G 01173

0 0 2 6 1

COMPANY Shell Oil Company

WELL Test Well (Butterfield) # 1-R-F

FIELD W.C.

COUNTY Vermilion STATE Pa.

Permanent Datum: Ground Level
Elev. 0 ft
Log Measured From: Ground Level
Elev. 0 ft
Drilling Measured From: Ground Level
Elev. 0 ft

Date 6-6-62
Run Number 1
Depth-Driller 3320
Depth-Logger 3320
Bottom Logged Interval 3320
Top Log Interval Surface
Casing-Driller 8 5/8 @ 1000
Casing-Logger 1000
Bit Size 7 7/8
Type Fluid in Hole Water
Dens. —
Visc. —
pH —
Fluid Loss —
Source of Sample —
R_m @ Meas. Temp. .37 @ 75°
R_mf @ Meas. Temp. .28 @ 75°
R_mc @ Meas. Temp. .46 @ 75°
Source: R_mf R_mc
R_m @ BHT .27 @ 100°
R_mf @ BHT .21 @ 100°
R_mc @ BHT .34 @ 100°
Max. Rec. Temp. 100°
Equipment Number 5-6
Location Vermilion
Recorded By Kaufman
Witnessed By Stanford

FIELD PRINT

COUNTY
FIELD or LOCATION
WELL
COMPANY

REMARKS

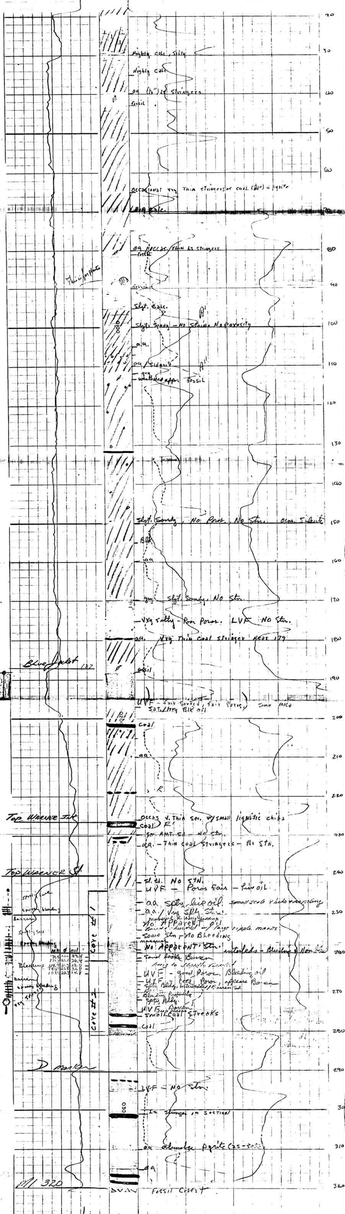
Changes in Mud Type or Additional Samples
Date | Sample No. | Depth—Driller | Type Fluid in Hole

Scale Changes		
Type Log	Depth	Scale Up Hole	Scale Down Hole

Equipment Data			
Run No.	Tool Type	Pad Type	Tool Pos.	Other

	AM			PM			
	Meas. Temp	Rm		Meas. Temp	Rm		
Rm:	75.5 @	.37		75.5 @	.37		
Rmf:	77.5 @	.25		77.5 @	.28		
Rmc:	81.0 @	.35		81.0 @	.46		

SPONTANEOUS POTENTIAL millivolts	Tracks	RESISTIVITY ohms, m²/m	RESISTIVITY ohms, m²/m
		SHORT NORMAL 16"/64"	LONG NORMAL 64" NORMAL
-10 +		0 50	0 50
		0 500	0 500
		18"/8" LATERAL 16" NORMAL	
		0 500	
		0 500	



Calc.

LAT.

NOR.