SCHLUMBERGER WELL SURVEYING CORPORATION

COMPANY Sunoco Oil Co.
WELL Sohio Mace (Mississippi) S-655
FIELD Wilcox
COUNTY Lincoln STATE Ala.

COUNTY
FIELD or LOCATION
WELL
COMPANY

LOCATION: 1650' E, 330' S NW C
Sec. 2 Twp. 3 S Rge. 3 W

Other Services:

Permanent Datum: Gr. Log Measured from: Gr. Log Drilling Measured from: Gr. Log

Ft. Above Perm. Datum

Elev.: K.B. 0.0 D.F. G.L. 765

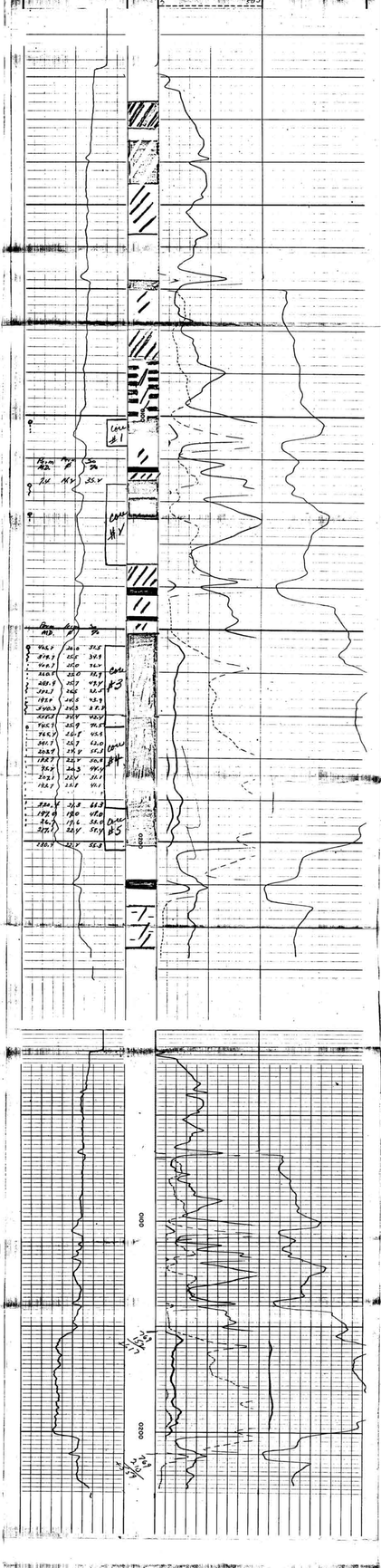
Run No.	Date	Depth—Driller	Depth—Logger	Bottom Log Interval	Top Log Interval	Casing—Driller	Casing—Logger	Bit Size	Type Fluid in Hole	Dens.	Visc.	pH	Fluid Loss	Source of Sample	Rm @ Meas. Temp.	Rmf @ Meas. Temp.	Rmc @ Meas. Temp.	Source: Rmf Rmc	Rm @ BHT	Rmf @ BHT	Rmc @ BHT	Time Since Circ.	Max. Rec. Temp.	Equip. Location	Recorded By	Witnessed By
1	7-25-67	7425	—	7425	Surface	8 5/8	—	7 7/8	Oil	8.8	45	8	—	Flowline	.43 @ 75°	.57 @ 75°	.45 @ 75°	—	—	—	—	8	145°	Lafayette	Bell	Mr. Hughes

REMARKS

Changes in Mud Type or Additional Samples						
Date	Sample No.					
Depth—Driller						
Type Fluid in Hole						
Dens.	Visc.					
pH	Fluid Loss	ml		ml		
Source of Sample						
R_m @ Meas. Temp.	.4	°F	.8	°F		
R_{mf} @ Meas. Temp.	.4	°F	.6	°F		
R_{mc} @ Meas. Temp.	.4	°F	.8	°F		
Source: R_{mf} R_{mc}						
R_m @ BHT	.4	°F	.4	°F		
R_{mf} @ BHT	.4	°F	.6	°F		
R_{mc} @ BHT	.4	°F	.8	°F		

Scale Changes			
Type Log	Depth	Scale Up Hole	Scale Down Hole

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

Total 565 x 67
Pos. 9.2 x 67

SPONTANEOUS POTENTIAL millivolts	Depth	RESISTIVITY ohms. m²/m SHORT NORMAL AM: 8"	RESISTIVITY ohms. m²/m LONG NORMAL 64" NORMAL
10		2 — 20	2 — 20
		18"8" LATERAL 2 — 20