

Flow Time	1st 10	Min.	2nd 60	Min.	Date	3-21-63	Ticket Number	407516 S
Closed In Press. Time	1st 20	Min.	2nd 20	Min.	Kind of Job	Open hole test	Halliburton District	Pratt
Pressure Readings	Field		Office Corrected		Tester	Mr. Thompson	Witness	Mr. Gould
Depth Top Gauge	4556	Ft.	NO	Blanked Off	Drilling Contractor	K & E Drilling Company		
BT. P.R.D. No.	1830		12	Hour Clock	Elevation	1973'	Top Packer	4555'
Initial Hydro Mud Pressure	2435		2385		Total Depth	4589'	Bottom Packer	4572'
Initial Closed in Pres.	1223		1213		Interval Tested	4572'-4589'	Formation Tested	Simpson
Initial Flow Pres.	-	1	14		Casing or Hole Size	7 7/8"	Casing Perfs. { Top	-
Final Flow Pres.	-	1	22		Surface Choke	1"	Bottom Choke	5/8"
Final Closed in Pres.	1047		1047		Size & Kind Drill Pipe	4 1/2" XH & 4" FH	Drill Collars Above Tester	-
Final Hydro Mud Pressure	2406		2382		Mud Weight	9.8	Mud Viscosity	43
Depth Cen. Gauge	4585	Ft.	YES	Blanked Off	Temperature	116	Anchor Size & Length	ID 3.37" OD 5.00" X -
BT. P.R.D. No.	1831		12	Hour Clock	Depths Mea. From	Kelly Bushings	Depth of Tester Valve	4548' Ft.
Initial Hydro Mud Pres.	2425		2396		Cushion	-	Depth Back Pres. Valve	-
Initial Closed in Pres.	1242		1226		Recovered	70	Feet of Muddy water	
Initial Flow Pres.	-	1	28		Recovered		Feet of	
Final Flow Pres.	-	1	37		Recovered		Feet of	
Final Closed in Pres.	1065		1060		Recovered		Feet of	
Final Hydro Mud Pres.	2379		2389		Oil A.P.I. Gravity	-	Water Spec. Gravity	-
Depth Bot. Gauge		Ft.		Blanked Off	Gas Gravity	-	Surface Pressure	-
BT. P.R.D. No.				Hour Clock	Tool Opened	-	Tool Closed	-
Initial Hydro Mud Pres.					Remarks	Opened tool for 10 minute 1st flow with		
Initial Closed in Pres.						weak blow. Closed tool for 20 minute initial		
Initial Flow Pres.		1				closed in pressure. Reopened tool for 60 min.		
Final Flow Pres.		1				2nd flow with very weak blow dying in 10 minutes.		
Final Closed in Pres.						Flushed tool. Closed tool for 20 minute final		
Final Hydro Mud Pres.						closed in pressure.		

FORMATION TEST DATA

BASS

Lease Name

Well No.

Test No.

BARNETT OIL COMPANY

Lease Owner/Company Name

County

PRATT

State

KANSAS

Owner's District

Legal Location

SEC. 7 - 29 - 13

Field Area

Mea. From Tester Valve

PRATT

State

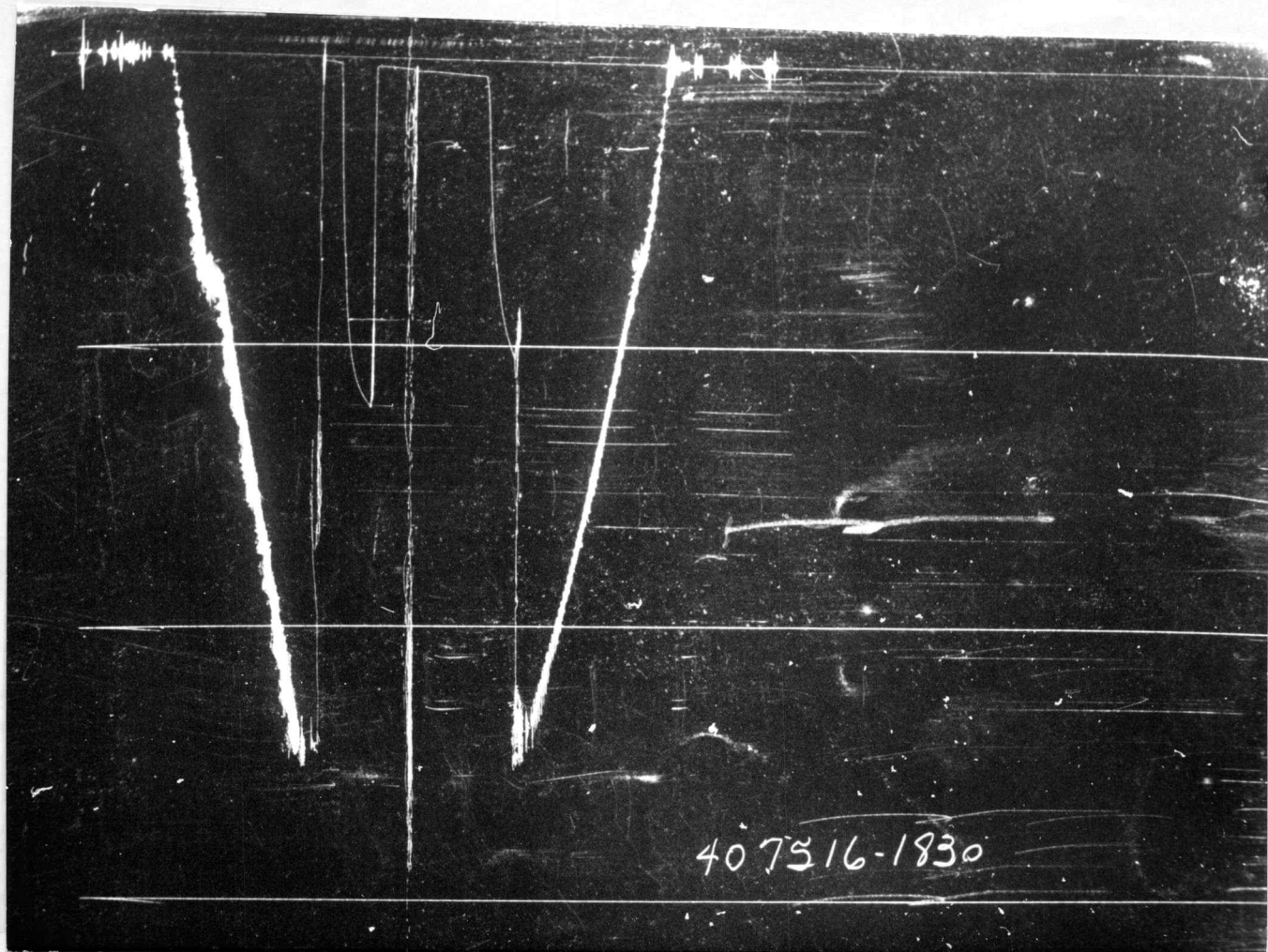
KANSAS

Gauge No.		1830		Depth		4556'		Clock		12 hour		Ticket No.		407516	
First Flow Period			Initial Closed In Pressure			Second Flow Period			Final Closed In Pressure						
	Time Defl. .000"	PSIG Temp. Corr.	Time Defl. .000"	Log $\frac{t+\phi}{\phi}$	PSIG Temp. Corr.	Time Defl. .000"	PSIG Temp. Corr.	Time Defl. .000"	Log $\frac{t+\phi}{\phi}$	PSIG Temp. Corr.					
P ₀	.000	14	.000		22	.000	35	.000		56					
P ₁	.0142	15	.0131		366	.108	36	.0129		153					
P ₂	.0284	18	.0262		690	.216	45	.0258		407					
P ₃	.0426	19	.0393		925	.324	50	.0387		602					
P ₄	.0568	21	.0524		1033	.432	56	.0516		726					
P ₅	.0710	22	.0655		1097			.0645		818					
P ₆			.0786		1138			.0774		890					
P ₇			.0917		1166			.0903		942					
P ₈			.1048		1187			.1032		985					
P ₉			.1179		1204			.1161		1021					
P ₁₀			.1310		1213			.1290		1047					

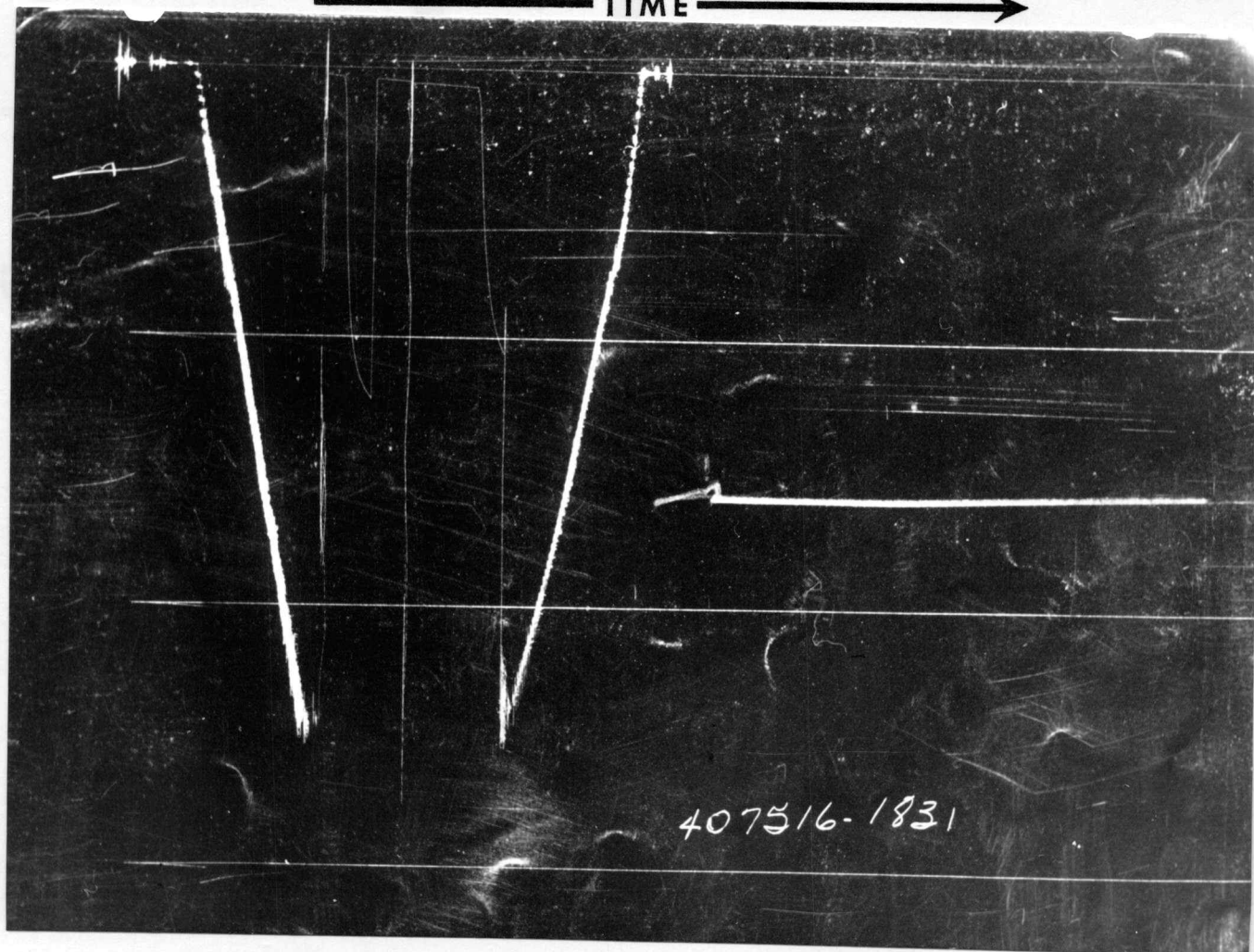
Gauge No.		1831		Depth		4585		Clock		12 hour	
P ₀	.000	28	.000		37	.000	46	.000		69	
P ₁	.014	29	.0125		196	.1048	49	.0121		143	
P ₂	.028	32	.0250		687	.2096	57	.0242		381	
P ₃	.042	33	.0375		942	.3144	63	.0363		620	
P ₄	.056	35	.0500		1049	.4190	69	.0484		751	
P ₅	.070	37	.0625		1108			.0605		849	
P ₆		32	.0750		1146			.0726		915	
P ₇		37	.0875		1176			.0847		968	
P ₈		35	.1000		1198			.0968		1006	
P ₉		37	.1125		1215			.1089		1036	
P ₁₀			.1250		1226			.1210		1060	
Reading Interval		2		2		15		2		Minutes	
REMARKS:											

SPECIAL PRESSURE DATA

— PRESSURE —
↓



— TIME —→



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