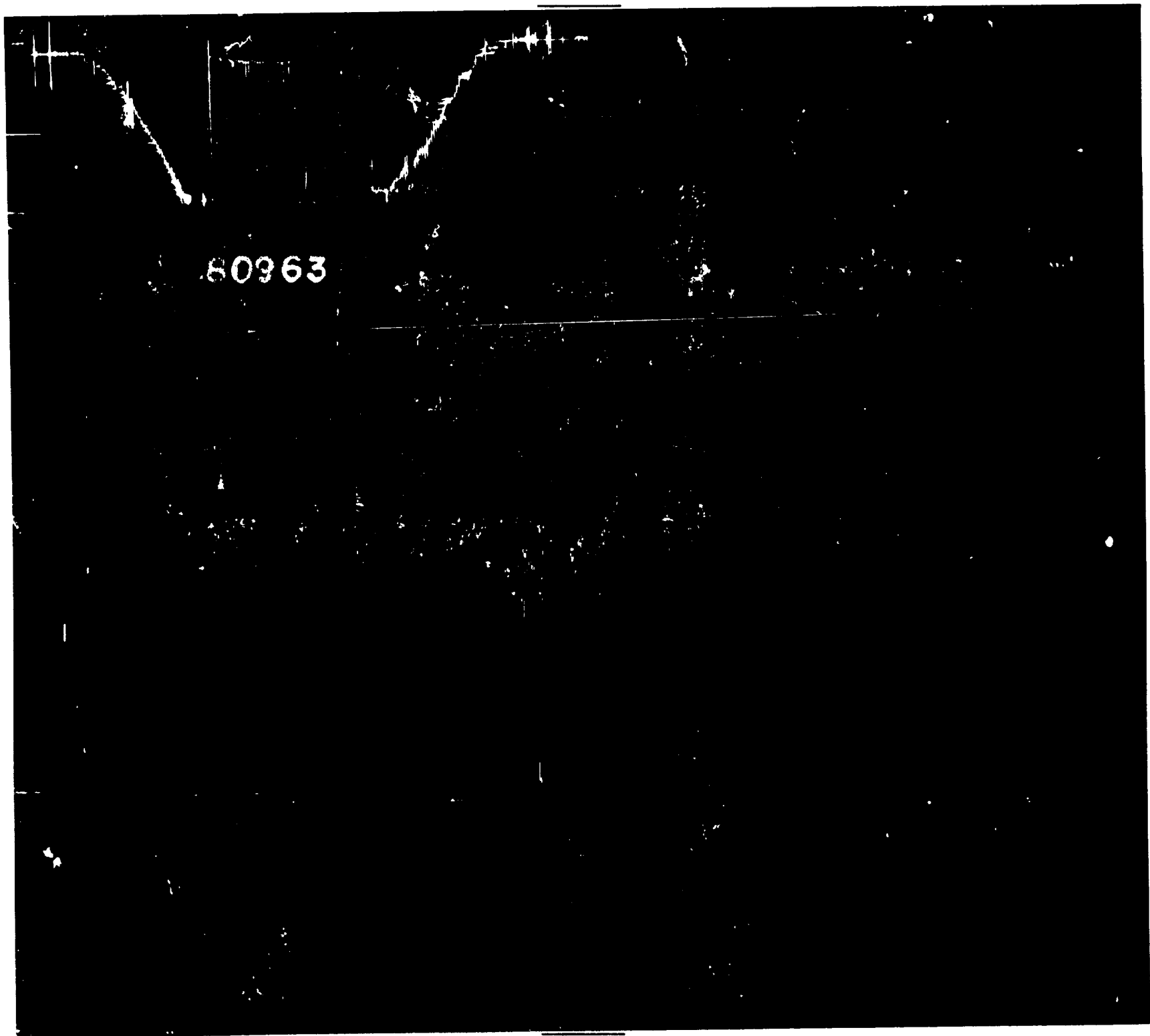


Mesa Fruitland 32-7		4-22	2	Phillips Petroleum Company	Farmington
LEASE		WELL NO.	TEST NO.	COMPANY	DISTRICT
LOCATION		 OIL WELL CEMENTING COMPANY			Date 6-29-53
FIELD					Ticket No. 80963
COUNTY San Juan					HOWCO DISTRICT Farmington
STATE New Mexico		HOLE & TOOL DATA			Kind of Job Open Hole
CONTRACTOR Moran Drlg. Co.		Total Depth 3150'	Casing Perforations	Top Bottom	Price \$235.00
		Top Packer Depth 3088'	Bottom Packer Depth	-	Second Packer Assembly -
MUD DATA		Casing or Hole Size 8-3/4"	Liner or Rathole Size	-	Safety Joint \$ 15.00
Kind Jel		Formation Tested Fruitland			Extra Folder Charge -
Weight 11.9 lbs.-gal.		Size Drill Pipe 4 1/2" E.H.	Size Drill Collars 4 1/2" E.H.		Bowen Jars \$100.00
Viscosity 59 Sec.		Size Bottom Choke 1"	Size Surface Choke 1"		
Filter Loss 9.4 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. 3353	Blanked Off Yes		Witnessed By J. A. Byrd
Pressure Readings Field Office Corrected		Size & Length Anchor 6 1/4" x 30' DC 32' x 5-9/16" F.J.			Tester H. G. Nelson
Initial Hydro Mud Pressure 1890		1920 p.s.i.			
Initial Flow Pres. 150		100 p.s.i.			
Tool Open 1 Hr. 15 Min.		REMARKS: Testing for oil & gas. Opened tool with good blow of air. Gas to surface in 30 minutes. Recovered 515' fluid; 310' mud and 205' water. Hydro-Spring Tool #4005.			
Final Flow Pres. 320		232 p.s.i.			
Time Closed In 30 Min.					
Closed In Pres. 1570		1542 p.s.i.			
Final Hydro Mud Pressure 1890		1892 p.s.i.			
		Amount of Cushion None			All depths measured from Rotary Table
					No. Folders Reproduced 5

HOWCO 822-R1--LITTLE'S 29425 12M 4-52

TIME

PRESSURE



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



Halliburton

OIL WELL CEMENTING CO.

Formation Testing
"Service Report"

REC'D JUL 13 1953

Mesa Fruitland 32-7		4-22		1		Phillips Petroleum Company		San Juan			
LEASE		WELL NO.		TEST NO.		COMPANY		DISTRICT			
LOCATION		Halliburton OIL WELL CEMENTING COMPANY				Date		6-28-53			
FIELD						Ticket No.		80962			
COUNTY						San Juan		HOWCO DISTRICT		Farmington	
STATE		New Mexico		HOLE & TOOL DATA				Kind of Job		Open Hole	
CONTRACTOR		Moran Drig. Co.		Total Depth		3090'		Casing Perforations		Top Bottom	
				Top Packer Depth		2970'		Bottom Packer Depth		-	
MUD DATA				Casing or Hole Size		8-3/4"		Liner or Rathole Size		-	
Kind		Jel		Formation Tested		Fruitland		Extra Folder Charge		-	
Weight		12 lbs.-gal.		Size Drill Pipe		4 1/2" E.H.		Size Drill Collars		4 1/2" E.H.	
Viscosity		60 Sec.		Size Bottom Choke		1"		Size Surface Choke		1"	
Filter Loss		15 c. c. Filter Cake 4/32 in.		Size Tool Valve		1"		Size Pilot Valve		-	
BT. P.R.D. No.		69 Blanked Off No		Size Hook Wall Packer		-		Size Rings		-	
12		Hr. Clock No. 1778		Size D. E Wall Packer		8" D.E.W.P.		No. Packers		1	
Est. Gauge Depth Temp.		100 °F		PRD Device No.		3353		Blanked Off		Yes	
Pressure Readings		Field Office Corrected		Size & Length Anchor				6 1/4" x 88' DC 5-9/16" Perfs. x 32'			
Initial Hydro Mud Pressure		1905 1842 p.s.i.		REMARKS: Testing for oil & gas. Tool opened with strong blow. Gas to surface							
Initial Flow Pres.		- 32 p.s.i.		in 3 minutes. Recovered 40' gas cut mud. Hydro-Spring Tool #4005.							
Tool Open		1 Hr.									
Final Flow Pres.		- 18 p.s.i.									
Time Closed In		30 Min.									
Closed in Pres.		515 517 p.s.i.									
Final Hydro Mud Pressure		1845 1810 p.s.i.		Amount of Cushion		None		All depths measured from		Rotary Table	
								No. Folders Reproduced		5	

