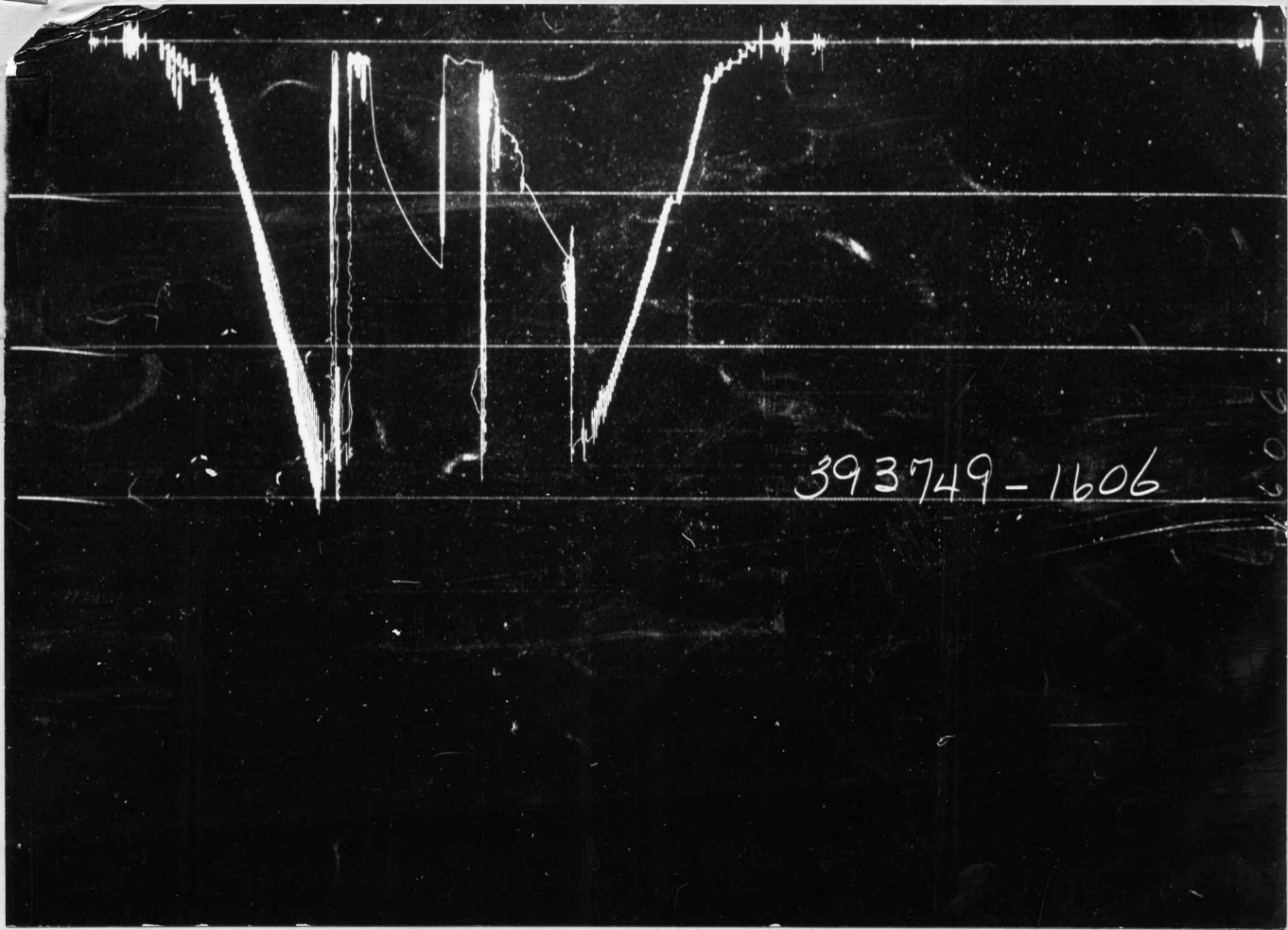


Flow Time	1st 10	Min.	2nd 30	Min.	Date	7-4-64	Ticket Number	393749
Closed In Press. Time	1st 45	Min.	2nd 45	Min.	Kind of Job	OPEN HOLE	Halliburton District	LIBERAL
Pressure Readings	Field		Office Corrected		Tester	R. WHITE	Witness	-
Depth Top Gauge	5650	Ft.	no	Blanked Off	Drilling Contractor	MORAN BROTHERS INCORPORATED	BW	
BT. P.R.D. No.	1606		12	Hour Clock	Elevation	2611' GL	Top Packer	5651'
Initial Hydro Mud Pressure	2700		2641		Total Depth	5713'	Bottom Packer	5655'
Initial Closed in Pres.	1479		1479		Interval Tested	5655-5710' (12')	Formation Tested	Morrow
Initial Flow Pres.	49	1	126**		Casing or Hole Size	7 7/8"	Casing Perfs.	Top Bot.
Final Flow Pres.	132	1	126**		Surface Choke	1"	Bottom Choke	3/4"
Final Closed in Pres.	1429		1417		Size & Kind Drill Pipe	1 1/2" FH	Drill Collars Above Tester	2 3/8" x 600'
Final Hydro Mud Pressure	2684		2599		Mud Weight	8.9	Mud Viscosity	37
Depth Cen. Gauge		Ft.		Blanked Off	Temperature	120	Anchor Size & Length	ID 2 1/2" OD 5" X 31'
BT. P.R.D. No.				Hour Clock	Depths Mea. From	Ground level	Depth of Tester Valve	5645 Ft.
Initial Hydro Mud Pres.					Cushion		Depth Back Pres. Valve	5640 DCIP Ft.
Initial Closed in Pres.					Recovered	380	Feet of	gas cut drilling mud
Initial Flow Pres.		1			Recovered		Feet of	
Final Flow Pres.		1			Recovered		Feet of	
Final Closed in Pres.					Recovered		Feet of	
Final Hydro Mud Pres.					Oil A.P.I. Gravity		Water Spec. Gravity	
Depth Bot. Gauge	5709	Ft.	yes	Blanked Off	Gas Gravity		Surface Pressure	psi
BT. P.R.D. No.	1605		12	Hour Clock	Tool Opened	5:30 am	Tool Closed	7:40 am
Initial Hydro Mud Pres.	2743		2664		Remarks	Open tool at 5:30 with a weak blow.		
Initial Closed in Pres.	1518		1505		Closed at 5:40 am for 45 mins. Reopen at 6:25			
Initial Flow Pres.	266	1	289**		with a good blow, gas to surface at 6:39 am to			
Final Flow Pres.	498	1	488**		weak to guage. Bypassed tool at 6:50 am. Closed			
Final Closed in Pres.	1568		1571		tool at 6:55 am. Off bottom at 7:40 am. Charts			
Final Hydro Mud Pres.	2710		2630		indicate plugging throughout test. *unable to read. **questionable. No special reading.			

FORMATION TEST DATA

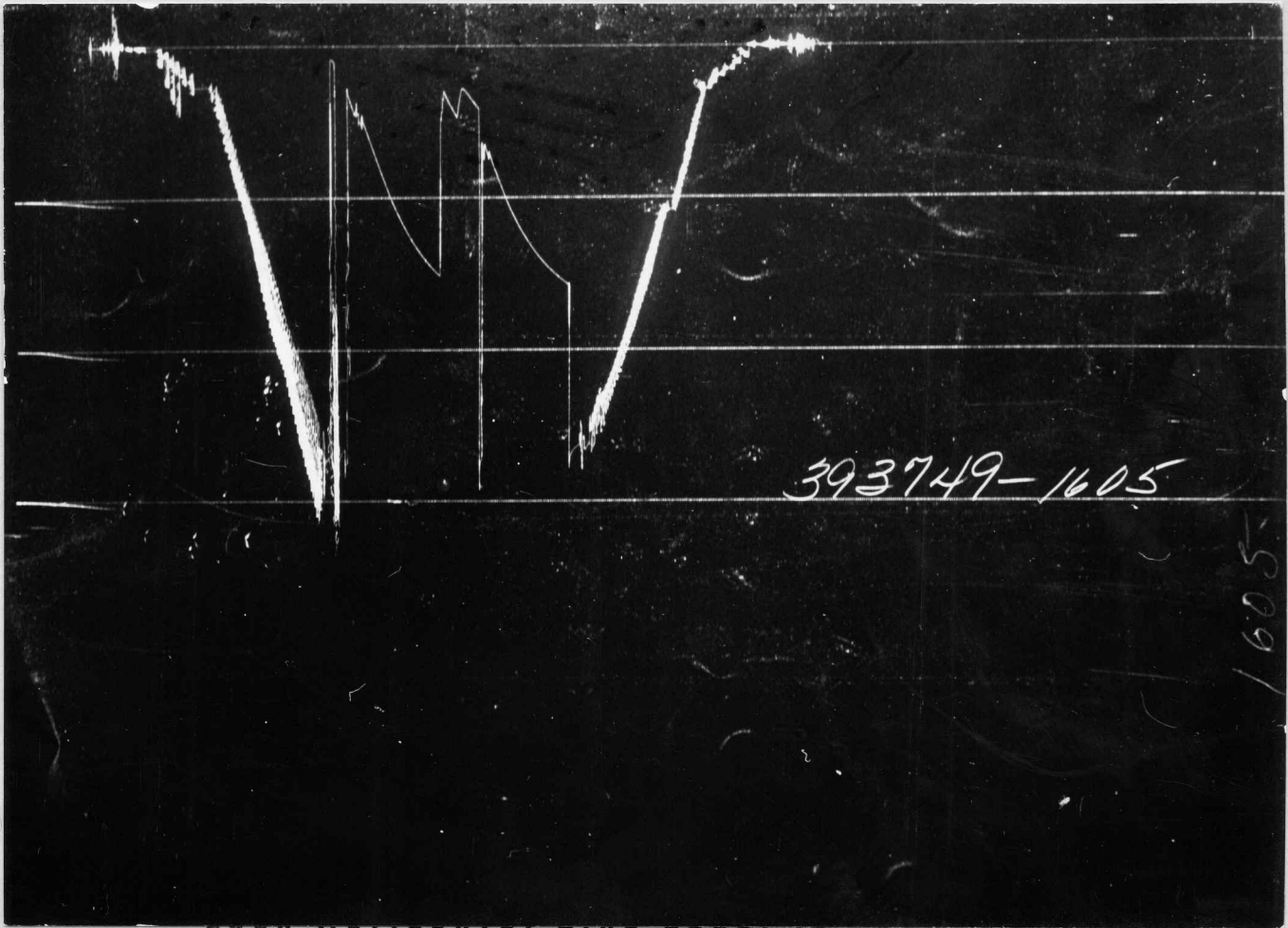
* Potentiometric Surface Reference to Rotary Table When Elevation Not Given,
Fresh Water Corrected to 100° F.

PRESSURE



393749-1606

TIME



393749-1605

1605-