COMPANY Shell Oil Company

WELL Test Hole #189 C

FIELD Wildcat

COUNTY Vernon STATE Mo

LOCATION 955' ... 1975' N of SE corner

Sec. 18 Twp. 37N Rge. 33W

Permanent Datum: GL Elev. 873

Log Measured From GL ... Ft. Above Perm. Datum

Drilling Measured From GL

Elev.: K.B. — D.F. — G.L. 873

Other Services: —

Date	10-1-63
Run No.	One
Depth—Driller	279
Depth—Logger	278
Btm. Log Interval	277
Top Log Interval	20
Casing—Driller	
Casing—Logger	
Bit Size	5 7/8"
Type Fluid in Hole	Native
Dens. / Visc.	
pH / Fluid Loss	ml
Source of Sample	
Rm @ Meas. Temp.	°F
Rmf @ Meas. Temp.	°F
Rmc @ Meas. Temp.	°F
Source: Rmf / Rmc	
Rm @ BHT	°F
Time Since Circ.	
Max. Rec. Temp.	°F
Equip. / Location	2975 / Sth
Recorded By	Baker
Witnessed By	Baker

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.	@ °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

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

	PM Meas. Temp	PM BHT	TM Meas. Temp	TM BHT
Rm	3.98 @ 78	4.3 @ 67	4.4 @ 78	5.1 @ 67
Rmf	3.14 @ 84	3.93 @ 67	3.4 @ 84	4.26 @ 67
Rmc	6.24 @ 84	7.8 @ 67	6.6 @ 84	8.3 @ 67

SPONTANEOUS POTENTIAL millivolts	Depths	RESISTIVITY ohms. m²/m	RESISTIVITY ohms. m²/m
10 — +		SHORT NORMAL AM-8" 0–50, 0–500; 18'8" LATERAL 0–50, 0–500	LONG NORMAL 0–50, 0–500

CALIBRATION