

Flow Time	1st 20	Min.	2nd 60	Min.	Date	9-11-66	Ticket Number	398396 - S
Closed In Press. Time	1st 30	Min.	2nd 30	Min.	Kind of Job	OPEN HOLE	Halliburton District	WINFIELD
Pressure Readings	Field		Office Corrected		Tester	MR. DURHAM	Witness	MR. RAY
Depth Top Gauge	3904	Ft.	NO	Blanked Off	Drilling Contractor	RED TIGER DRILLING COMPANY	IC	LC
BT. P.R.D. No.	374		12	Hour Clock	Elevation	1250' ESTIMATED	Top Packer	-
Initial Hydro Mud Pressure	-		2034		Total Depth	3916'	Bottom Packer	3912'
Initial Closed in Pres.	879		879		Interval Tested	3912'-3916' (4')	Formation Tested	SIMPSON
Initial Flow Pres.	-	1	13		Casing or Hole Size	7 7/8"	Casing Perfs. { Top	-
Final Flow Pres.	17	2	20		Surface Choke	1/4"	Bottom Choke	3/4"
Final Closed in Pres.	828		815		Size & Kind Drill Pipe	4 1/2" F.H.	Drill Collars Above Tester	-
Final Hydro Mud Pressure	-		2027		Mud Weight	10.1	Mud Viscosity	38
Depth Cen. Gauge		Ft.		Blanked Off	Temperature	110 °F Est.	Anchor Size & Length	ID 3 1/2" OD 4 1/2" X 4'
BT. P.R.D. No.				Hour Clock	Depths Mea. From	KELLY BUSHINGS	Depth of Tester Valve	3900' Ft.
Initial Hydro Mud Pres.					Cushion	-	Depth Back Pres. Valve	3896' Ft.
Initial Closed in Pres.					Recovered	15 Feet of	Mud	
Initial Flow Pres.		1			Recovered	Feet of		
Final Flow Pres.		2			Recovered	Feet of		
Final Closed in Pres.		1			Recovered	Feet of		
Final Hydro Mud Pres.		2			Recovered	Feet of		
Depth Bot. Gauge	3908	Ft.	NO	Blanked Off	Oil A.P.I. Gravity	-	Water Spec. Gravity	-
BT. P.R.D. No.	294		12	Hour Clock	Gas Gravity	-	Surface Pressure	- psi
Initial Hydro Mud Pres.	-		2037		Tool Opened	9:45 AM	Tool Closed	11:35 AM
Initial Closed in Pres.	-		884		Remarks	Opened tool for 20 minute initial flow period		
Initial Flow Pres.	-	1	17			with no blow. Closed tool for 30 minute initial		
Final Flow Pres.	-	2	25			closed in pressure. Reopened tool for 60 minute		
Final Closed in Pres.	-	1	20			2nd flow with no blow throughout test. Closed tool		
Final Hydro Mud Pres.	-	2	31			for 30 minute final closed in pressure.		

FORMATION TEST DATA

5

V. KIRCHER
Lease Name
1
Well No.
1
Test No.
CONTINENTAL OIL COMPANY
Lease Owner/Company Name
KANSAS
Owner's District

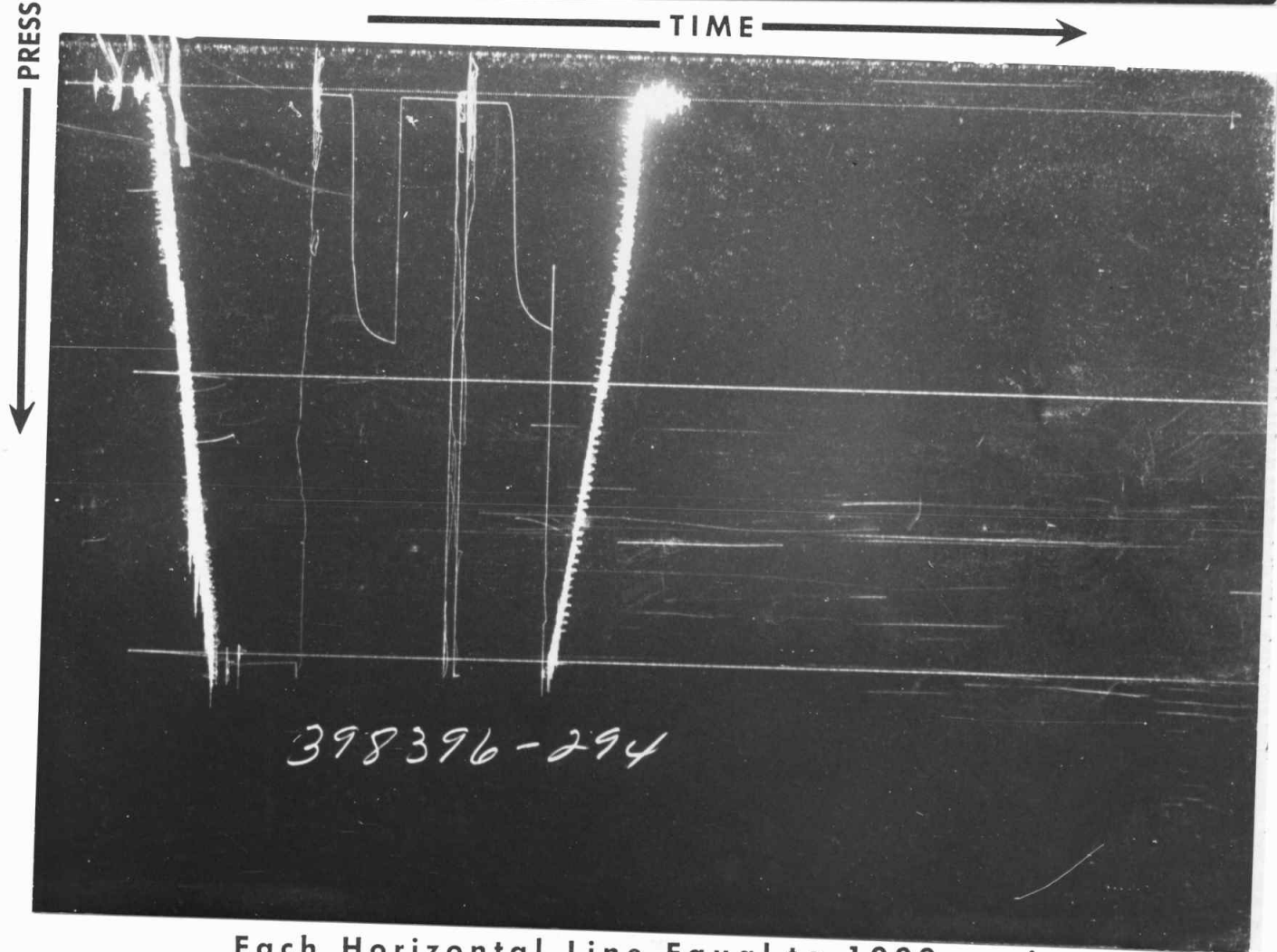
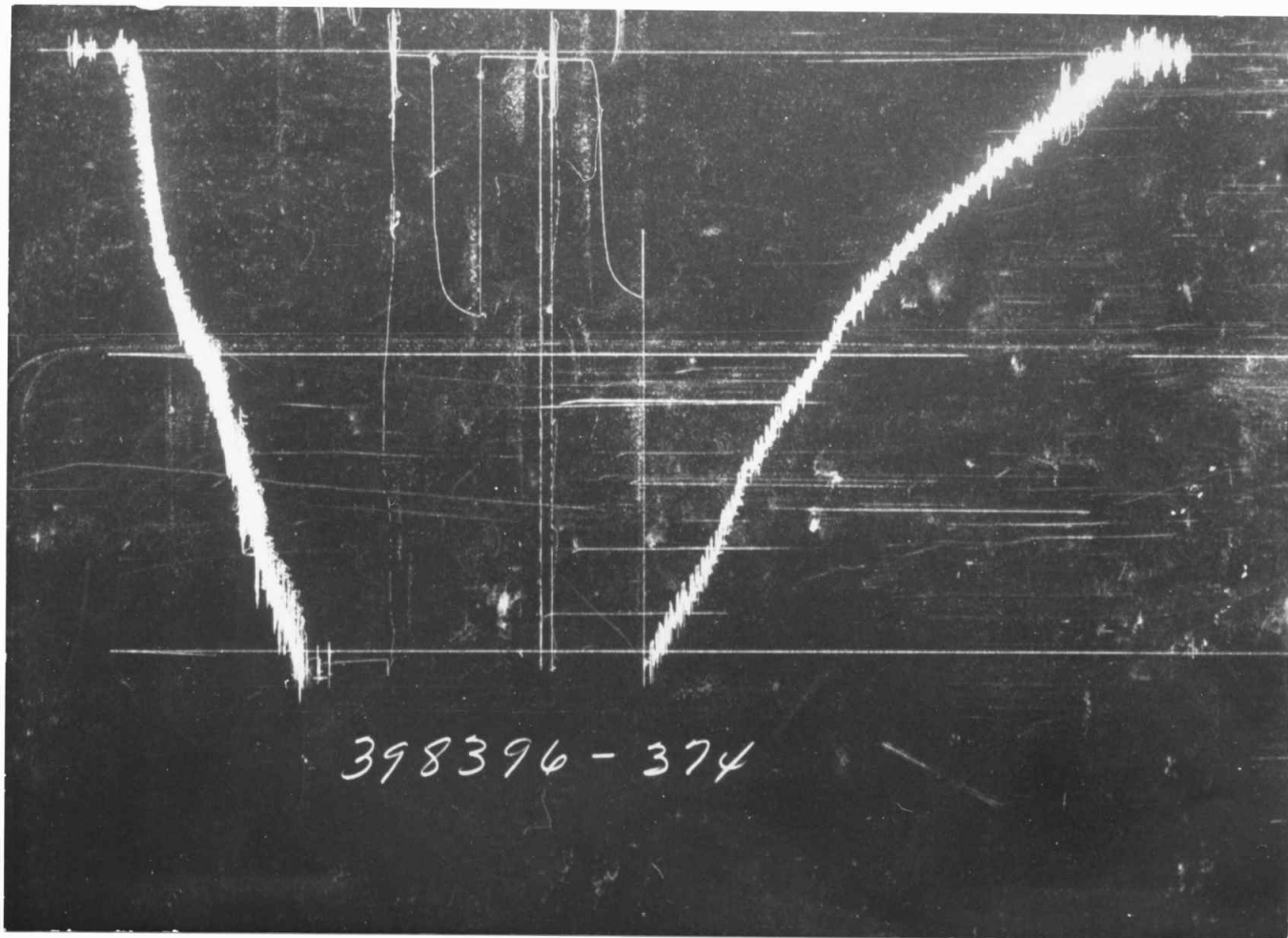
Legal Location
Sec. - Twp. - Rng.
SEC. 33 - 29S - 1W
SE/SE/NW
Field Area
GILLIAN
County
SEDCWICK
State
KANSAS

Gauge No. 374			Depth 3904'			Clock 12 hour		Ticket No. 398396		
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	13	.000		16	.000	20	.000		28
P ₁	.037	13	.0202		525	.1083	19	.0206		65
P ₂	.074	14	.0404		721	.2166	21	.0412		336
P ₃	.111	15	.0606		794	.3249	26	.0618		642
P ₄	.148	16	.0808		823	.4330	28	.0824		724
P ₅			.1010		841			.1030		754
P ₆			.1212		853			.1236		775
P ₇			.1414		864			.1442		789
P ₈			.1616		870			.1648		799
P ₉			.1818		875			.1854		808
P ₁₀			.2020		879			.2060		815

Gauge No. 294			Depth 3908'			Clock 12 hour				
P ₀	.000	17	.000		20	.000	25	.000		31
P ₁	.0368	17	.0211		294	.1093	23	.021		71
P ₂	.0736	18	.0422		691	.2186	25	.042		358
P ₃	.1104	20	.0633		792	.3279	31	.063		661
P ₄	.1470	20	.0844		824	.4370	31	.084		729
P ₅			.1055		845			.105		760
P ₆			.1266		857			.126		780
P ₇			.1477		867			.147		794
P ₈			.1688		874			.168		805
P ₉			.1899		879			.189		814
P ₁₀			.2110		884			.210		820

Reading Interval	5	3	15	3	Minutes
REMARKS:					

SPECIAL PRESSURE DATA



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