

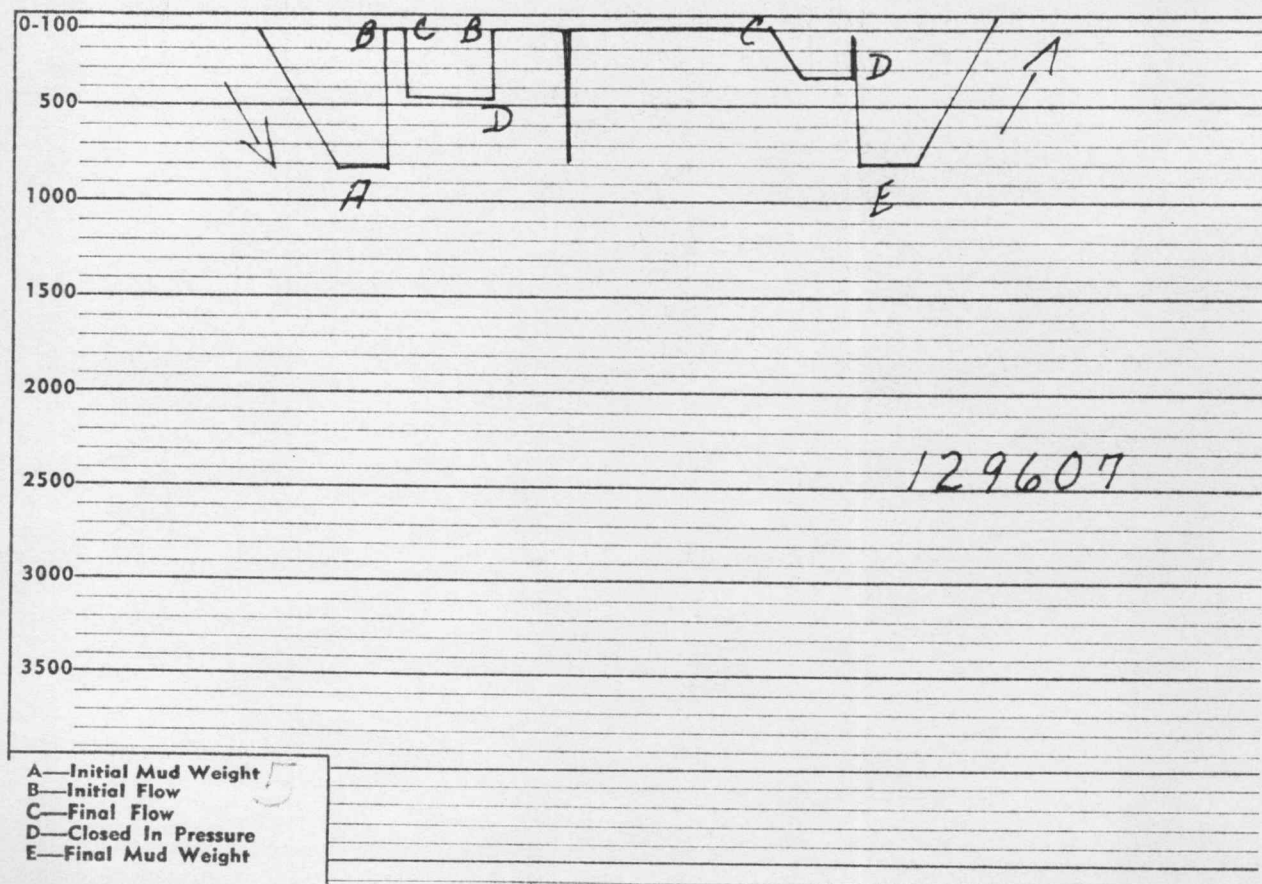
Initial Closed In Time 30 Minutes			Date 11-1-59		LOCATION 26-11S-8E FIELD COUNTY RILEY STATE KANSAS
Tool Open Flow Period 1st 5 / 2nd 60 Minutes			Ticket No. 129607		
Final Closed In Time 30 Minutes			HOWCO DISTRICT ELDORADO, KANSAS		
Depth Top Gauge 1627 Ft. Blanked Off no			Kind of Job OPEN HOLE		
BT. P.R.D. No 396 12 Hr. Clock		CONTRACTOR WHITE AND ELLIS DRILLING COMPANY			
Pressure Readings Field Office Corrected		HOLE & TOOL DATA			
Initial Hydro Mud Pressure 819 799		Elevation 1315 K.B.		Top Packer Depth 1635'	
Initial Closed in Pres. 492 506		Total Depth 1650'		Bottom Packer Depth -	
Initial Flow Pres. 15 22-26		Casing or Hole Size 7 7/8"		Size & Type Wall Packer 6 3/4" ESWP	
Final Flow Pres. 30 16-23		Liner or Rathole Size 7 7/8"		Size Bottom Choke 3/4"	
Final Closed in Pres. 405 394		Casing Perforations Top Bottom		Size Surface Choke 1"	
Final Hydro Mud Pressure 805 799		Interval Tested 1635-1650'		ID & Length Air Chamber -	
Depth Center Gauge 1646 Ft. Blanked Off yes		Formation Tested Hunton		ID & Length Drill Collars 12 1/2 x 2 3/8"	
BT. P.R.D. No 1510 12 Hr. Clock		Est. Gauge Depth Temp. Actual 81°F		Size Drill Pipe 3 1/2"	
Pressure Readings Field Office Corrected		MUD DATA Weight 9.6		Viscosity 36	
Initial Hydro Mud Pressure		All depths measured from Kelly Bushing		No...Folders Reproduced 5	
Initial Closed in Pres.		REMARKS: Tool opened for 5 minutes first			
Initial Flow Pres.		flow. Rotated tool for 30 minutes initial			
Final Flow Pres.		closed in pressure. Tool opened with a weak			
Final Closed in Pres.		blow. Flushed anchor and received a weak			
Final Hydro Mud Pressure		blow for 2 minutes then died.			
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 10 Feet of oil specked drlg.mud			
Initial Flow Pres.		Recovered Feet of			
Final Flow Pres.		Recovered Feet of			
Final Closed in Pres.		Recovered Feet of			
Final Hydro Mud Pressure		Warren Morris			
Amount-Type of Cushion -		Witnessed By			
		Tester L.J. Cline			



129607

PRESSURE

TIME



- A—Initial Mud Weight
- B—Initial Flow
- C—Final Flow
- D—Closed In Pressure
- E—Final Mud Weight

HOWCO 1383—LITTLE'S 59248 5M 5/59

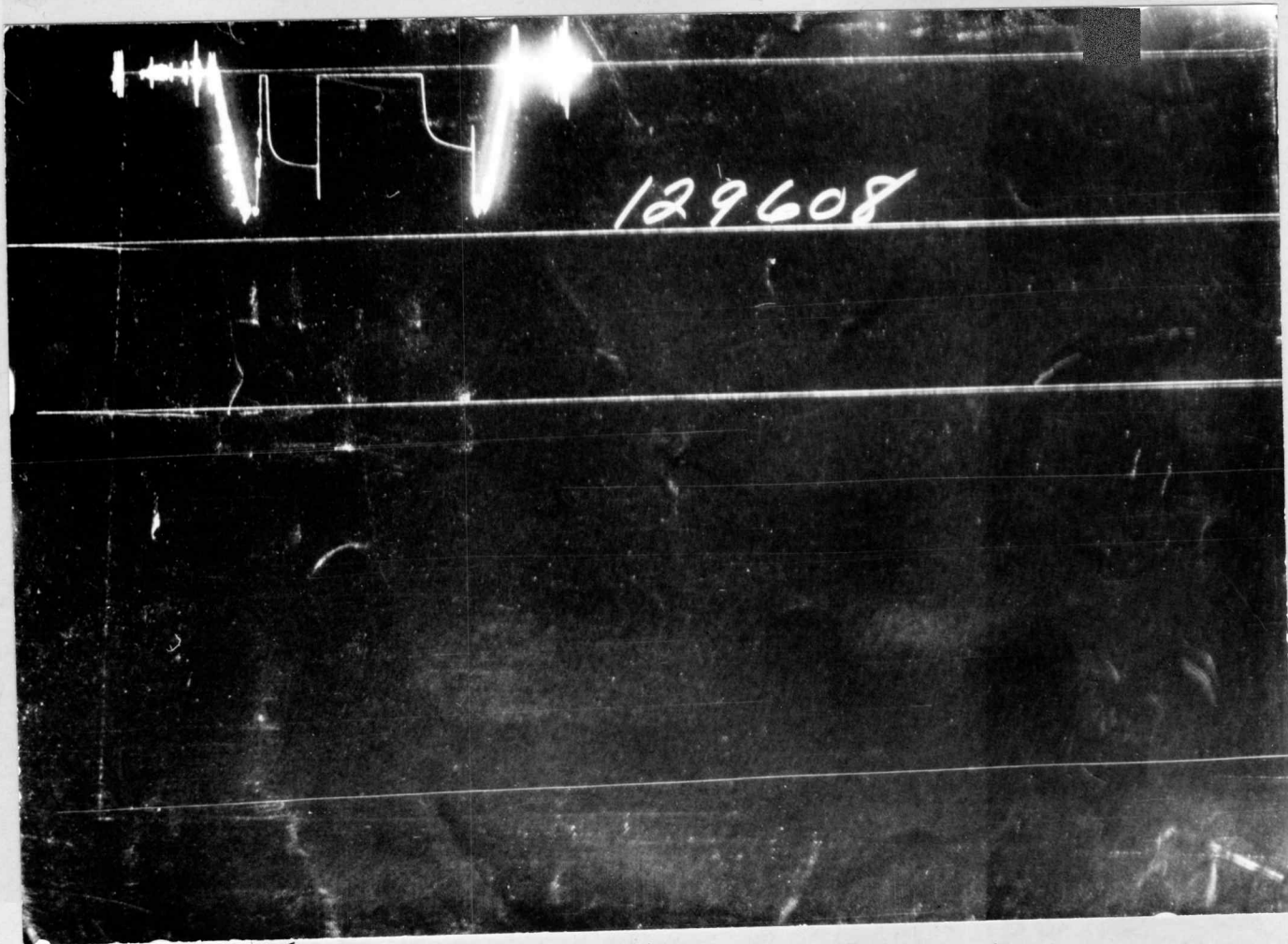
Each Horizontal Line Equal to 1000 p.s.i.

		Time	PSI					
Initial Hydro Mud Pressure			799	Ticket No. 129607				
1st	Initial Flow		22					
	Final Flow	5 Minutes	16	Lease YEAGE				
Initial Closed In Pressure		30 Minutes	506	Well No. 10 Test No. 1				
2nd	Initial Flow		26	BT No. 396 Depth 1627				
	Final Flow	60 Minutes	23	12 Hr. Clock No. 4197				
Final Closed In Pressure		30 Minutes	394	Temperature Corrected to Actual 84 ° F				
Final Hydro Mud Pressure			799					
1st Flow Pressure		Initial CIP		2nd Flow Pressure		Final CIP		
	Time Defl. .000"	PSI Temp. Corr.	Time Defl. .000"	PSI Temp. Corr.	Time Defl. .000"	PSI Temp. Corr.	Time Defl. .000"	PSI Temp. Corr.
PO	.000	22			.000	26	.000	23
P1	.032	16			.418	23	.020	46
P2							.040	87
P3							.060	147
P4							.080	210
P5							.100	257
P6							.120	296
P7							.140	326
P8							.160	352
P9							.180	373
P10							.200	394
	Minute Intervals		Minute Intervals		Minute Intervals		3	Minute Intervals

Remarks:

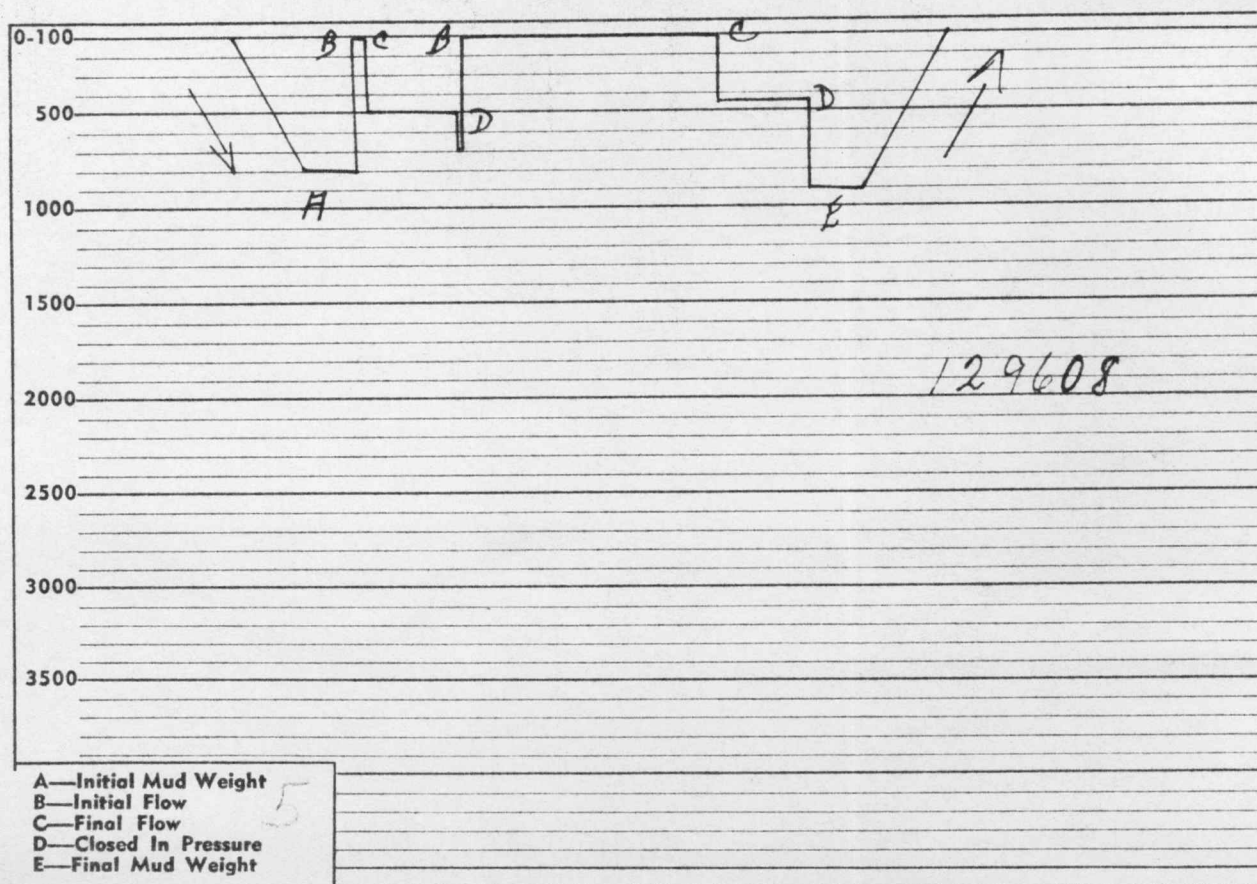
Initial Closed In Time 30 Minutes					Date 11-1-59		LOCATION 26-11S-8E	
Tool Open Flow Period 1st 5 / 2nd 60 Minutes					Ticket No. 129608			
Final Closed In Time 30 Minutes					HOWCO DISTRICT Eldorado, Kansas			
Depth Top Gauge 1644 Ft. Blanked Off no					Kind of Job Open Hole			
BT. P.R.D. No 396 12 Hr. Clock			CONTRACTOR WHITE AND ELLIS DRILLING COMPANY					
Pressure Readings Field Office Corrected			HOLE & TOOL DATA					
Initial Hydro Mud Pressure 819 827			Elevation 1315 K.B.		Top Packer Depth 1650'		FIELD 10	
Initial Closed in Pres. 568 581			Total Depth 1670'		Bottom Packer Depth 1655'			
Initial Flow Pres. 15 31-40			Casing or Hole Size 7 7/8"		Size & Type Wall Packer 6 3/4" ESWP			
Final Flow Pres. 45 31-43			Liner or Rathole Size 7 7/8"		Size Bottom Choke 3/4"			
Final Closed in Pres. 492 497			Casing Perforations Top Bottom		Size Surface Choke 1"			
Final Hydro Mud Pressure 803 827			Interval Tested 1655-1670'		ID & Length Air Chamber -			
Depth Center Gauge 1666 Ft. Blanked Off yes			Formation Tested Hunton		ID & Length Drill Collars 124.58 x 2 3/8"			
BT. P.R.D. No 1510 12 Hr. Clock			Est. Gauge Depth Temp. Actual 8 F°		Size Drill Pipe 3 1/2"			
Pressure Readings Field Office Corrected			MUD DATA Weight 9.6		Viscosity 35		COUNTY RILEY	
Initial Hydro Mud Pressure			All depths measured from Kelly Bushing		No. Folders Reproduced 5			
Initial Closed in Pres.			REMARKS: Tool opened for 5 minutes first flow.					
Initial Flow Pres.			Rotated tool for 30 minutes Initial closed in					
Final Flow Pres.			pressure. Tool opened with a weak blow de-					
Final Closed in Pres.			creasing to a very weak blow throughout test.					
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 30 Feet of		clean oil		STATE KANSAS	
Initial Flow Pres.			Recovered 30 Feet of		oil cut drilling mud			
Final Flow Pres.			Recovered Feet of					
Final Closed in Pres.			Recovered Feet of					
Final Hydro Mud Pressure			Witnessed By Warren Morris					
Amount-Type of Cushion -			Tester L.J. Cline					

YAEGE LEASE NAME 26-11-8E
 WELL NO. 10
 TEST NO. 2
 CITIES SERVICE OIL COMPANY
 LEASE OWNER
 OWNERS DISTRICT



PRESSURE

TIME

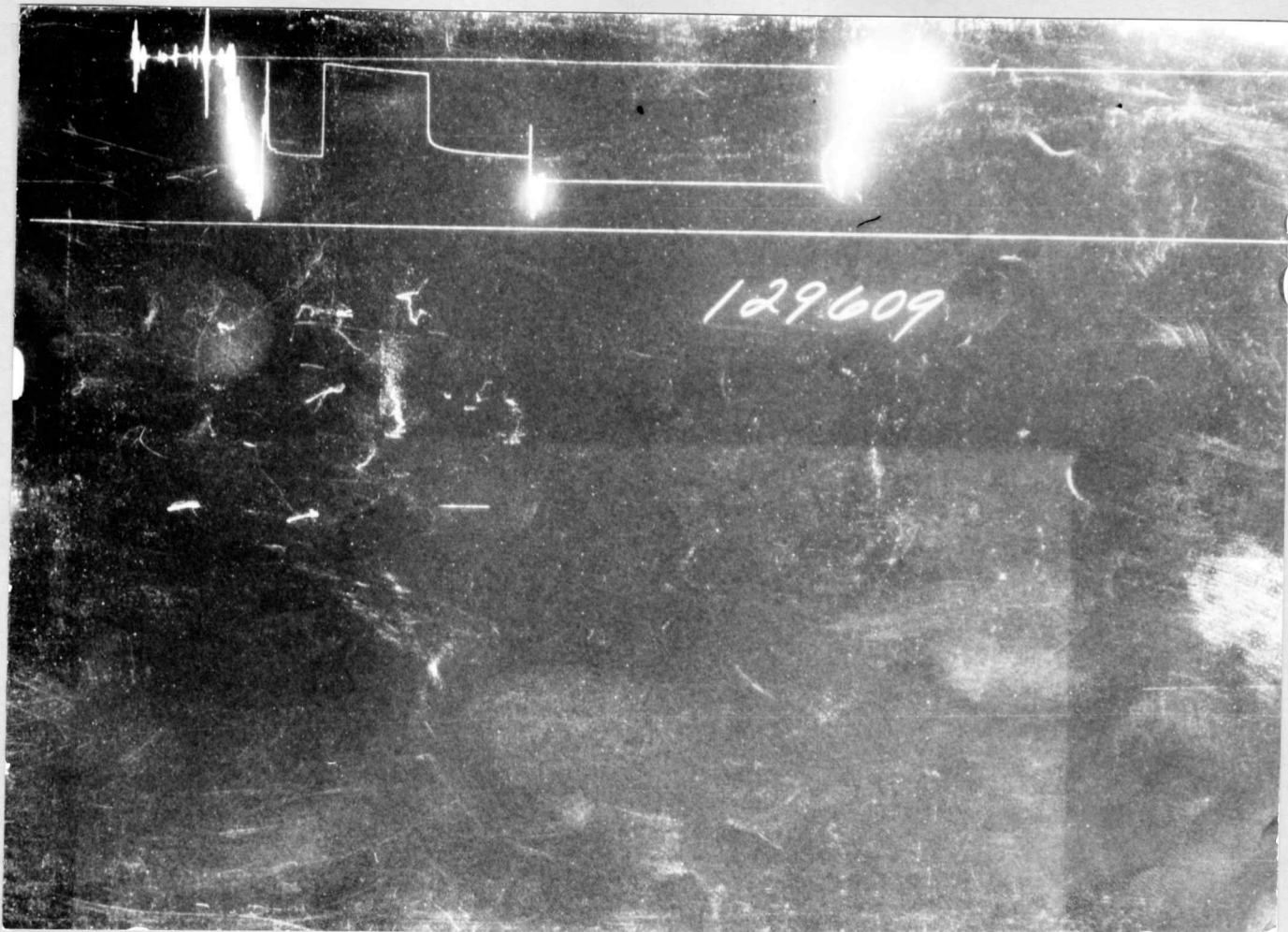


- A—Initial Mud Weight
- B—Initial Flow
- C—Final Flow
- D—Closed In Pressure
- E—Final Mud Weight

		Time	PSI						
Initial Hydro Mud Pressure			827	Ticket No. 129608					
1st	Initial Flow		31						
	Final Flow	5 Minutes	31	Lease YAECE					
Initial Closed In Pressure		30 Minutes	581	Well No. 10		Test No. 2			
2nd	Initial Flow		40	BT No. 396 Depth 1644					
	Final Flow	60 Minutes	43	12 Hr. Clock No. 4197					
Final Closed In Pressure		30 Minutes	497	Temperature Corrected to Actual 83 ° F					
Final Hydro Mud Pressure			827						
1st Flow Pressure			Initial CIP		2nd Flow Pressure		Final CIP		
	Time Defl. .000"	PSI Temp. Corr.	Time Defl. .000"	PSI Temp. Corr.	Time Defl. .000"	PSI Temp. Corr.	Time Defl. .000"	PSI Temp. Corr.	
P0	.000	31	.000	31	.000	40	.000	43	
P1	.025	31	.0205	476	.420	43	.0205	353	
P2			.041	520			.041	409	
P3			.0615	540			.0615	434	
P4			.082	554			.082	449	
P5			.1025	563			.1025	461	
P6			.123	569			.123	470	
P7			.1435	573			.1435	479	
P8			.164	574			.164	487	
P9			.1845	579			.1845	491	
P10			.205	581			.205	497	
	Minute Intervals	3	Minute Intervals		Minute Intervals	3	Minute Intervals		

Remarks:

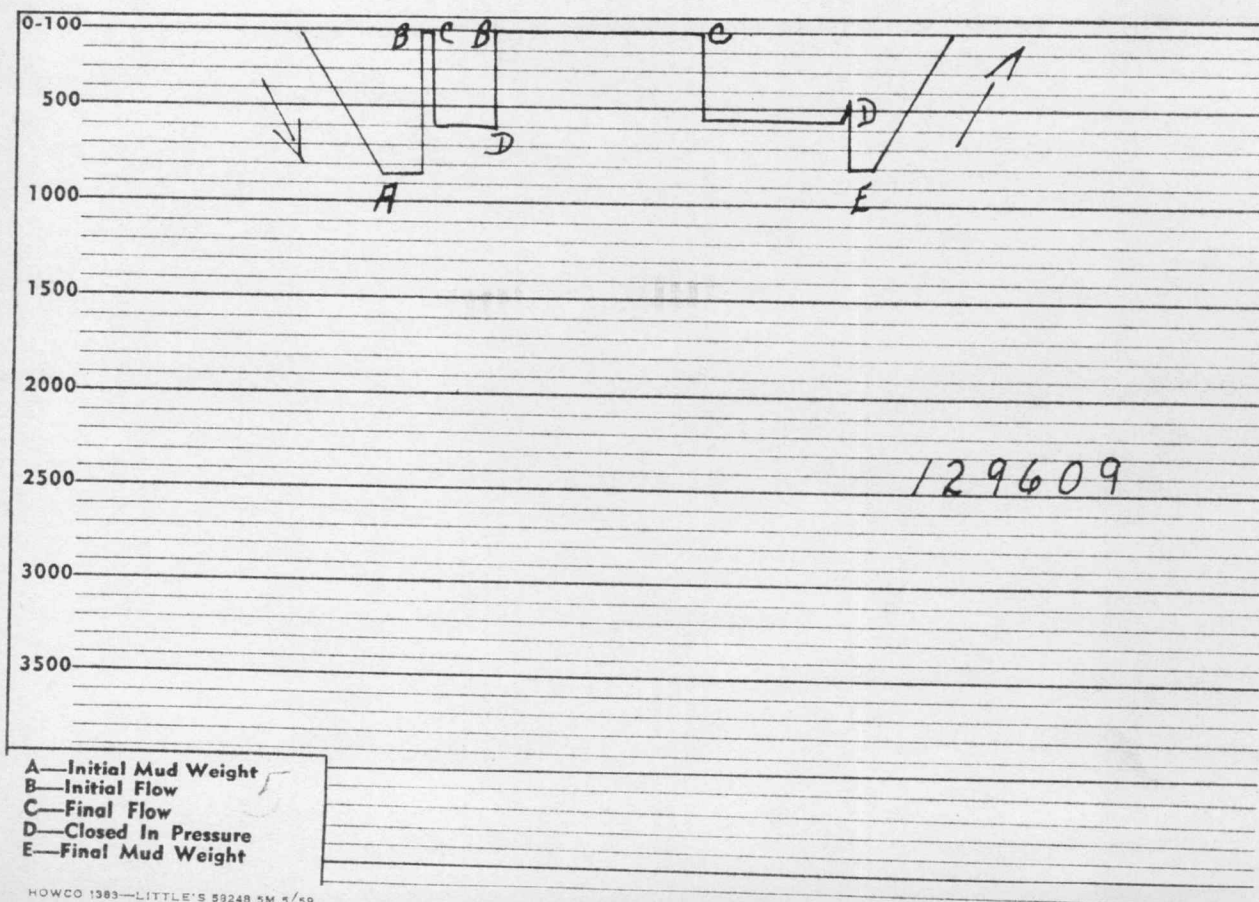
Initial Closed In Time 30 Minutes			Date 11-2-59	
Tool Open 1st 5* / 2nd 60 Minutes			Ticket No. 129609	
Final Closed In Time 60 Minutes			HOWCO DISTRICT El Dorado, Kansas	
Depth Top Gauge 1657 Ft. Blanked Off no			Kind of Job Open Hole	
BT. P.R.D. No 396 12 Hr. Clock		CONTRACTOR WHITE AND ELLIS DRILLING COMPANY		
Pressure Readings Field Office Corrected		HOLE & TOOL DATA		
Initial Hydro Mud Pressure 832 840		Elevation 1315 K. B. Top Packer Depth 1665'		
Initial Closed in Pres. 584 584		Total Depth 1688 Bottom Packer Depth 1670		
Initial Flow Pres. 30 36		Casing or Hole Size 7 7/8" Size & Type Wall Packer 6 3/4" ESWP		
Final Flow Pres. 92 82		Liner or Rathole Size 7 7/8" Size Bottom Choke 3/4"		
Final Closed in Pres. 568 567		Casing Perforations Top Bottom Size Surface Choke 1"		
Final Hydro Mud Pressure 804 818		Interval Tested 1670-1688' ID & Length Air Chamber -		
Depth Center Gauge 1684 Ft. Blanked Off yes		Formation Tested Hunton ID & Length Drill Collars 124 x 2 3/8"		
BT. P.R.D. No 1510 12 Hr. Clock		Est. Gauge Depth Temp. Actual 83° Size Drill Pipe 3 1/2"		
Pressure Readings Field Office Corrected		MUD DATA Weight 9.6 Viscosity 34		
Initial Hydro Mud Pressure		All depths measured from Kelly Bushing No. Folders Reproduced 5		
Initial Closed in Pres.		REMARKS: Tool opened for 5 minutes first		
Initial Flow Pres.		flow (* unable to read) Rotated tool for		
Final Flow Pres.		30 Minutes Initial closed in pressure.		
Final Closed in Pres.		Tool opened with a weak blow gradually		
Final Hydro Mud Pressure		increasing to a fair blow throughout test.		
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 120 Feet of free oil		
Initial Flow Pres.		Recovered 20 Feet of oil cut mud		
Final Flow Pres.		Recovered 40 Feet of drilling mud		
Final Closed in Pres.		Recovered Feet of		
Final Hydro Mud Pressure		Warren Morris		
Amount-Type of Cushion		Witnessed By		
		Tester L. J. Cline		



129609

↑
PRESSURE
↓

← TIME →



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

		Time	PSI					
Initial Hydro Mud Pressure			840	Ticket No. 129609				
1st	Initial Flow		UNABLE TO					
	Final Flow	5 Minutes	READ	Lease YAEGE				
Initial Closed In Pressure		30 Minutes	584	Well No. 10		Test No. 3		
2nd	Initial Flow		36	BT No. 396		Depth 1657		
	Final Flow	60 Minutes	82	12 Hr. Clock No. 1197				
Final Closed In Pressure		60 Minutes	567	Temperature Corrected to Actual 83 ° F				
Final Hydro Mud Pressure			818					
1st Flow Pressure			Initial CIP		2nd Flow Pressure		Final CIP	
	Time Defl. .000"	PSI Temp. Corr.	Time Defl. .000"	PSI Temp. Corr.	Time Defl. .000"	PSI Temp. Corr.	Time Defl. .000"	PSI Temp. Corr.
PO			.000	28	.000	36	.000	82
P1			.023	550	.105	46	.0415	515
P2			.046	569	.210	58	.083	531
P3			.069	575	.315	70	.1245	541
P4			.092	580	.420	82	.166	547
P5			.115	581			.2075	553
P6			.138	583			.249	556
P7			.161	584			.2905	559
P8			.184	584			.332	564
P9			.207	584			.3735	565
P10			.230	584			.415	567
	Minute Intervals		3	Minute Intervals	15	Minute Intervals	6	Minute Intervals

Remarks: