

Initial Closed In Time 15 Minutes			Date 9-17-59		LOCATION SW SE SE 1-19S-34
Tool Open Flow Period 1st 2nd 60 Minutes			Ticket No. 173718		
Final Closed In Time 15 Minutes			HOWCO DISTRICT Mc Pherson		
Depth Top Gauge 3010 Ft. Blanked Off			Kind of Job Open Hole		
BT. P.R.D. No 196 12 Hr. Clock		CONTRACTOR COMPANY TOOLS		FIELD	WELL NO. 1
Pressure Readings Field Office Corrected		HOLE & TOOL DATA			
Initial Hydro Mud Pressure 1612		Elevation 1550' Top Packer Depth			
Initial Closed in Pres. 415 417		Total Depth 3025' Bottom Packer Depth 3011' 3014'			
Initial Flow Pres. 15 17-22		Casing or Hole Size 7 7/8" Size & Type Well Packer 6 3/4" ESA		COUNTY	LEASE OWNER
Final Flow Pres. 15 17-17		Liner or Rathole Size 7 7/8" Size Bottom Choke 5/8"			
Final Closed in Pres. 105 100		Casing Perforations Top Bottom Size Surface Choke 5/8"			
Final Hydro Mud Pressure 1599		Interval Tested 3011 3014-3025' ID & Length Air Chamber			
Depth Center Gauge Ft. Blanked Off		Formation Tested Mississippi ID & Length Drill Collars		STATE	KANSAS
BT. P.R.D. No Hr. Clock		Est. Gauge Depth Temp. 100 F° Size Drill Pipe 4 1/2"			
Pressure Readings Field Office Corrected		MUD DATA Weight 10.1 Viscosity 42			
Initial Hydro Mud Pressure		All depths measured from Kelly Bushing No. Folders Reproduced 5			
Initial Closed in Pres.		REMARKS: Tool on bottom, closed in for 15			
Initial Flow Pres.		minute Initial Closed in Pressure. Tool			
Final Flow Pres.		re-opened with a good blow throughout			
Final Closed in Pres.		test. Took a 15 minute Final Closed in			
Final Hydro Mud Pressure		Pressure.			
Depth Bottom Gauge 3021 Ft. Blanked Off					
BT. P.R.D. No 1601 Hr. Clock					
Pressure Readings Field Office Corrected					
Initial Hydro Mud Pressure					
Initial Closed in Pres.		Recovered 25 Feet of Mud with slight rain- bow of oil			
Initial Flow Pres.		Recovered Feet of			
Final Flow Pres.		Recovered Feet of			
Final Closed in Pres.		Recovered Feet of			
Final Hydro Mud Pressure		Witnessed By T.G. Wright			
Amount-Type of Cushion		Tester M.W. Brach			

CARLSON

LEASE NAME

WELL NO.

TEST NO.

DONALD T. INGELING

LEASE OWNER

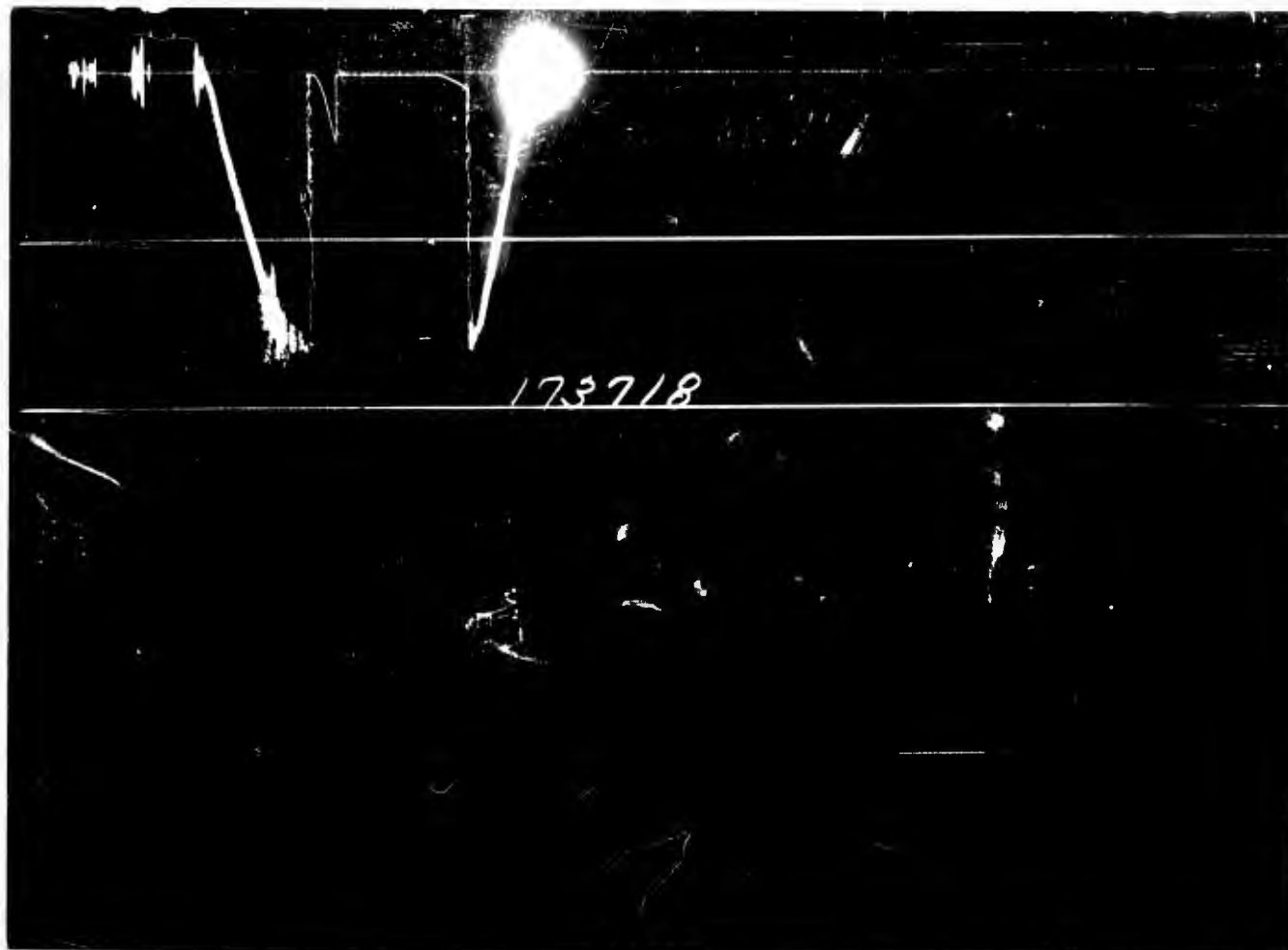
KANSAS

OWNER DISTRICT

	Time	PSI	
Initial Hydro Mud Pressure		1612	Ticket No. 173718
Initial Flow		17	
Final Flow		17	
Initial Closed In Pressure	15 Minutes	417	Lease CARLSON
Initial Flow		22	Well No. - Test No. 1
Final Flow	60 Minutes	17	BT No. 196 Depth 3010'
Final Closed In Pressure	15 Minutes	170	12 Hr. Clock No. -
Final Hydro Mud Pressure		1599	Temperature Corrected to Calc. 100 ° F

	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	17	.000	22	.070	17
P1			.009	29	.414	17	.011	22
P2			.018	51			.022	28
P3			.027	79			.033	35
P4			.036	111			.044	43
P5			.045	151			.055	51
P6			.054	204			.066	60
P7			.063	267			.077	69
P8			.072	321			.088	79
P9			.081	383			.099	90
P10			.090	417			.110	100
	Minute Intervals		1.5	Minute Intervals	Minute Intervals		1.5	Minute Intervals

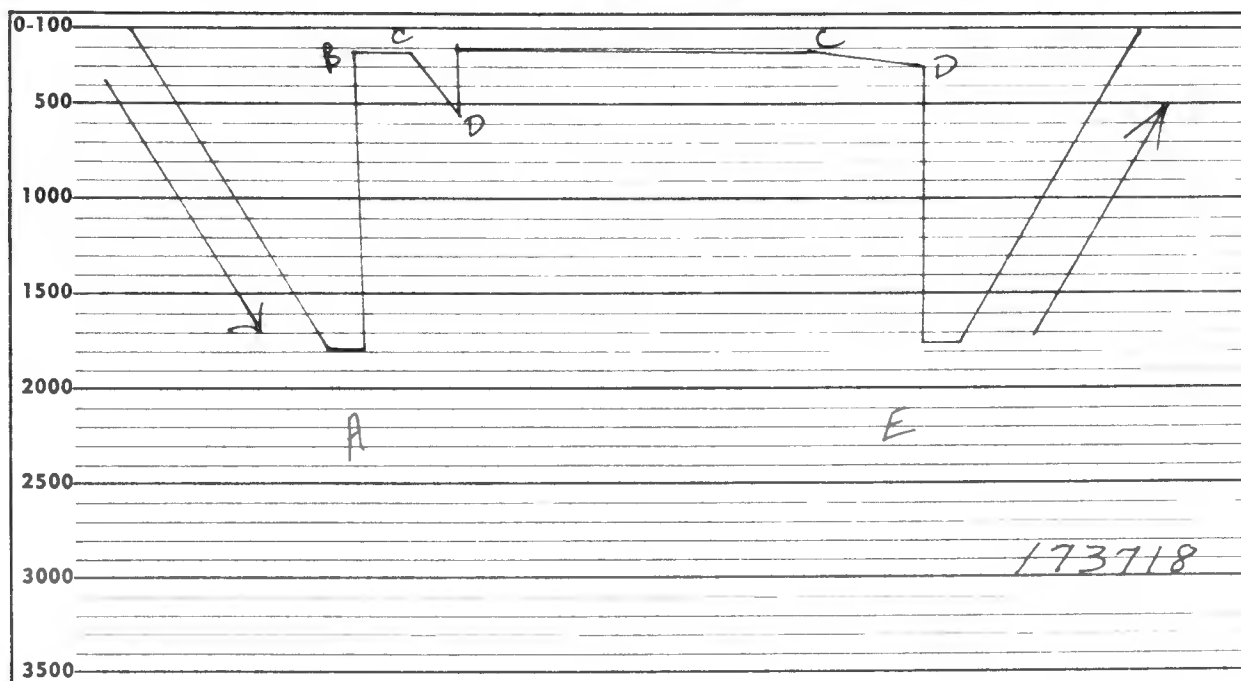
Remarks:



173718

TIME

PRESSURE



173718

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

HOWCO 1393—LITTLE'S 59248 SM 5/59

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