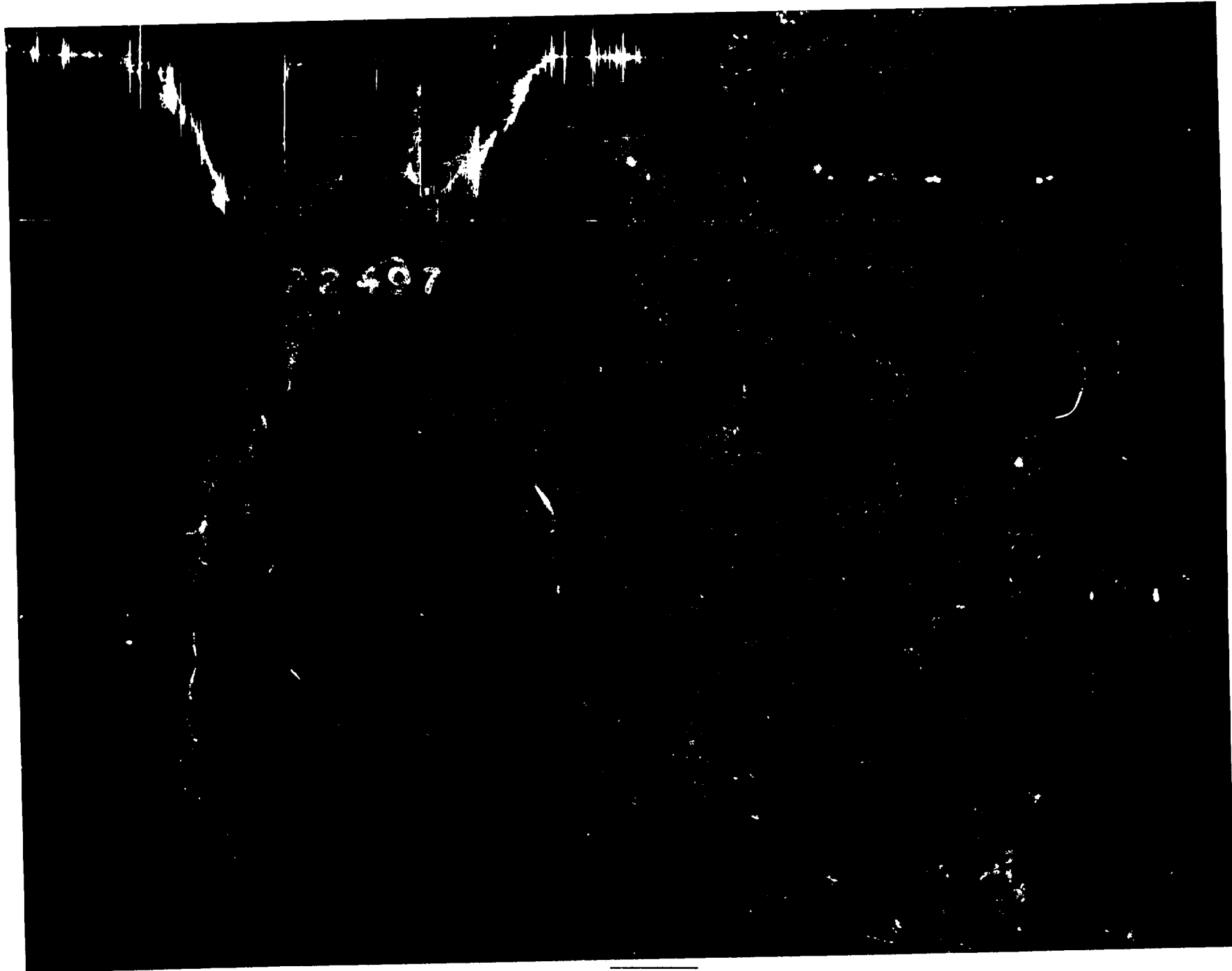
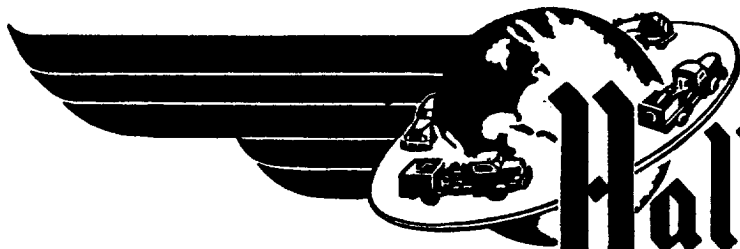


Mesa Unit LEASE		3-17 WELL NO.		1 TEST NO.		Phillips Petroleum Co. COMPANY		DISTRICT	
LOCATION				 OIL WELL CEMENTING COMPANY				Date 5-20-53	
FIELD Gobnerdor								Ticket No. 22497	
COUNTY San Juan								HOWCO DISTRICT Farmington	
STATE New Mexico				HOLE & TOOL DATA				Kind of Job Open Hole	
CONTRACTOR Moran Drlg. Co.								Price \$235.00	
MUD DATA				Total Depth 3890'		Casing Perforations		Top Bottom	
				Top Packer Depth 2970'		Bottom Packer Depth --		Second Packer Assembly --	
				Casing or Hole Size 8-3/4"		Liner or Rathole Size --		Safety Joint \$ 15.00	
Kind Jel				Formation Tested Fruitland				Extra Folder Charge --	
Weight 11.6 lbs.-gal.				Size Drill Pipe 4 1/2" E.H.		Size Drill Collars 4 1/2" E.H.		Bowen Jars \$100.00	
Viscosity 78 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. 69 Blanked Off No				Size Hook Wall Packer --		Size Rings --		No. Rings --	
12 Hr. Clock No. 1778				Size D. E. Wall Packer 8" D.E.W.P.		No. Packers 1		Total \$350.00	
Est. Gauge Depth Temp. 100 °F				PRD Device No. 3256		Blanked Off Yes		Witnessed By Tom Dugan	
Pressure Readings		Field		Office Corrected		Size & Length Anchor 6 1/2" x 87' DC 5-9/16" Perfs. x 33'			
Initial Hydro Mud Pressure 1715		1723 p.s.i.		REMARKS: Testing for oil & gas. Tool opened with light blow of air and died in					
Initial Flow Pres. 190		110 p.s.i.		30 minutes. Recovered 20' gas cut mud. Hydro-Spring Tool #4005.					
Tool Open 45 Min.									
Final Flow Pres. 250		302 p.s.i.							
Time Closed In 30 Min.									
Closed in Pres. 190		238 p.s.i.							
Final Hydro Mud Pressure 1650		1700 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.



Halliburton

REC'D JUN 16 1953

OIL WELL CEMENTING CO.

**Formation Testing
"Service Report"**