
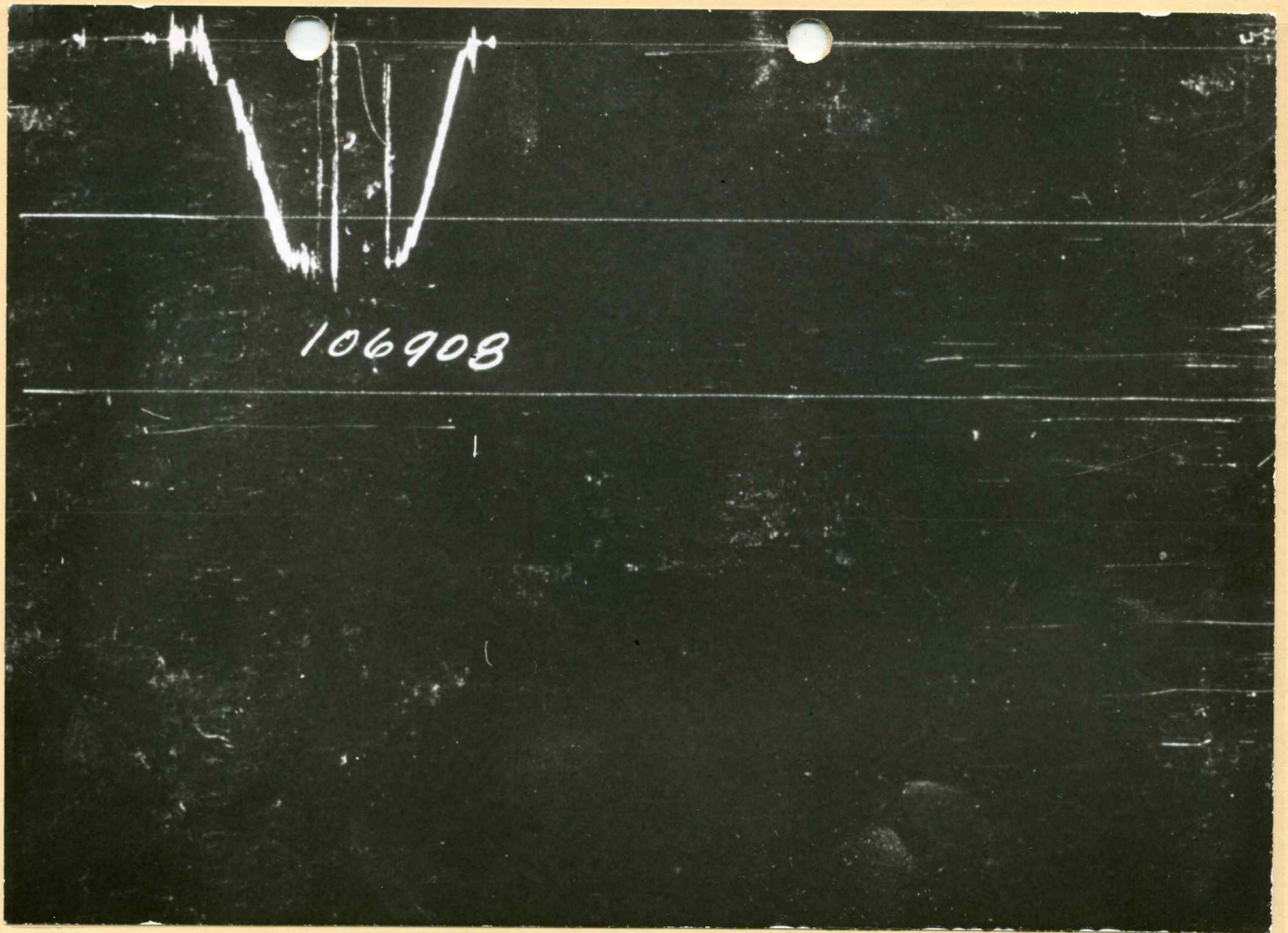


Initial Closed In Time	-	Minutes		Date	6-20-58	
Tool Open Flow Period	20	Minutes		Ticket No.	106908	
Final Closed In Time	20	Minutes		HOWCO DISTRICT	El Dorado	
Depth Top Gauge	2427'	Ft.	Blanked Off	No	Kind of Job	Open Hole Test
BT. P.R.D. No	537		12	Hr. Clock	CONTRACTOR	Company Tools
Pressure Readings	Field		Office Corrected		HOLE & TOOL DATA	
Initial Hydro Mud Pressure			1295		Elevation	1346' D. F. Top Packer Depth 2438'
Initial Closed in Pres.					Total Depth	2451' Bottom Packer Depth 2444'
Initial Flow Pres.			10		Casing or Hole Size	7 7/8" Size & Type Wall Packer 6 3/4" ESWP
Final Flow Pres.			18		Liner or Rathole Size	7 7/8" Size Bottom Choke 5/8"
Final Closed in Pres.			595		Casing Perforations	Top Bottom Size Surface Choke 1/4"
Final Hydro Mud Pressure			1250		Interval Tested	2444' to 2451' ID & Length Air Chamber -
Depth Center Gauge		Ft.	Blanked Off		Formation Tested	Mississippi ID & Length Drill Collars -
BT. P.R.D. No				Hr. Clock	Est. Gauge Depth Temp.	100 F° Size Drill Pipe 4 1/2" API FH
Pressure Readings	Field		Office Corrected		MUD DATA Weight	10.3 Viscosity 33
Initial Hydro Mud Pressure					All depths measured from	Kelly Bushing No...Folders Reproduced 5
Initial Closed in Pres.					REMARKS: Interval tested from 2444' to 2451'	
Initial Flow Pres.					in the Mississippi. Tool opened @ 8:42 P. M.	
Final Flow Pres.					with a very weak blow and died in 8 minutes,	
Final Closed in Pres.					by-passed and reopened with a very weak blow	
Final Hydro Mud Pressure					and died in 10 minutes, closed in pressure taken	
Depth Bottom Gauge		Ft.	Blanked Off		@ 9:02 P. M., and started off bottom @ 9:22 P.	
BT. P.R.D. No				Hr. Clock	M.	
Pressure Readings	Field		Office Corrected		NO P.R.D. WAS RUN.	
Initial Hydro Mud Pressure					Recovered	20' Feet of Mud with a few specks
Initial Closed in Pres.					Recovered	Feet of of oil
Initial Flow Pres.					Recovered	Feet of
Final Flow Pres.					Recovered	Feet of
Final Closed in Pres.					Recovered	Feet of
Final Hydro Mud Pressure					Witnessed By	Mr. ?
Amount-Type of Cushion	none				Tester	E. L. Sanders

LOCATION SEC: ?
 FIELD CLASSSEN
 COUNTY BUTLER
 STATE KANSAS

A. CLASSSEN
 LEASE NAME
 4
 WELL NO.
 1
 TEST NO.
 GROVE DRILLING COMPANY
 LEASE OWNER
 KANSAS
 OWNERS DISTRICT



106908

PRESSURE

TIME

Each Horizontal Line Equal to 1000 p.s.i.