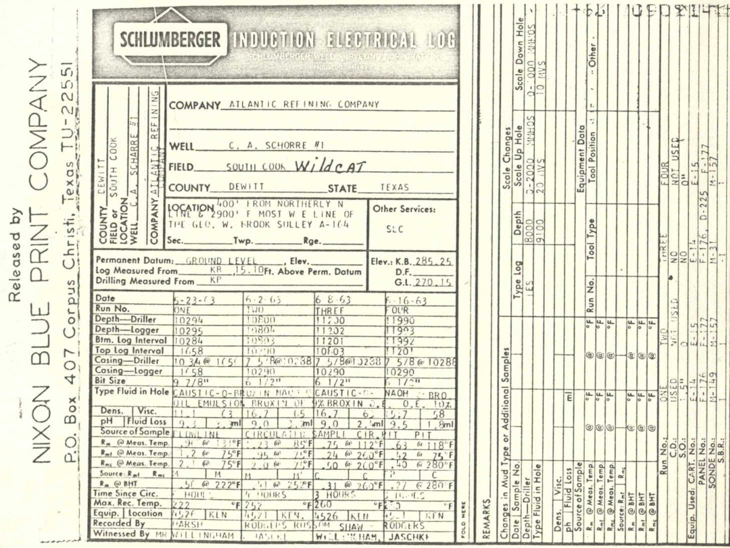


Figure 3. Type log, Clinton Prospect.

Released by
NIXON BLUE PRINT COMPANY
P.O. Box 407 Corpus Christi, Texas TU-22551

SCHLUMBERGER INDUCTION ELECTRICAL LOG
SCHLUMBERGER WELL SURVEYING CORPORATION
Houston, Texas

COUNTY DEWITT
FIELD or LOCATION SOUTH COOK
WELL C. A. SCHARRE #1
COMPANY ATLANTIC REFINING COMPANY

COMPANY ATLANTIC REFINING COMPANY
WELL C. A. SCHORRE #1
FIELD SOUTH COOK Wildcat
COUNTY DEWITT STATE TEXAS
LOCATION 400' FROM NORTHERLY N LINE & 2900' F MOST W E LINE OF THE GEO. W. BROOK SULLEY A-164
Sec. Twp. Rge.
Other Services: SLC

Permanent Datum: GROUND LEVEL, Elev.
Log Measured From KB, 15.10 Ft. Above Perm. Datum
Drilling Measured From KP
Elev.: K.B. 285.25
D.F.
G.L. 270.15

Date	5-23-63	6-2-63	6-8-63	6-16-63
Run No.	ONE	TWO	THREE	FOUR
Depth—Driller	10294	10800	11200	11990
Depth—Logger	10295	10804	11202	11993
Btm. Log Interval	10284	10803	11201	11992
Top Log Interval	1658	10290	10803	11201
Casing—Driller	10 3/4 @ 1659	7 5/8 @ 10288	7 5/8 @ 10288	7 5/8 @ 10288
Casing—Logger	1658	10290	10290	10290
Bit Size	9 7/8"	6 1/2"	6 1/2"	6 1/2"
Type Fluid in Hole	CAUSTIC-O-BR OIL EMULSION	OXIN NAOH O BROXIN OF	CAUSTIC-O- 9% BROXIN O.E	NAOH - BRO. O.E. 10%
Dens. | Visc.	11.1 | 63	16.7 | 65	16.7 | 62	15.7 | 58
pH | Fluid Loss	9.3 | 3.3 ml	9.0 | 2.2 ml	9.0 | 2.4 ml	9.5 | 1.8 ml
Source of Sample	FLOWLINE	CIRCULATING	SAMPLE CIR. PIT	PIT
R_m @ Meas. Temp.	.96 @ 131°F	1.23 @ 85°F	.75 @ 112°F	.63 @ 118°F
R_{mf} @ Meas. Temp.	1.2 @ 75°F	.95 @ 75°F	.24 @ 260°F	.42 @ 75°F
R_{mc} @ Meas. Temp.	2.1 @ 75°F	2.0 @ 75°F	.50 @ 260°F	.40 @ 280°F
Source: R_{mf} | R_{mc}	M | M	M | M	C | C	P | C
R_m @ BHT	.56 @ 222°F	.51 @ 252°F	.31 @ 260°F	.27 @ 280°F
Time Since Circ.	6 HOURS	4 HOURS	3 HOURS	3 HOURS
Max. Rec. Temp.	222 °F	252 °F	260 °F	280 °F
Equip. | Location	4526 | KEN	4521 | KEN.	4526 | KEN	4521 | KEN
Recorded By	PARSH	RODGERS ROSSOM	SHAW	RODGERS
Witnessed By	MR WILLINGHAM	JASCKE	WILLINGHAM,	JASCHKE

FOLD HERE

REMARKS

Changes in Mud Type or Additional Samples		
Date | Sample No.		
Depth—Driller		
Type Fluid in Hole		
Dens. | Visc.		
ph | Fluid Loss	ml	
Source of Sample		
R_m @ Meas. Temp.	@ °F	@ °F
R_{mf} @ Meas. Temp.	@ °F	@ °F
R_{mc} @ Meas. Temp.	@ °F	@ °F
Source: R_{mf} | R_{mc}		
R_m @ BHT	@ °F	@ °F
R_{mf} @ BHT	@ °F	@ °F
R_{mc} @ BHT	@ °F	@ °F

Scale Changes

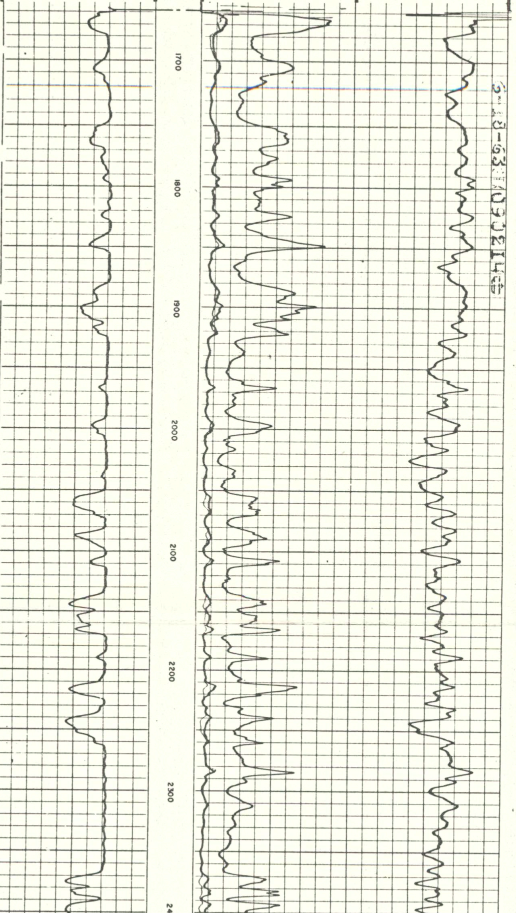
Type Log	Depth	Scale Up Hole	Scale Down Hole
IES	8000	0-2000 MMHOS	0-1000 MMHOS
	9100	20 MVS	10 MVS

Equipment Data

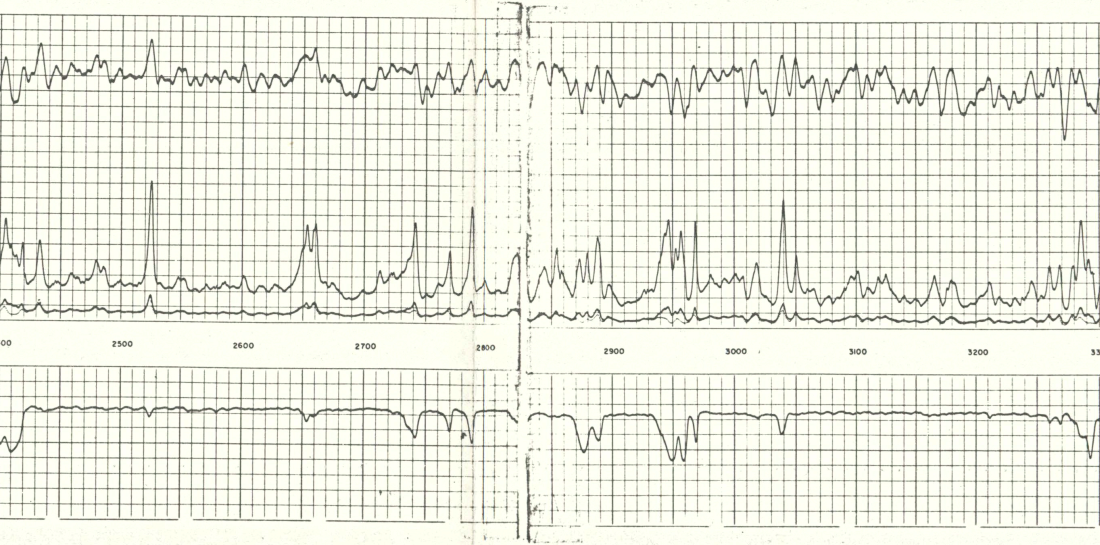
Run No.	Tool Type	Tool Position	Other

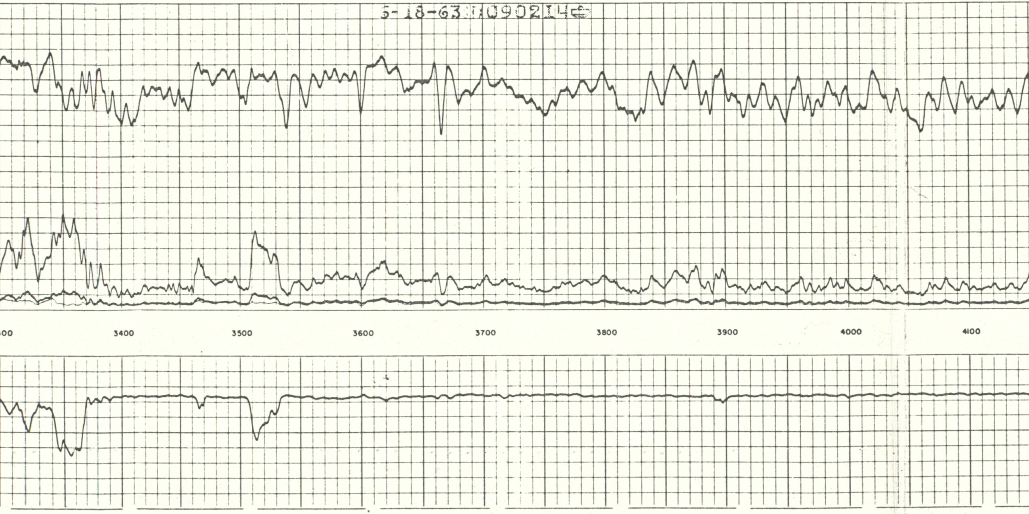
Run No.:	ONE	TWO	THREE	FOUR
C.D.:	USED	NOT USED	NO	NOT USED
S.O.:	1.5"	0	NO	0"
Equip. Used: CART. No.:	E-14	E-15	E-14	E-15
PANEL No.:	F-176	F-177	F-176, D-225	F-177
SONDE No.:	M-149	M-157	M-31	M-157
S.B.R.:	1	1	-1	1

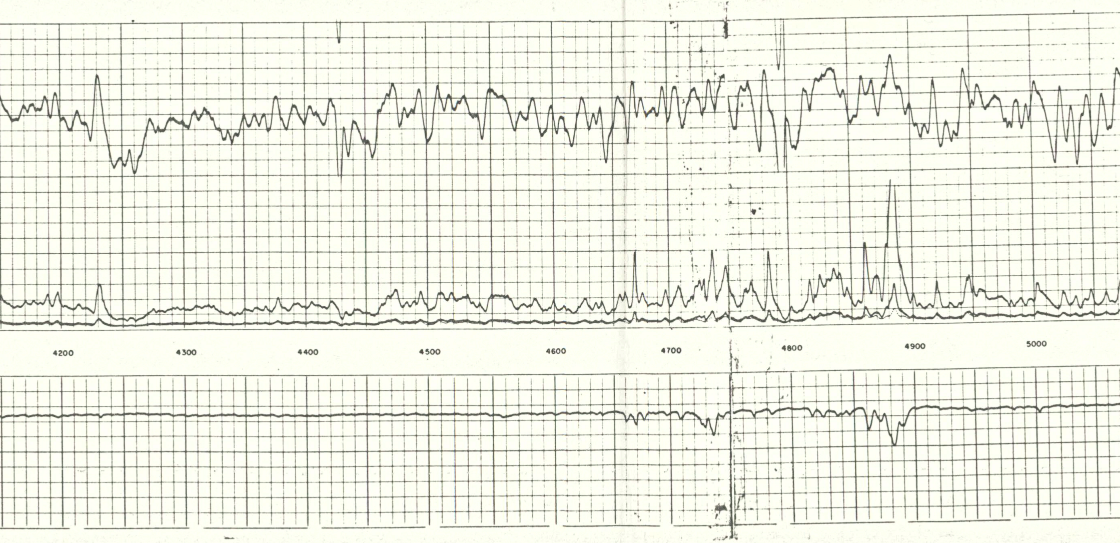
SPONTANEOUS POTENTIAL millivolts	DEPTHS	RESISTIVITY ohms - m²/m	CONDUCTIVITY millimhos/m = $\frac{1000}{\text{ohms - m}^2\text{/m}}$
20 − |↔| +	2" = 100 CSG. 1155'	0 A - 16" - M SHORT NORMAL 20 0 200	2000 FF40 INDUCTION 0 4000 2000
		INDUCTION 0 20 0 200	

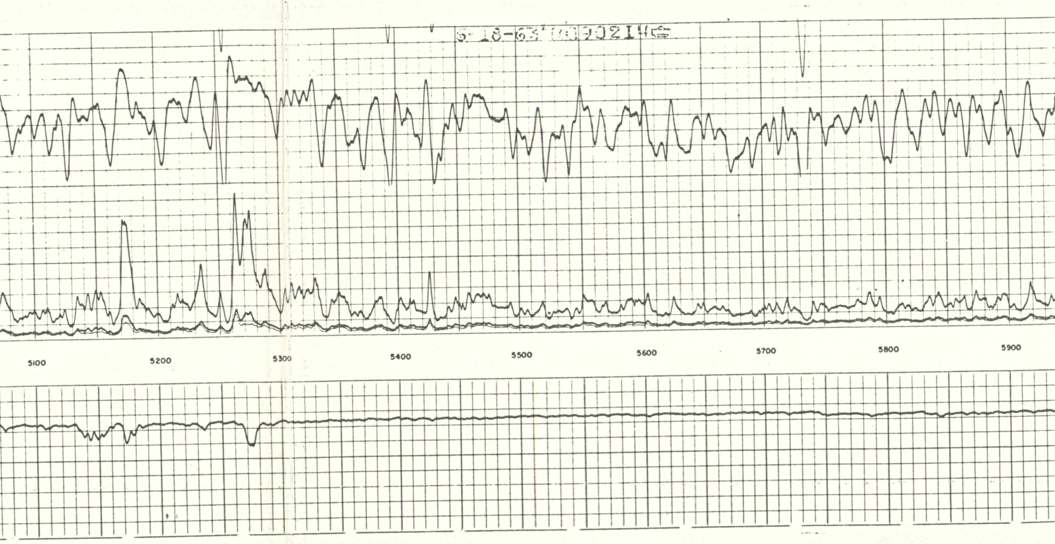


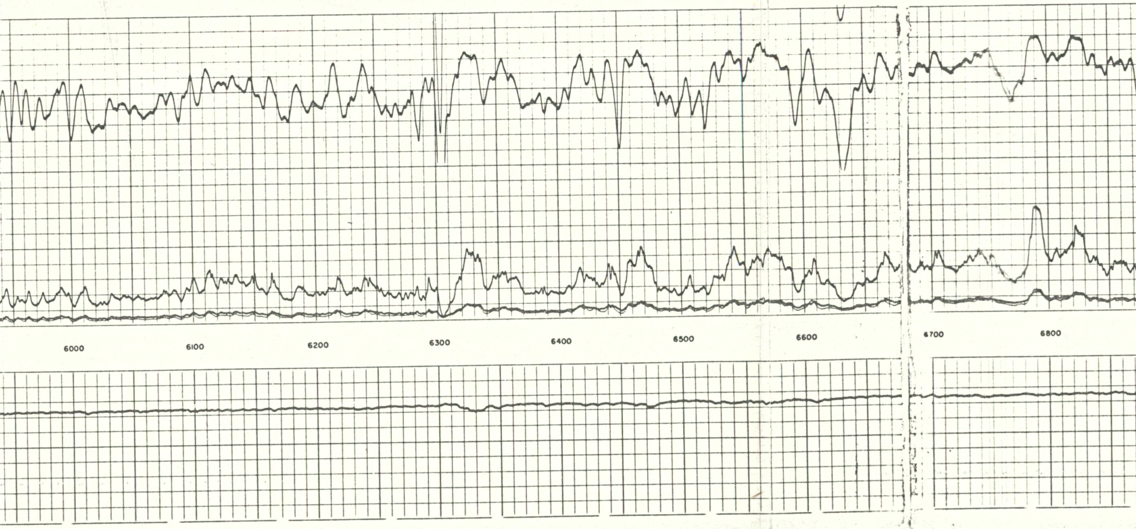
6-18-63 0902 I45

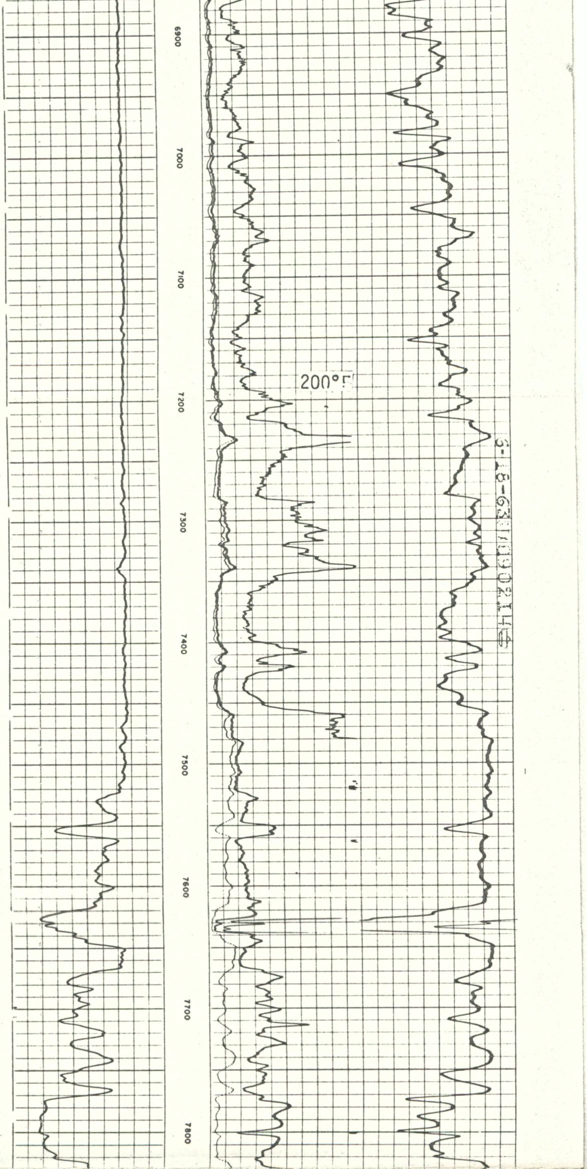


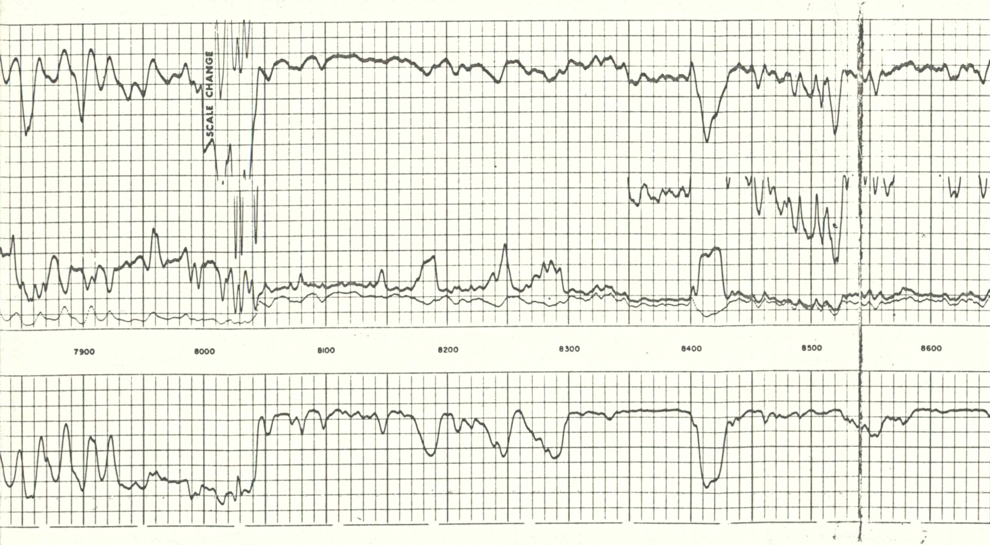


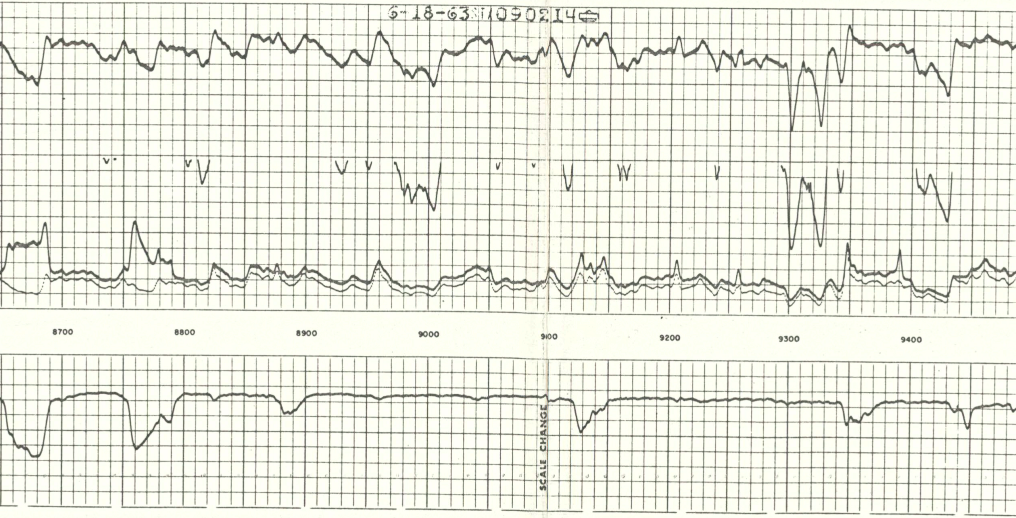


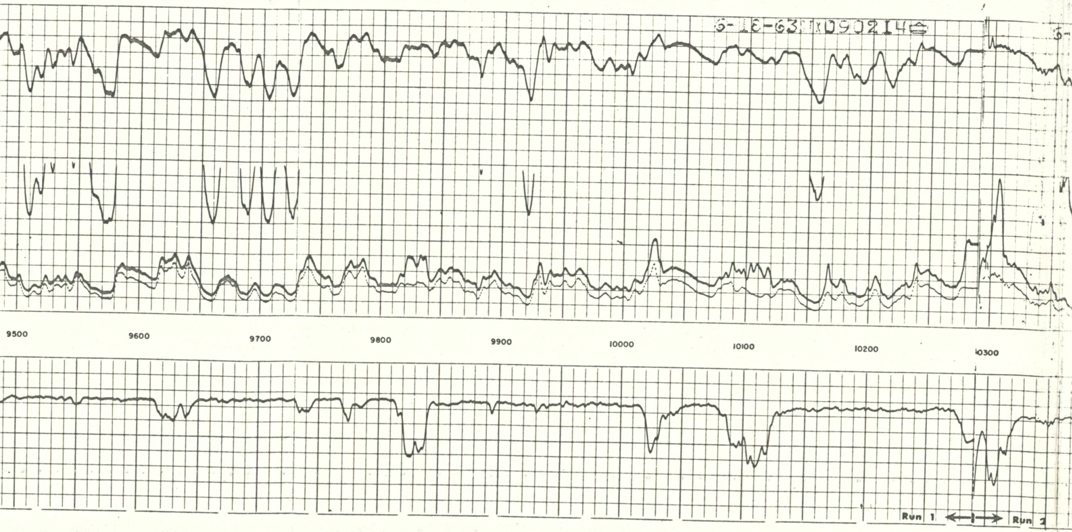


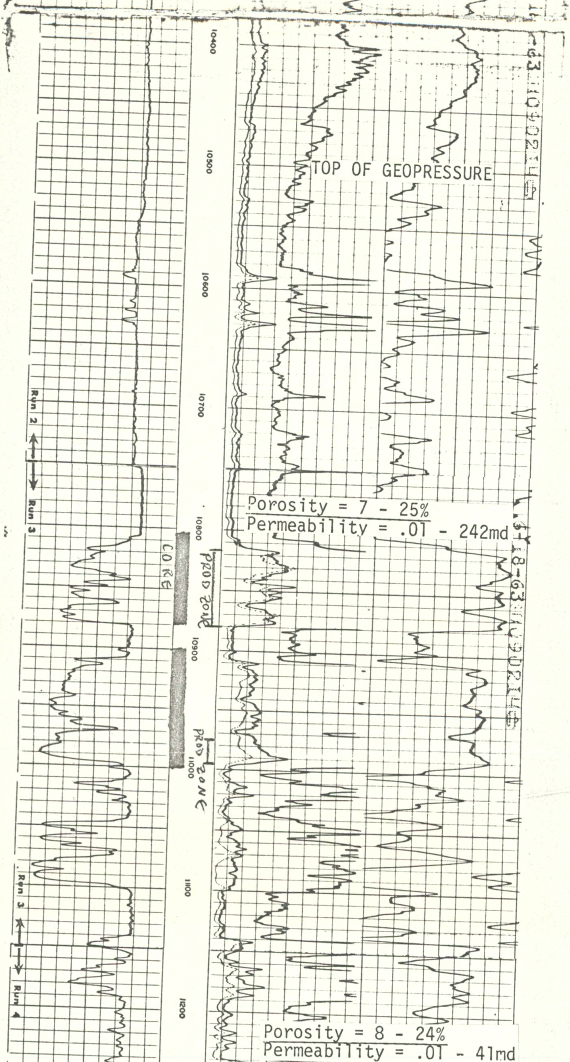







6-18-63N0902I4

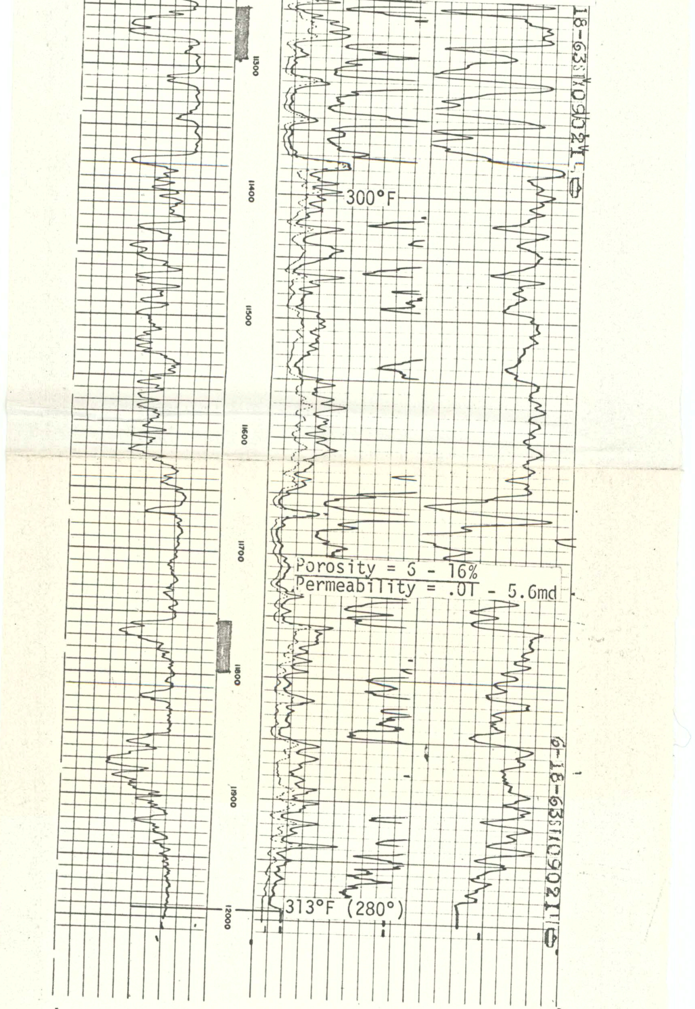




TOP OF GEOPRESSURE

Porosity = 7 - 25%
Permeability = .01 - 242md

Porosity = 8 - 24%
Permeability = .01 - 41md



− |⟷10| +		0 A-16"-M 4 0 SHORT NORMAL 20	6 FF40 INDUCTION 1000 0
		0 200	2000 1000
		INDUCTION 0 20 0 200	
SPONTANEOUS-POTENTIAL millivolts	DEPTHS	RESISTIVITY ohms-m²/m	CONDUCTIVITY millimhos/m = $\frac{1000}{\text{ohms-m}^2/\text{m}}$

COMPANY ATLANTIC REFINING COMPANY

WELL C. A. SCHORRE #1

FIELD SOUTH COOK

COUNTY DEWITT **STATE** TEXAS

SWSC FR 11992
SWSC TD 11993
DRLR TD 11990
Elev:
KB 285.25
DF
GL 270.15