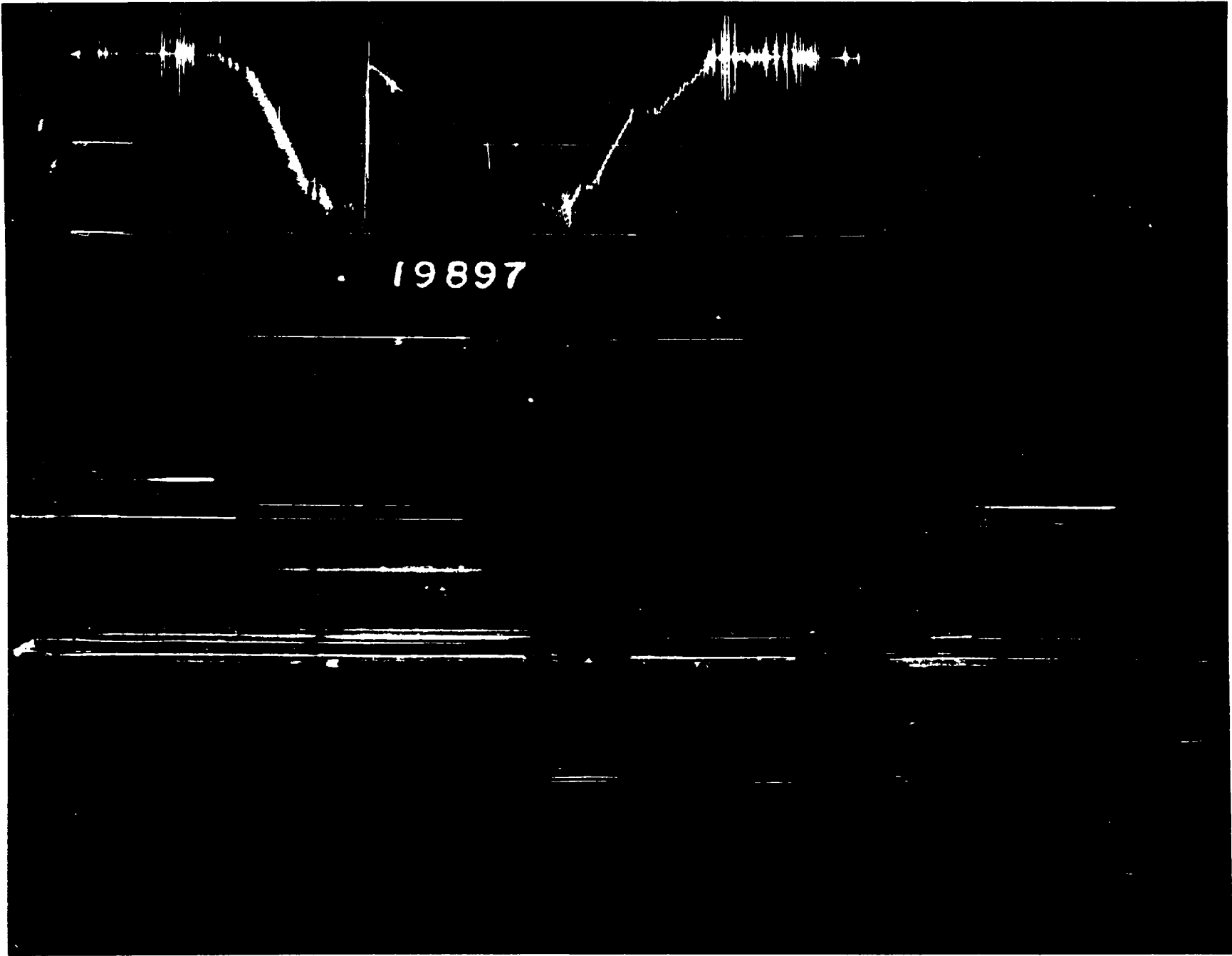


Mesa Unit 30-6		3-24		1		Phillips Petroleum Co.		San Juan	
LEASE		WELL NO.		TEST NO.		COMPANY		DISTRICT	
LOCATION		Halliburton OIL WELL CEMENTING COMPANY				Date		2-12-53	
FIELD Wildcat						Ticket No.		19897	
COUNTY Rio Arriba						HOWCO DISTRICT		Farmington	
STATE New Mexico		HOLE & TOOL DATA				Kind of Job		Open Hole	
CONTRACTOR George Nolan Drlg. Co.		Total Depth		3432'		Casing Perforations		Top Bottom	
		Top Packer Depth		3290'		Bottom Packer Depth		3285'	
MUD DATA		Casing or Hole Size		9"		Liner or Rathole Size		-	
Kind Aquagel		Formation Tested		Fruitland		Extra Folder Charge		-	
Weight 11 lbs.-gal.		Size Drill Pipe		4 1/2" F.H.		Size Drill Collars		6" x 450' 4 1/2" H-90	
Viscosity 7.6 Sec.		Size Bottom Choke		1"		Size Surface Choke		1"	
Filter Loss 5 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		-	
124 Hr. Clock No. 1136		Size D. E. Wall Packer		8" D.E.W.P.		No. Packers		2	
Est. Gauge Depth Temp. 100 °F		PRD Device No. 3086		Blanked Off Yes		Total		\$425.00	
Pressure Readings Field Office Corrected		Size & Length Anchor 118' x 6" DC 29' HOWCO ANCHOR				Witnessed By		Dugan & Mitchell	
Initial Hydro Mud Pressure		1718 p.s.i.		REMARKS: Testing for oil & gas. Gas to surface in 4 minutes. After 15 minutes					
Initial Flow Pres.		122 p.s.i.		gauged 162,000 MCF.. After 30 minutes 124,000 MCF. After 1 hour 106 MCF.					
Tool Open 1 Hr.		Recovered 340' very highly gas cut drlg. fluid and 870' muddy water.							
Final Flow Pres.		652 p.s.i.							
Time Closed In 30 Min.									
Closed In Pres.		1626 p.s.i.							
Final Hydro Mud Pressure		1708 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.



OIL WELL CEMENTING CO.

Formation Testing
"Service Report"