITH

FOLD HERE

REMARKS

MUD SAMPLE FROM FLOW LINE



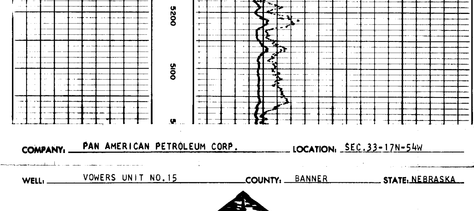


COMPANY PAN AMERICAN PETROLEUM CORP.
WELL VOWERS UNIT NO.15
FIELD VOWERS-LOC:SEC.33-17N-54W NE-SE
COUNTY BANNER STATE NEBRASKA

Rm 2.25 @ 126 °F
Rmf 2.05 @ 126 °F
Rmc 1.60 @ 126 °F
BHT 126 °F

SWSC FR 6000
SWSC TD 6001
DRLR TD 6000
Elev.:
KB 4759.6
DF
GL 4750

SURVEY WITH SONDE COLLAPSED



COMPANY: PAN AMERICAN PETROLEUM CORP. LOCATION: SEC.33-17N-54W
WELL: VOWERS UNIT NO.15 COUNTY: BANNER STATE: NEBRASKA

First in the Field *Foremost in Research*