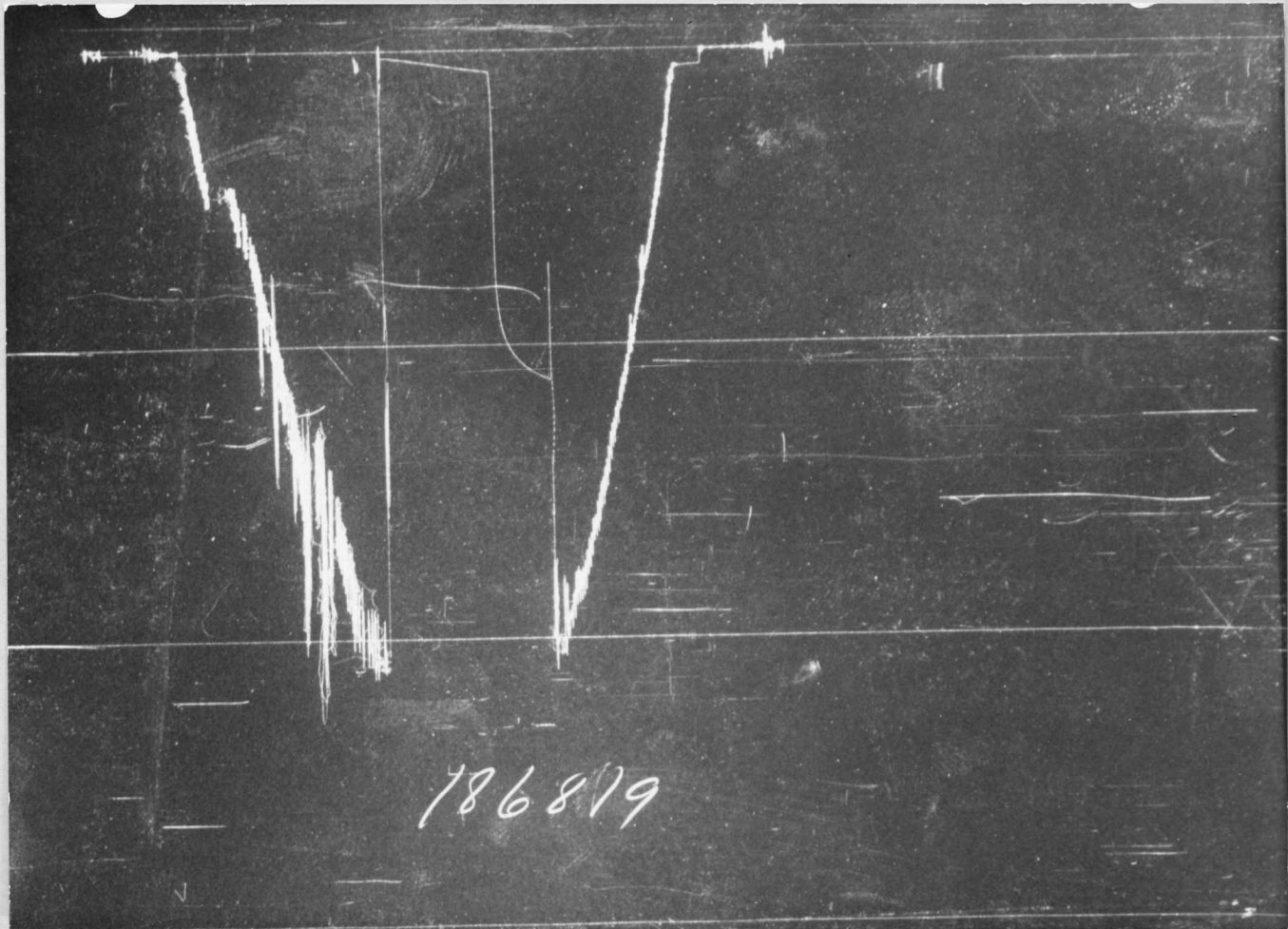
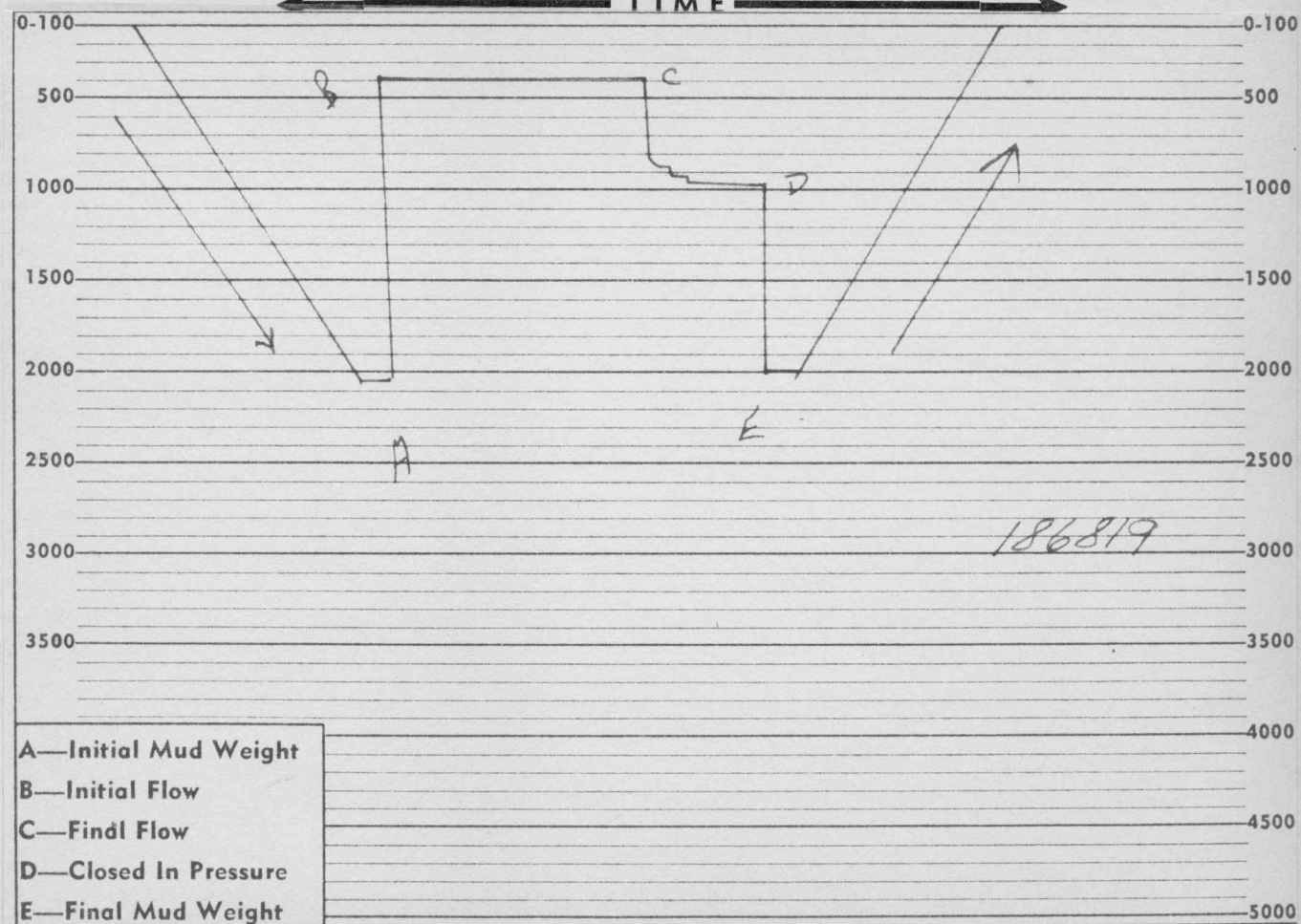




PRESSURE

TIME



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

Initial Closed In Time - Minutes				Date 7-24-59	
Tool Open Flow Period 60 Minutes				Ticket No. 186819	
Final Closed In Time 30 Minutes				HOWCO DISTRICT Hill City	
Depth Top Gauge 3911' Ft. Blanked Off NO				Kind of Job Open Hole Test	
BT P.R.D. No 231 12 Hr. Clock		CONTRACTOR COMPANY TOOLS			
Pressure Readings Field Office Corrected		HOLE & TOOL DATA			
Initial Hydro Mud Pressure 2048		Elevation 3126'		Top Packer Depth 3897'	
Initial Closed in Pres.		Total Depth 3916'		Bottom Packer Depth 3901'	
Initial Flow Pres. 27		Casing or Hole Size 7 7/8"		Size & Type Wall Packer 6 3/4" ESA	
Final Flow Pres. 73		Liner or Rathole Size 7 7/8"		Size Bottom Choke 5/8"	
Final Closed in Pres. 1138		Casing Perforations		Size Surface Choke 1"	
Final Hydro Mud Pressure 2012		Interval Tested 3901' to 3916'		ID & Length Air Chamber -	
Depth Center Gauge 3912' Ft. Blanked Off YES		Formation Tested TOPEKA		ID & Length Drill Collars -	
BT P.R.D. No 2090 12 Hr. Clock		Est. Gauge Depth Temp. 110 F°		Size Drill Pipe 4 1/2" API FH	
Pressure Readings Field Office Corrected		MUD DATA Weight 10		Viscosity 37	
Initial Hydro Mud Pressure		All depths measured from KELLY BUSHING		No. Folders Reproduced 5	
Initial Closed in Pres.		REMARKS: Interval tested from 3901' to 3916'			
Initial Flow Pres.		in the Topeka. Tool opened @ 6:34 P. M. with			
Final Flow Pres.		a fair blow and continued throughout the test,			
Final Closed in Pres.		closed in pressure taken @ 7:34 P. M., and			
Final Hydro Mud Pressure		started off bottom @ 8:04 P. M.			
Depth Bottom Gauge Ft. Blanked Off					
BT P.R.D. No Hr. Clock					
Pressure Readings Field Office Corrected					
Initial Hydro Mud Pressure					
Initial Closed in Pres.		Recovered 90'		Feet of Clean Oil	
Initial Flow Pres.		Recovered 30'		Feet of Heavy oil cut mud	
Final Flow Pres.		Recovered 30'		Feet of Slightly oil cut water	
Final Closed in Pres.		Recovered		Feet of mud	
Final Hydro Mud Pressure		Witnessed By MR. ORVAL GO DWIN & R. W. PATTON			
Amount-Type of Cushion NONE		Tester GORDON J. LIX			

LOCATION SEC: SE-SE-NW-9-1-34

FIELD

CHOT

COUNTY RAWLINS

STATE KANSAS

LEASE NAME

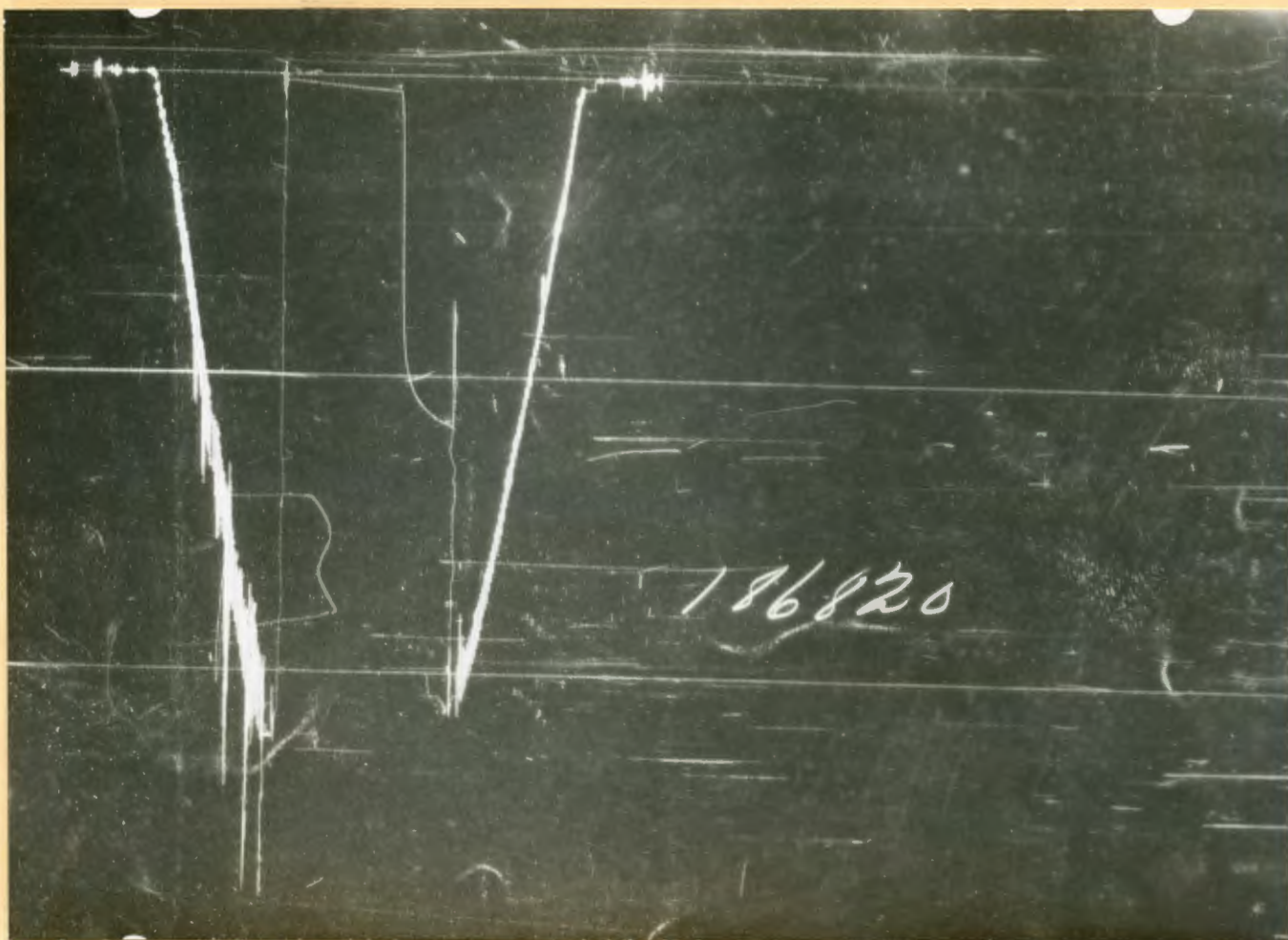
WELL NO.

TEST NO.

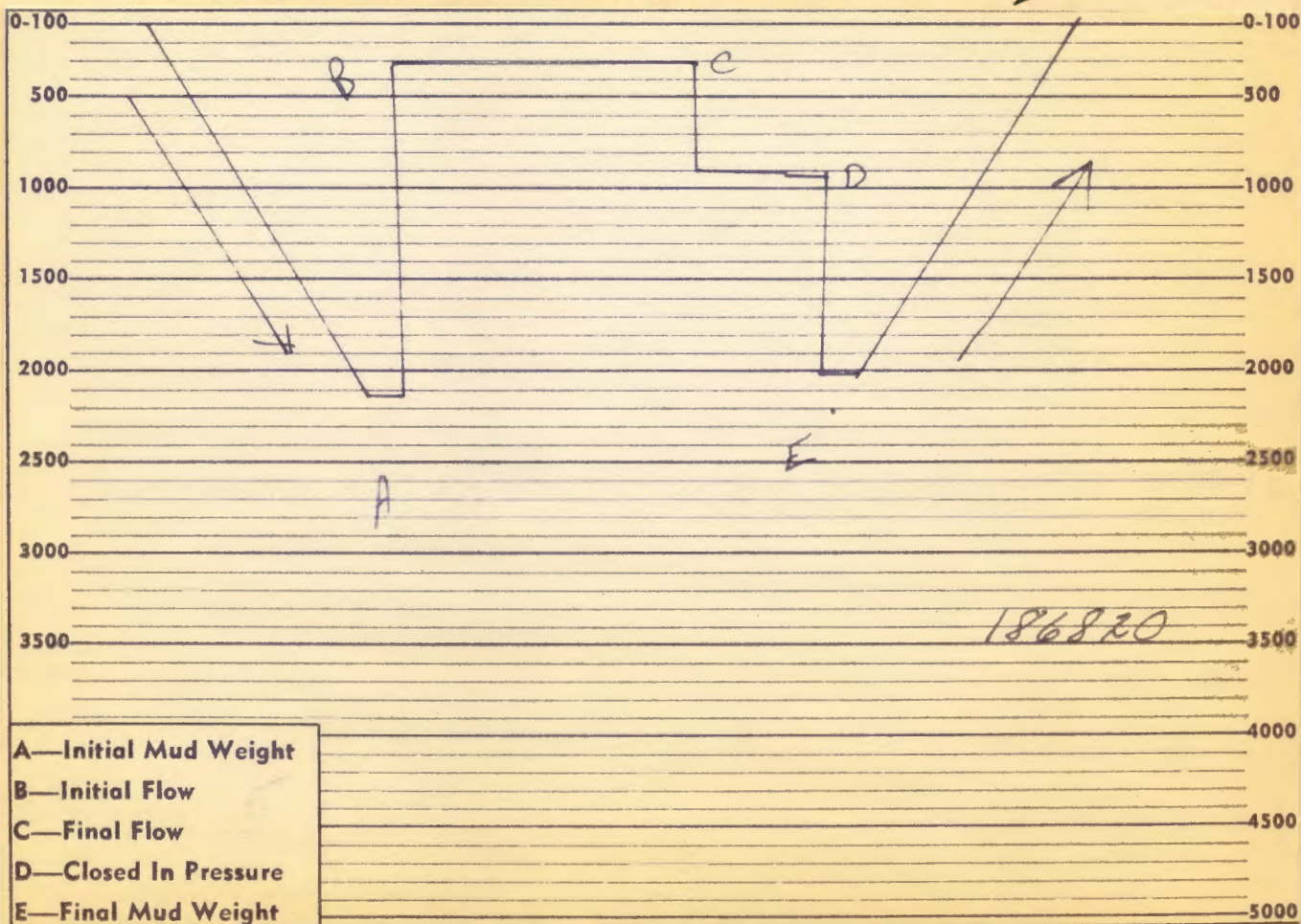
LEASE OWNER

OWNERS DISTRICT

↑
PRESSURE
↓



← TIME →



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

Initial Closed In Time -- Minutes				Date 7-25-59	
Tool Open Flow Period 60 Minutes				Ticket No. 186820	
Final Closed In Time 30 Minutes				HOWCO DISTRICT HILL CITY	
Depth Top Gauge 4025' Ft. Blanked Off NO				Kind of Job OPEN HOLE TEST	
BT. P.R.D. No 231 12 Hr. Clock		CONTRACTOR COMPANY TOOLS			
Pressure Readings Field Office Corrected		HOLE & TOOL DATA			
Initial Hydro Mud Pressure 2178		Elevation 3128'		Top Packer Depth 4015'	
Initial Closed in Pres.		Total Depth 4050'		Bottom Packer Depth 4019'	
Initial Flow Pres. 25		Casing or Hole Size 7 7/8"		Size & Type Wall Packer 6 3/4" ESA	
Final Flow Pres. 52		Liner or Rathole Size 7 7/8"		Size Bottom Choke 5/8"	
Final Closed in Pres. 1175		Casing Perforations Top Bottom		Size Surface Choke 1"	
Final Hydro Mud Pressure 2110		Interval Tested 4019' to 4050'		ID & Length Air Chamber -	
Depth Center Gauge 4046' Ft. Blanked Off YES		Formation Tested KANSAS CITY		ID & Length Drill Collars -	
BT. P.R.D. No 2090 12 Hr. Clock		Est. Gauge Depth Temp. 110 F.		Size Drill Pipe 4 1/2" API FH	
Pressure Readings Field Office Corrected		MUD DATA Weight 10		Viscosity 40	
Initial Hydro Mud Pressure		All depths measured from KELLY BUSHING		No. Folders Reproduced 5	
Initial Closed in Pres.		REMARKS: Interval tested from 4019' to 4050'			
Initial Flow Pres.		in the Kansas City. Tool opened @ 9:55 P. M.			
Final Flow Pres.		with a good blow and continued throughout the			
Final Closed in Pres.		test, closed in pressure taken @ 10:55 P. M.,			
Final Hydro Mud Pressure		and started off bottom @ 11:25 P. M.			
Depth Bottom Gauge Ft. Blanked Off					
BT. P.R.D. No Hr. Clock					
Pressure Readings Field Office Corrected					
Initial Hydro Mud Pressure					
Initial Closed in Pres.		Recovered 5'		Feet of Clean Oil	
Initial Flow Pres.		Recovered 85'		Feet of Heavy oil cut mud	
Final Flow Pres.		Recovered		Feet of	
Final Closed in Pres.		Recovered		Feet of	
Final Hydro Mud Pressure		Witnessed By MR. ORVILLE GOODWIN-R. W. PATTON			
Amount-Type of Cushion NONE		Tester GORDON W. HIX			

LOCATION SEC: 9-1-34-SE-SE-NW

FIELD

CAHOH

COUNTY

RAWLINS

STATE

KANSAS

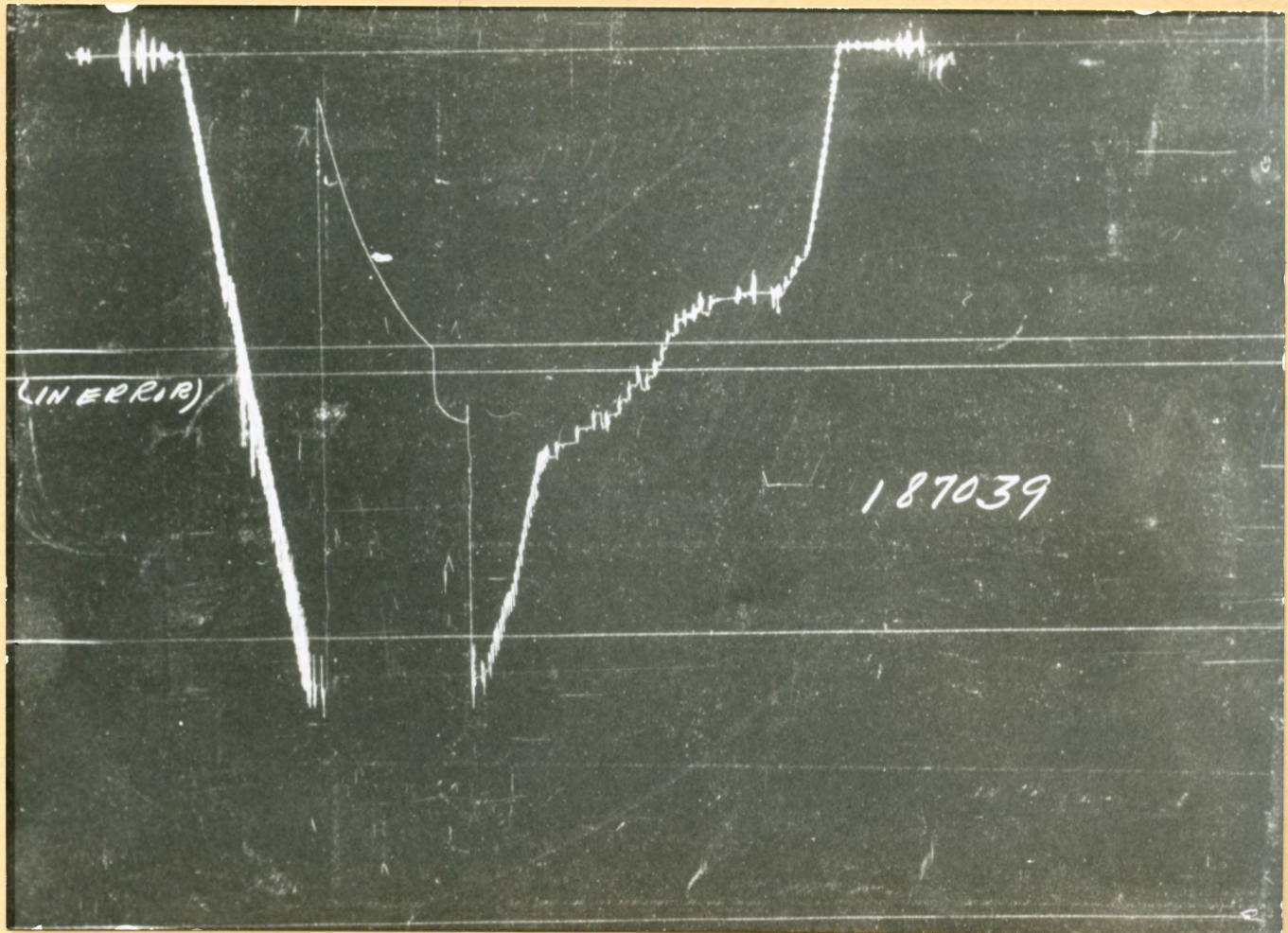
LEASE NAME

WELL NO.

TEST NO.

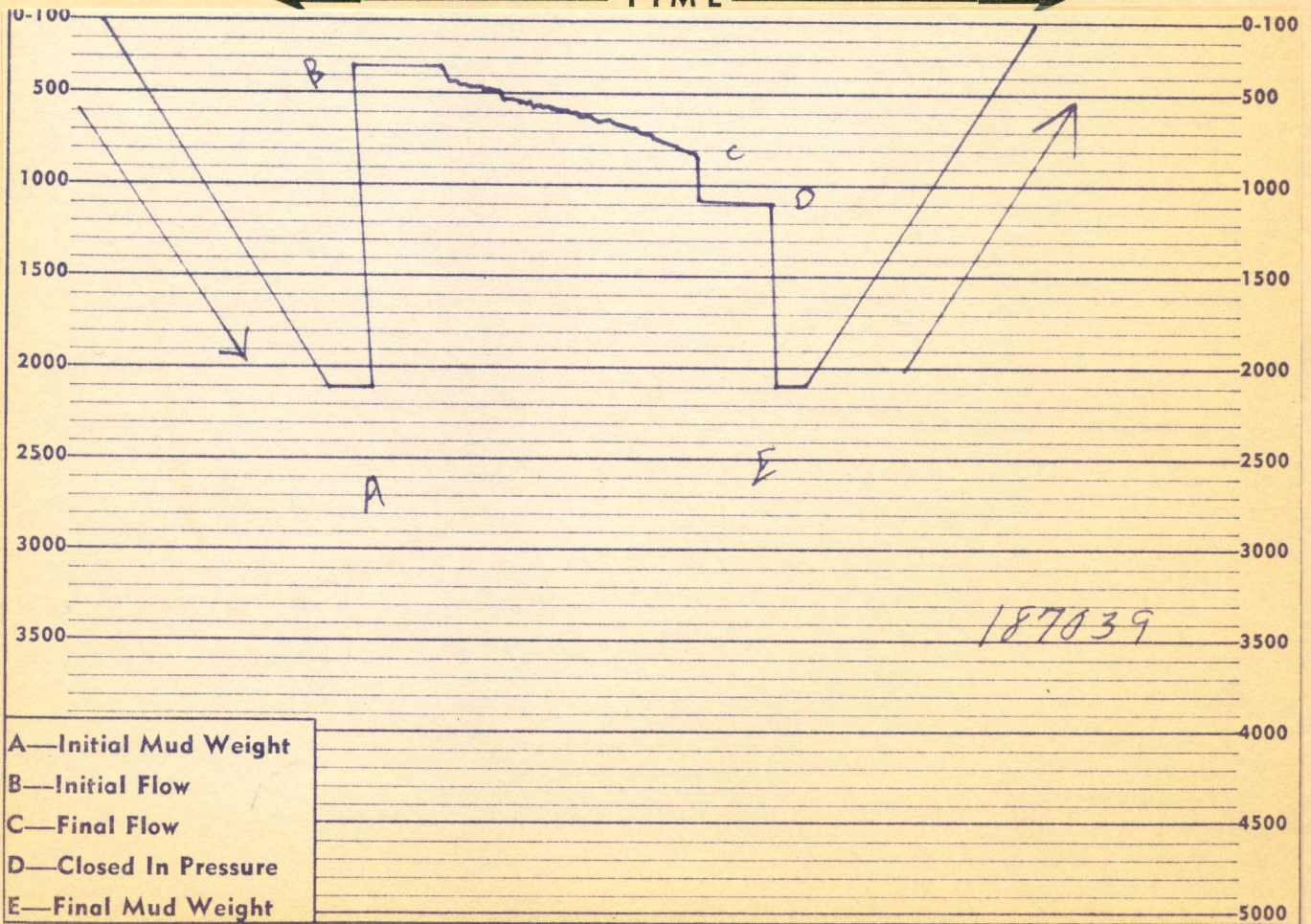
THOMAS H. ALLAN
LEASE OWNER

WICHITA
OWNERS DISTRICT



↑
PRESSURE
↓

← TIME →



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

Initial Closed In Time		Minutes		Date 7-27-59	
Tool Open Flow Period 60		Minutes		Ticket No. 187039	
Final Closed In Time 20		Minutes		HOWCO DISTRICT HILL CITY	
Depth Top Gauge 4172' Ft.		Blanked Off NO		Kind of Job OPEN HOLE TEST	
BT. P.R.D. No 231		12 Hr. Clock	CONTRACTOR COMPANY RIG		
Pressure Readings Field		Office Corrected	HOLE & TOOL DATA		
Initial Hydro Mud Pressure		2188	Elevation 3126'	Top Packer Depth 4160'	
Initial Closed in Pres.			Total Depth 4230'	Bottom Packer Depth 4166'	
Initial Flow Pres.		155	Casing or Hole Size 7 7/8"	Size & Type Wall Packer 6 3/4" ESA	
Final Flow Pres.		1018	Liner or Rathole Size 7 7/8"	Size Bottom Choke 5/8"	
Final Closed in Pres.		1270	Casing Perforations	Top Bottom	Size Surface Choke 1" - 1/4"
Final Hydro Mud Pressure		2158	Interval Tested 4166' to 4230'	ID & Length Air Chamber	-
Depth Center Gauge 4226' Ft.		Blanked Off YES	Formation Tested KANSAS CITY	ID & Length Drill Collars	-
BT. P.R.D. No 2090		12 Hr. Clock	Est. Gauge Depth Temp. 110 F°	Size Drill Pipe 4 1/2" API FH	
Pressure Readings Field		Office Corrected	MUD DATA		
Initial Hydro Mud Pressure			Weight 10	Viscosity 41	
Initial Closed in Pres.			All depths measured from KELLY BUSHING No. Folders Reproduced 5		
Initial Flow Pres.			REMARKS: Interval tested from 4166' to 4230'		
Final Flow Pres.			in the Kansas City. Tool opened @ 10:55 A. M.		
Final Closed in Pres.			with a strong blow throughout the test, closed		
Final Hydro Mud Pressure			in pressure taken @ 11:55 A. M., and started		
			off bottom @ 12:15 A. M.		
Depth Bottom Gauge Ft.		Blanked Off			
BT. P.R.D. No		Hr. Clock			
Pressure Readings Field		Office Corrected			
Initial Hydro Mud Pressure					
Initial Closed in Pres.					
Initial Flow Pres.			Recovered 1235'	Feet of Gas	
Final Flow Pres.			Recovered 2575'	Feet of Oil & Muddy oil	
Final Closed in Pres.			Recovered 120'	Feet of Muddy water	
Final Hydro Mud Pressure			Recovered	Feet of	
Amount-Type of Cushion NONE			Witnessed By MR. ORVAL GOODWIN		
			Tester F. E. BETTES		

LOCATION SEC: 9-1-34-SE-SE-NW

FIELD

CART

COUNTY

RAVINGS

STATE

KANSAS

LEASE NAME

WELL NO.

TEST NO.

LEASOR H. ALAN

LEASE OWNER

WICHITA OWNERS DISTRICT