SHELL OIL COMPANY WELL SURVEYING CORPORATION

COMPANY Shell Oil Company
WELL Test Hole (Trautwein) #151-T
W.C.
FIELD
COUNTY Vernon STATE Mo.
LOCATION 210' So. of N line & 190' E of W L
Sec. 30 Twp. 33N Rge. 33W
Other Services:

COUNTY
FIELD or LOCATION
WELL
COMPANY

Permanent Datum: G.L. Elev. 7896 Elev.: K.B.
Log Measured from G.L. 8 Above Perm. Datum D.F.
Drilling Measured from G.L. G.L. 7896

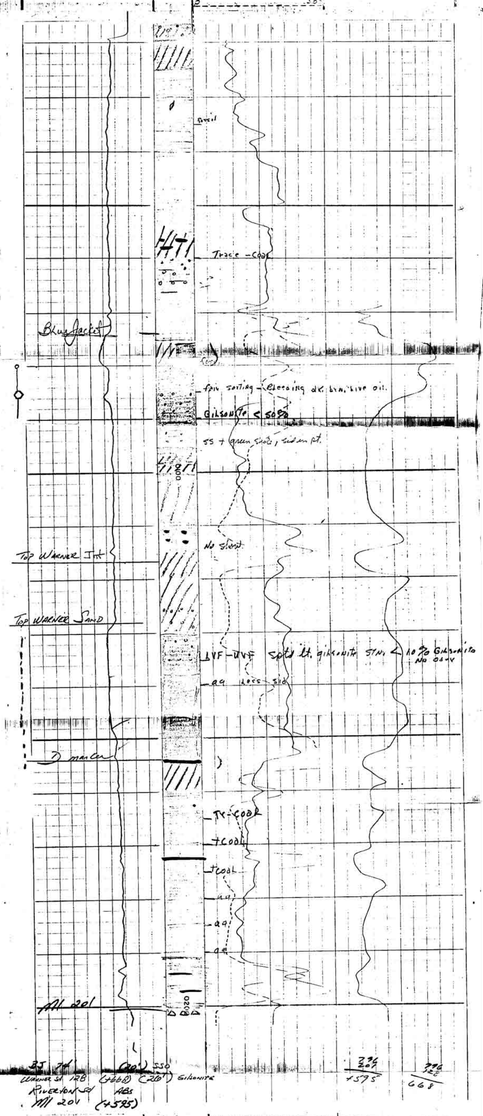
Date	8-30-67
Run No.	One
Depth—Driller	302
Depth—Logger	302
Btm. Log Interval	301
Top Log Interval	20
Casing—Driller	
Casing—Logger	
Bit Size	Native
Type Fluid in Hole	
Dens. / Visc.	— / —
pH / Fluid Loss	— / — ml
Source of Sample	Flow Line
R_m @ Meas. Temp.	@ °F
R_{mf} @ Meas. Temp.	@ °F
R_{mc} @ Meas. Temp.	@ °F
Source: R_{mf} / R_{mc}	Sec. / Sec.
R_m @ BHT	@ °F
R_{mf} @ BHT	@ °F
R_{mc} @ BHT	@ °F
Time Since Circ.	3 Min.
Max. Rec. Temp.	3 °F
Equipment Location	Sutherland
Recorded By	Oswald
Witnessed By	—

FIELD PRINT

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

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

PM		BHT	TM		BHT
Meas. Temp.			Meas. Temp.		
R_m: 2.02 @ 67			3.6 @ 67		
R_{mf}: 2.59 @ 67		Same	3.0 @ 67		Same
R_{mc}: 4.56 @ 67			4.8 @ 67