

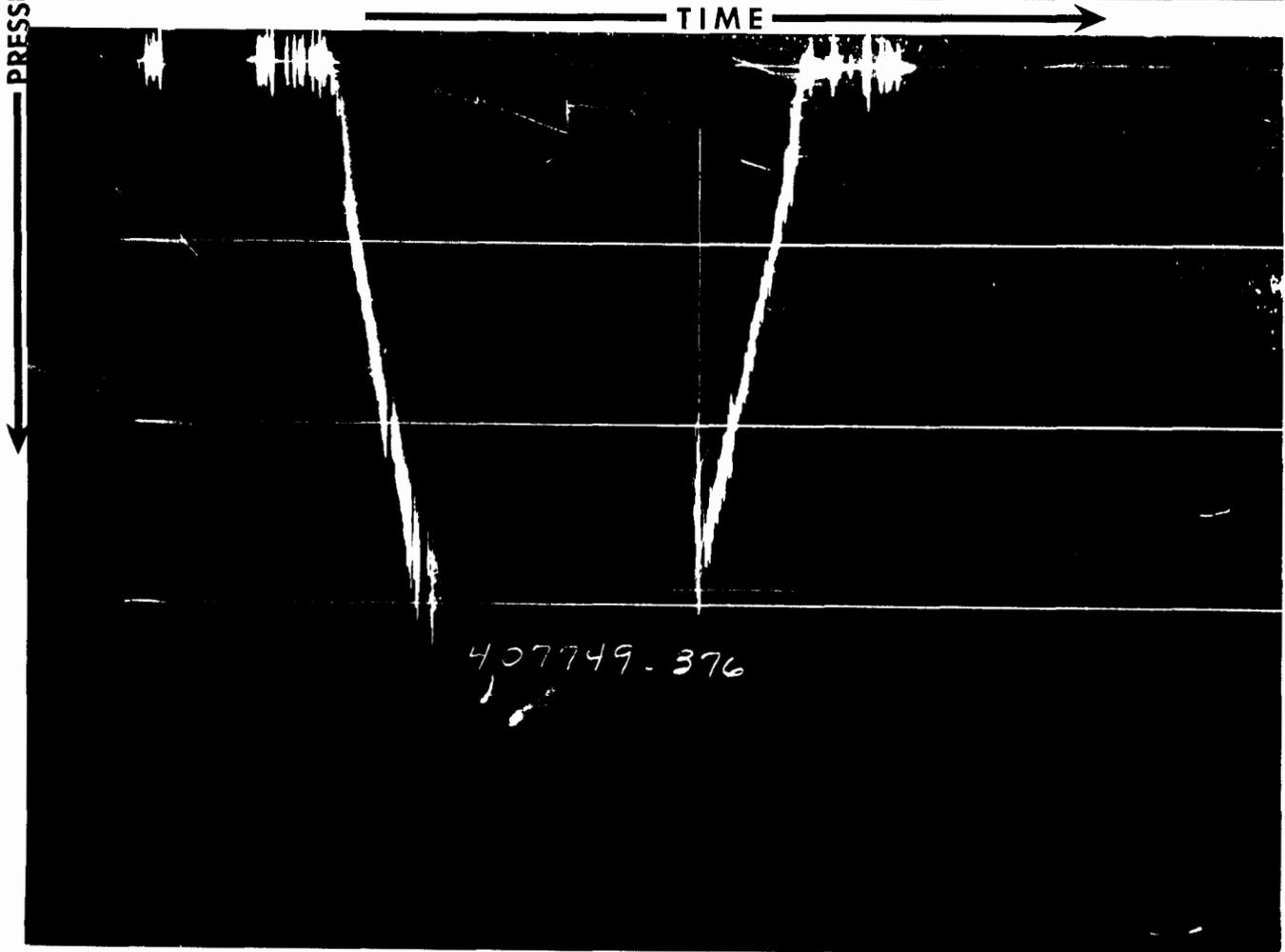
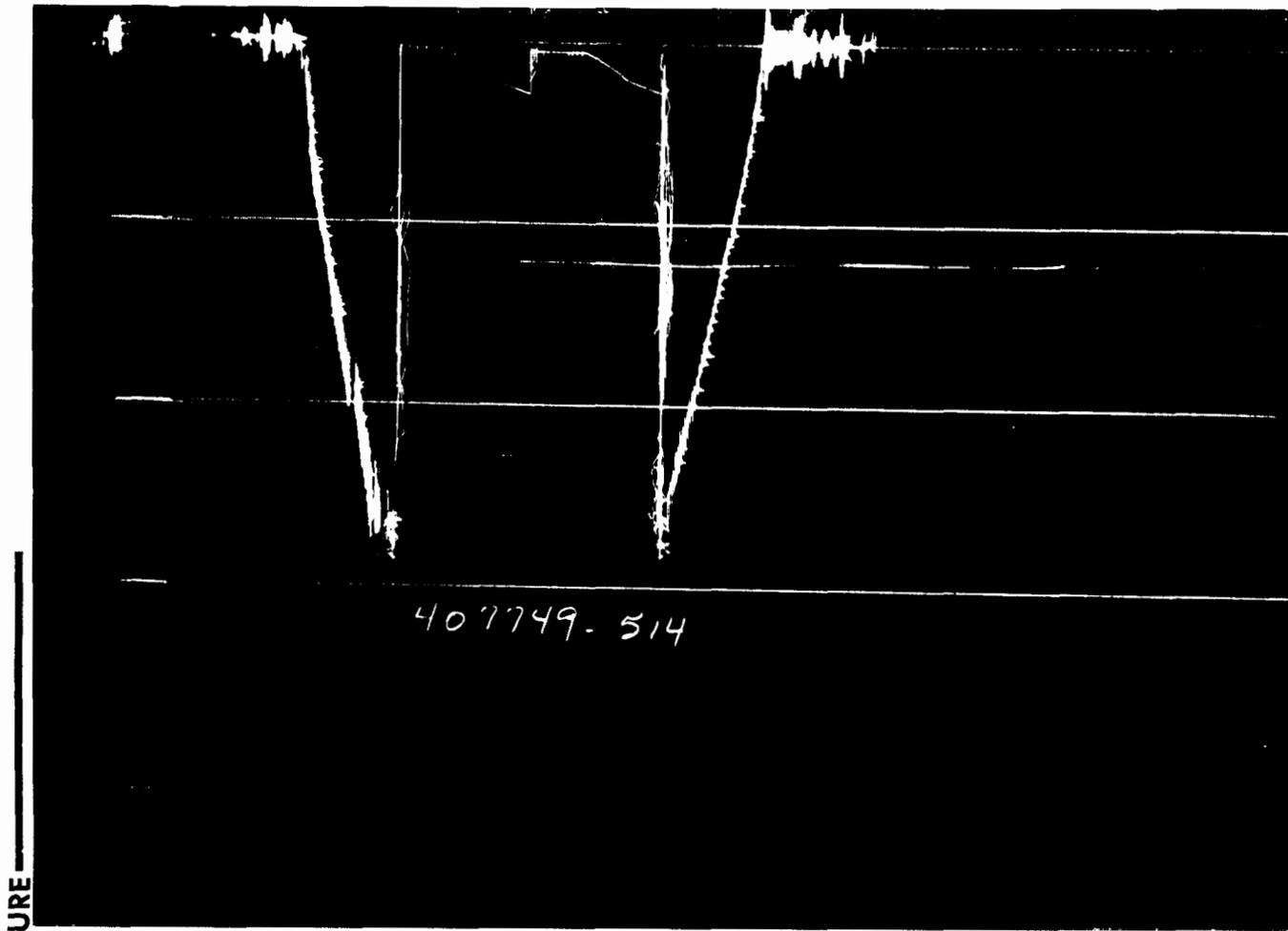
Flow Time	1st Min.	2nd Min.	Date	Ticket Number
30	30	30	11-21-66	407749 - S
Closed In Press. Time	1st Min.	2nd Min.	Kind of Job	Halliburton District
45	45	45	OPEN HOLE	LIBERAL
Pressure Readings	Field	Office Corrected	Tester	Witness
			MR. BOBBITT	MR. JENKINS
Depth Top Gauge	5360 Ft.	Blanked Off	Drilling Contractor	
		NO	R. W. RINE DRILLING COMPANY	IC
BT. P.R.D. No.	514	12 Hour Clock	Elevation	Top Packer
			2608' K.B.	5375'
Initial Hydro Mud Pressure	2646	2573	Total Depth	Bottom Packer
			5557'	5380'
Initial Closed in Pres.	288	280	Interval Tested	Formation Tested
			5380'-5557'	CHEROKEE
Initial Flow Pres.	14	1 22	Casing or Hole Size	Casing Perfs. { Top
	29	2 42	7 7/8"	{ Bot. -
Final Flow Pres.	29	1 36	Surface Choke	Bottom Choke
	43	2 46	1"	3/4"
Final Closed in Pres.	288	269	Size & Kind Drill Pipe	Drill Collars Above Tester
			4 1/2" F.H.	2 1/4" x 634'
Final Hydro Mud Pressure	2646	2507	Mud Weight	Mud Viscosity
			9.2	44
Depth Cen. Gauge	Ft.	Blanked Off	Temperature	Anchor Size ID & Length OD
			121	2.875" X 177'
BT. P.R.D. No.		Hour Clock	Depths Mea. From	Depth of Tester Valve
			KELLY BUSHINGS	5358' Ft.
Initial Hydro Mud Pres.			Cushion	Depth Back Pres. Valve
			-	-
Initial Closed in Pres.			Recovered	Feet of Rotary mud
			90	
Initial Flow Pres.	1		Recovered	Feet of
	2			
Final Flow Pres.	1		Recovered	Feet of
	2			
Final Closed in Pres.			Recovered	Feet of
Final Hydro Mud Pres.			Oil A.P.I. Gravity	Water Spec. Gravity
			-	-
Depth Bot. Gauge	5554 Ft.	Blanked Off	Gas Gravity	Surface Pressure
		YES	-	- psi
BT. P.R.D. No.	376	12 Hour Clock	Tool Opened	Tool Closed
			3:30 PM	5:15 PM
Initial Hydro Mud Pres.	2872	2679	Remarks	
			Opened tool for 30 minute 1st flow with a	
Initial Closed in Pres.	405	382		
			weak blow decreasing in 10 minutes to dead in	
Initial Flow Pres.	145	1 140		
	173	2 228		
Final Flow Pres.	231	1 212		
	289	2 246		
Final Closed in Pres.	405	371		
			closed in pressure. Reopened tool for 30 minute	
Final Hydro Mud Pres.	2872	2658		
			2nd flow with no blow. Closed tool for 45 minute	
			final closed in pressure.	

FORMATION TEST DATA

Legal Location: Sec. 10 - 34S - 31W
 Lease Name: PIATT
 Well No.: 1
 Test No.: 1
 Field Area: YUCA PETROLEUM COMPANY
 Lease Owner/Company Name: YUCA PETROLEUM COMPANY
 County: SEWARD
 State: KANSAS
 Owner's District: AMARILLO

Gauge No. 514		Depth 5360'		Clock 12 hour		Ticket No. 407749					
First Flow Period		Initial Closed In Pressure			Second Flow Period		Final Closed In Pressure				
	Time Defl. .000"	PSIG Temp. Corr.	Time Defl. .000"	Log $\frac{t+\theta}{\theta}$	PSIG Temp. Corr.	Time Defl. .000"	PSIG Temp. Corr.	Time Defl. .000"	Log $\frac{t+\theta}{\theta}$	PSIG Temp. Corr.	
P ₀	.000	22	.000		36	.000	42	.000		46	
P ₁	.213	36	.0334		91	.213	46	.0339		68	
P ₂			.0668		118			.0678		99	
P ₃			.1002		147			.1017		128	
P ₄			.1336		176			.1356		158	
P ₅			.1670		205			.1695		197	
P ₆			.2004		228			.2034		218	
P ₇			.2338		246			.2373		236	
P ₈			.2672		264			.2712		253	
P ₉			.3010		280			.3050		269	
P ₁₀											
Gauge No. 376		Depth 5554'		Clock 12 hour							
P ₀	.000	140	.000		212	.000	228	.000		246	
P ₁	.193	212	.324		382	.205	246	.318		371	
P ₂											
P ₃											
P ₄											
P ₅											
P ₆											
P ₇											
P ₈											
P ₉											
P ₁₀											
Reading Interval										Minutes	
REMARKS:											

SPECIAL PRESSURE DATA



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