


Initial Closed In Time	15	Minutes		Date	12-23-58	
Tool Open Flow Period	35	Minutes		Ticket No.	2063121	
Final Closed In Time	15	Minutes		HOWCO DISTRICT	El Dorado	
Depth Top Gauge	2385	Ft.	Blanked Off	no	Kind of Job	Open Hole
BT. P.R.D. No	396		12	Hr. Clock	CONTRACTOR HAROLD MARTIN DRILLING COMPANY	
Pressure Readings	Field		Office Corrected		HOLE & TOOL DATA	
Initial Hydro Mud Pressure	1260		1269		Elevation	1227 G.L. Top Packer Depth 2395'
Initial Closed in Pres.	815		834		Total Depth	2403' Bottom Packer Depth -
Initial Flow Pres.	30		27		Casing or Hole Size	7 7/8" Size & Type Wall Packer 6 3/4" ESWP
Final Flow Pres.	135		134		Liner or Rathole Size	- Size Bottom Choke 5/8"
Final Closed in Pres.	715		711		Casing Perforations	Top Bottom Size Surface Choke 1"
Final Hydro Mud Pressure	-		1262		Interval Tested	2395-2403' ID & Length Air Chamber -
Depth Center Gauge	2400	Ft.	Blanked Off	yes	Formation Tested	Simpson ID & Length Drill Collars 85' x 2 1/4"
BT. P.R.D. No	1982		12	Hr. Clock	Est. Gauge Depth Temp.	Calc. 100 F° Size Drill Pipe 4 1/2" API FH
Pressure Readings	Field		Office Corrected		MUD DATA Weight	10.3 Viscosity 35
Initial Hydro Mud Pressure					All depths measured from	Ground Level No. Folders Reproduced 5
Initial Closed in Pres.					REMARKS: Set packer, opened tool and took a	
Initial Flow Pres.					a 15 Minute Initial closed in pressure. Tool	
Final Flow Pres.					opened with a weak blow increasing to a good	
Final Closed in Pres.					blow.	
Final Hydro Mud Pressure						
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	280 Feet of free oil
Initial Flow Pres.					Recovered	60 Feet of mud cut oil
Final Flow Pres.					Recovered	Feet of
Final Closed in Pres.					Recovered	Feet of
Final Hydro Mud Pressure					J. P. Gaty	
Amount-Type of Cushion					Witnessed By	
					W.L. Casperson	
					Tester	

LOCATION

3-26-1A

FIELD

WITCOAT

COUNTY

BUTLER

STATE

KANSAS

NEILSON
LEASE NAME

WELL NO. 1

TEST NO. 1

J. P. GATY
LEASE OWNER

WICHITA
OWNERS DISTRICT

Company **J. P. GATY** Date **12-23-58**

Well No. **1** Test No. **1** Ticket No. **206342**

	Time	PSI
Initial Hydro Mud Pressure		1269
Initial Closed In Pressure	15 Minutes	834
Initial Flow		27
Final Flow	35 Minutes	134
Final Closed In Pressure	15 Minutes	711
Final Hydro Mud Pressure		1262

Total Depth **2403'**
 Packer Depth **2395'**
 BT No. **396** Depth **2385'**
 Hr. Clock No. **12 1793**
 Temperature Corrected to **Calc. 100 ° F**

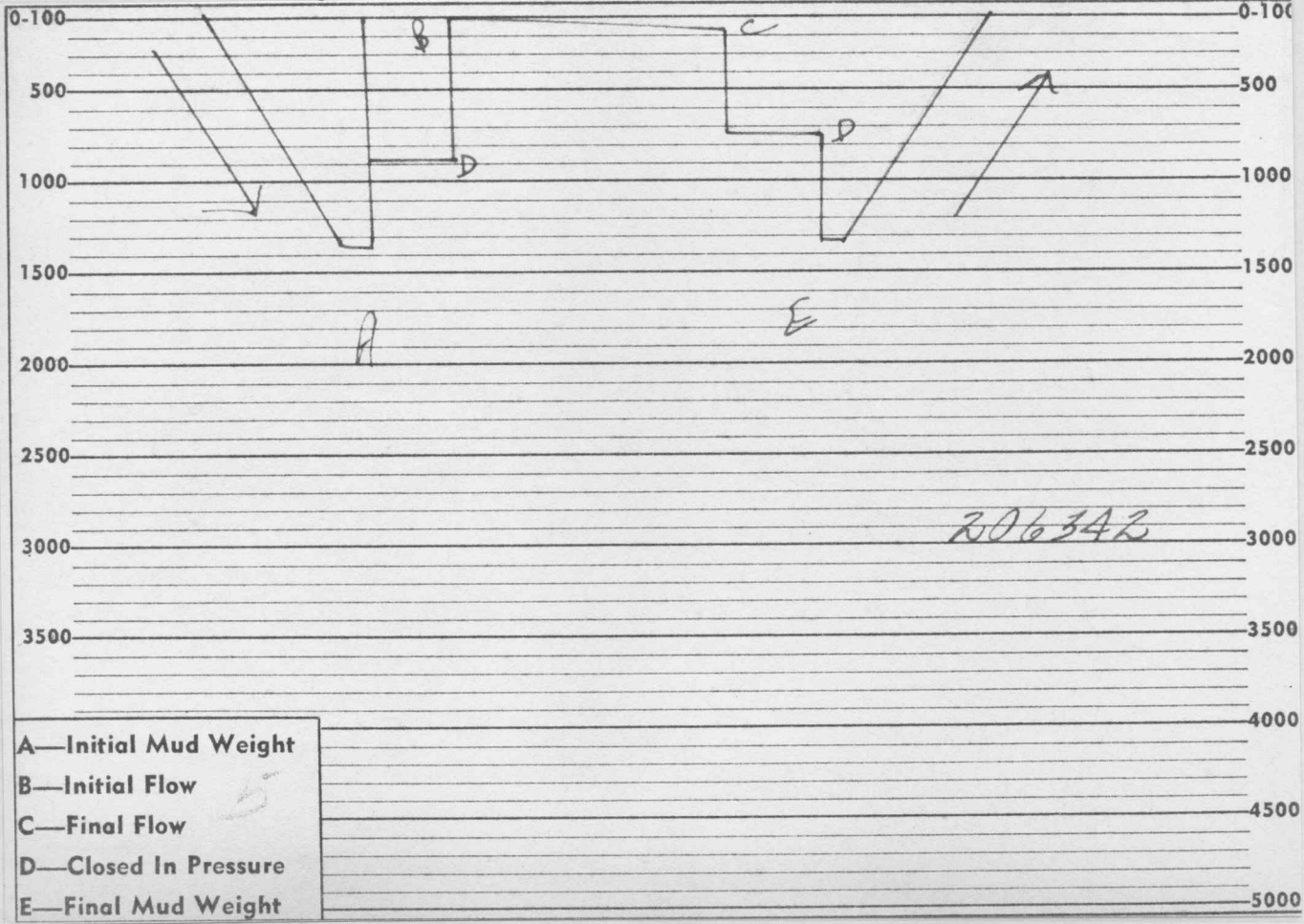
	Initial CIP		Flow Pressure		Final CIP	
	Time Defl. .000"	PSI Temp. Corr.	Time Defl. .000"	PSI Temp. Corr.	Time Defl. .000"	PSI Temp. Corr.
PO	.000	27	.000	27	.000	134
P1	.0085	798	.0065	68	.0095	556
P2	.017	816	.133	97	.019	589
P3	.0255	822	.1995	122	.0285	616
P4	.034	826	*.232	134	.038	639
P5	.0425	829			.0475	659
P6	.051	831			.057	674
P7	.0595	832			.0665	685
P8	.068	832			.076	697
P9	.0765	834			.0855	705
P10	.085	834			.095	711
	1.5 Minute Intervals		10 Minute Intervals		1.5 Minute Intervals	

Remarks: ***Last interval is equal to 5 minutes.**

206342

↑
PRESSURE
↓

← TIME →



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