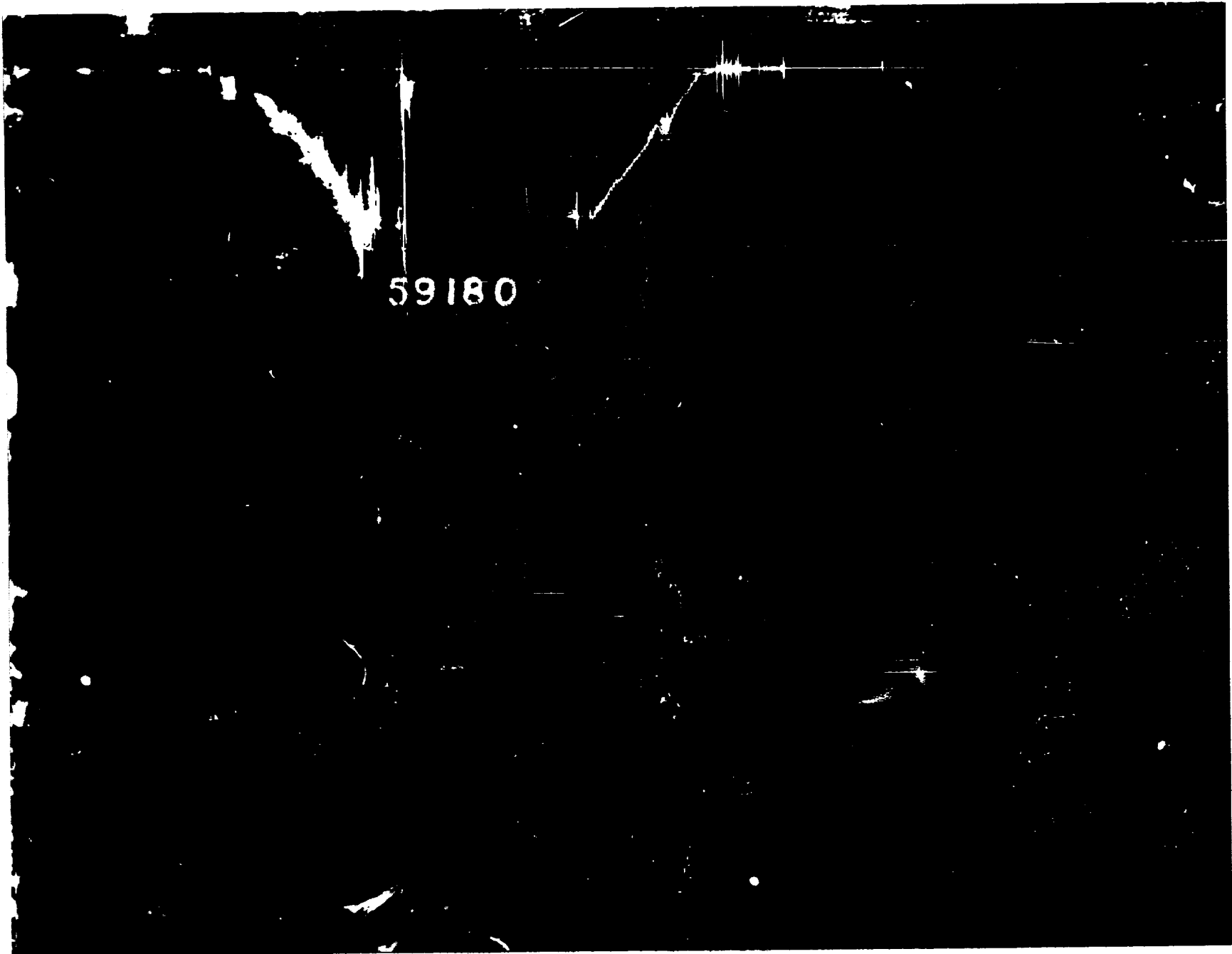


30-5 LEASE		5-30 WELL NO.		2 TEST NO.		Phillips Petroleum Company COMPANY		Astec DISTRICT	
LOCATION		 OIL WELL CEMENTING COMPANY				Date 6-15-53			
FIELD						Ticket No. 59180			
COUNTY Rio Arriba						HOWCO DISTRICT Farmington			
STATE New Mexico		HOLE & TOOL DATA				Kind of Job Open Hole			
CONTRACTOR Great Western Drlg. Co.		Total Depth 2999'		Casing Perforations		Top Bottom			
		Top Packer Depth 2967'		Bottom Packer Depth 2975'		Price \$235.00			
MUD DATA		Casing or Hole Size 8-3/4"		Liner or Rathole Size -		Second Packer Assembly \$ 75.00			
Kind Chemical		Formation Tested Fruitland				Safety Joint \$ 15.00			
Weight 10.5 lbs.-gal.		Size Drill Pipe 4 1/2" P.H.		Size Drill Collars 5-3/4" x 470' 4" H-90		Extra Folder Charge -			
Viscosity 45 Sec.		Size Bottom Choke 1"		Size Surface Choke 1"		Bowen Jars \$100.00			
Filter Loss 10 c. c. Filter Cake 2/32 in.		Size Tool Valve 1"		Size Pilot Valve -					
BT. P.R.D. No. 349 Blanked Off No		Size Hook Wall Packer -		Size Rings -		No. Rings -			
12 Hr. Clock No. 1163		Size D. E. Wall Packer 8" D.E.W.P.		No. Packers 2		Total \$425.00			
Est. Gauge Depth Temp. 100 °F		PRD Device No. 3012		Blanked Off Yes		Witnessed By J. B. Mann			
Pressure Readings		Field		Office Corrected		Tester L. M. Johnson			
Initial Hydro Mud Pressure 1685		1676 p.s.i.		REMARKS: Testing for oil & gas. Opened tool with good blow. Gas to surface in					
Initial Flow Pres. -		67 p.s.i.		30 minutes. Recovered 60' gas cut drlg. mud and 550' gas out water.					
Tool Open 1 Hr.		Hydro-Spring Tool #4005.							
Final Flow Pres. 350		388 p.s.i.							
Time Closed In 30 Min.									
Closed in Pres. 1655		1676 p.s.i.							
Final Hydro Mud Pressure 1655		1676 p.s.i.		Amount of Cushion None		All depths measured from Rotary Table			
						No. Folders Reproduced 5			

TIME



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

PRESSURE

REC'D JUL 1 1953



OIL WELL CEMENTING CO.

Formation Testing
"Service Report"