



LOCATION 21-31-23  
FIELD Wildcat  
COUNTY Clark  
STATE Kansas  
CONTRACTOR Barbour  
Drilling Co.

Date May 3, 1952  
Ticket No. 6086-T  
HOWCO District Pratt, Kansas  
Kind of Job Open hole test  
Price \$215.00  
Second Packer Assembly -----  
Safety Joint -----  
Extra Folder Charge -----

HOLE & TOOL DATA

Total Depth	4878'	Casing Perforations	Top Bottom
Top Packer Depth	4863'	Bottom Packer Depth	-----
Casing or Hole Size	9"	Liner or Rathole Size	-----
Formation Tested	Kansas City		
Size Drill Pipe	4 1/2"	Size Drill Collars	6" x 6' x 30'
Size Bottom Choke	1/2"	Size Surface Choke	1"
Size Tool Valve	1"	Size Pilot Valve	-----
Size Hook Wall Packer	-----	Size Rings	-----
Size D. E. Wall Packer	7 1/2"	No. Packers	One
PRD Device No.	1620	Blanked Off	Yes
Size & Length Anchor	4 1/2" FJ x 15'		

Jars 100.00  
Total \$315.00  
Witnessed By Byron Stanes  
Tester B.M. Wood

MUD DATA

Kind Starch  
Weight 10.2 lbs.-gal.  
Viscosity 42 Sec.  
Filter Loss 10 c. c. Filter Cake 2/32 in.  
BT. P.R.D. No. 232 Blanked Off No  
12 Hr. Clock No. 1793  
Est. Gauge Depth Temp. 100 °F  
Pressure Readings  
Initial Hydro Mud Pressure 2440 2462 p.s.i.  
Initial Flow Pres. ---- 68 p.s.i.  
Tool Open 1 hour  
Final Flow Pres. 200 220 p.s.i.  
Time Closed In 15 minutes  
Closed In Pres. 1510 1572 p.s.i.  
Final Hydro Mud Pressure 2440 2430 p.s.i.

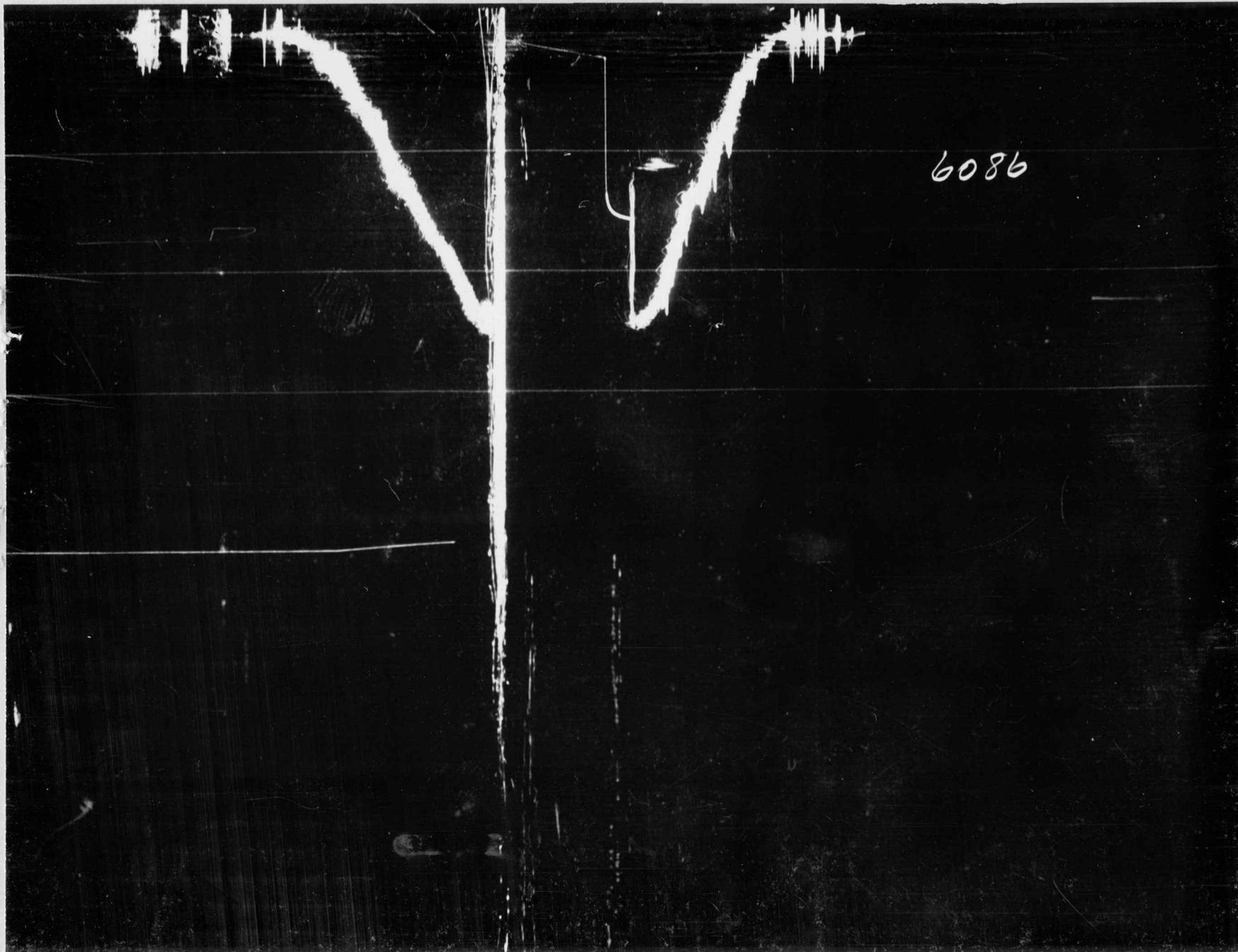
REMARKS:

Opened tool with a medium blow with water 3 inches, and continued the same throughout the test. Recovered 398' of salt water.

Amount of Cushion None

All depths measured from Rotary Bushing No. Folders Reproduced Five

TIME



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



LOCATION 21-31-23  
FIELD Wildcat  
COUNTY Clark  
STATE Kansas  
CONTRACTOR Barbour Drilling Company

**HOLE & TOOL DATA**  
Total Depth 5290' Casing Perforations Top Bottom  
Top Packer Depth 5263' Bottom Packer Depth 5271'  
Casing or Hole Size 9" Liner or Rathole Size 9"  
Formation Tested Marmaton Lime  
Size Drill Pipe 4 1/2" Size Drill Collars 6x 168'  
Size Bottom Choke 1/2" Size Surface Choke 1"  
Size Tool Valve 1" Size Pilot Valve  
Size Hook Wall Packer Size Rings No. Rings  
Size D. E. Wall Packer No. Packers TWO

Date May 10, 1952  
Ticket No 6090-T  
HOWCO District Pratt, Kansas  
Kind of Job Open hole test  
Double packer  
Price \$231.00  
Second Packer Assembly 75.00  
Safety Joint 15.00  
Extra Folder Charge  
Jars 100.00  
Total \$421.00  
Witnessed By Mr. Starrer  
Tester B.M. Wood

**MUD DATA**  
Kind Starch  
Weight 10.2 lbs.-gal.  
Viscosity 38 Sec.  
Filter Loss 4.3 c. c. Filter Cake 2/32 in.  
BT. P.R.D. No. 232 Blanked Off No

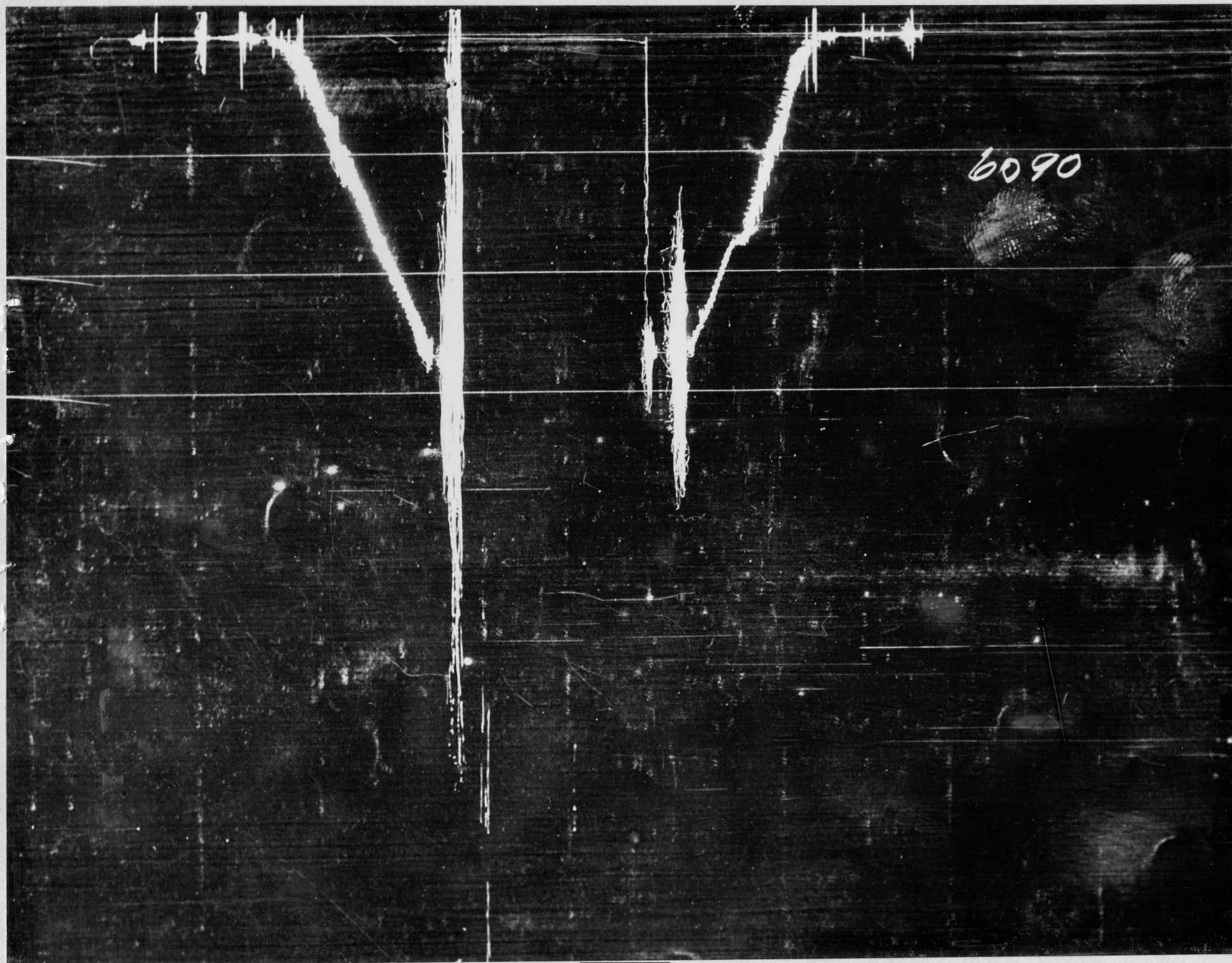
PRD Device No. 1620 Blanked Off Yes  
Size & Length Anchor 5" Flush Joint x 19'

12 Hr. Clock No. 1793  
Est. Gauge Depth Temp. 100 °F  
Pressure Readings Field Office Corrected  
Initial Hydro Mud Pressure 2620 2695 p.s.i.  
Initial Flow Pres. 21 p.s.i.  
Tool Open 90 minutes  
Final Flow Pres. 40 45 p.s.i.  
Time Closed In 15 minutes  
Closed in Pres. 90 68 p.s.i.  
Final Hydro Mud Pressure 2620 2675 p.s.i.

REMARKS: Opened tool with a small blow and stopped in 5 minutes.  
Recovered 64' of salty mud.  
Amount of Cushion None

All depths measured from Rotary Bushing  
No. Folders Reproduced Five

TIME

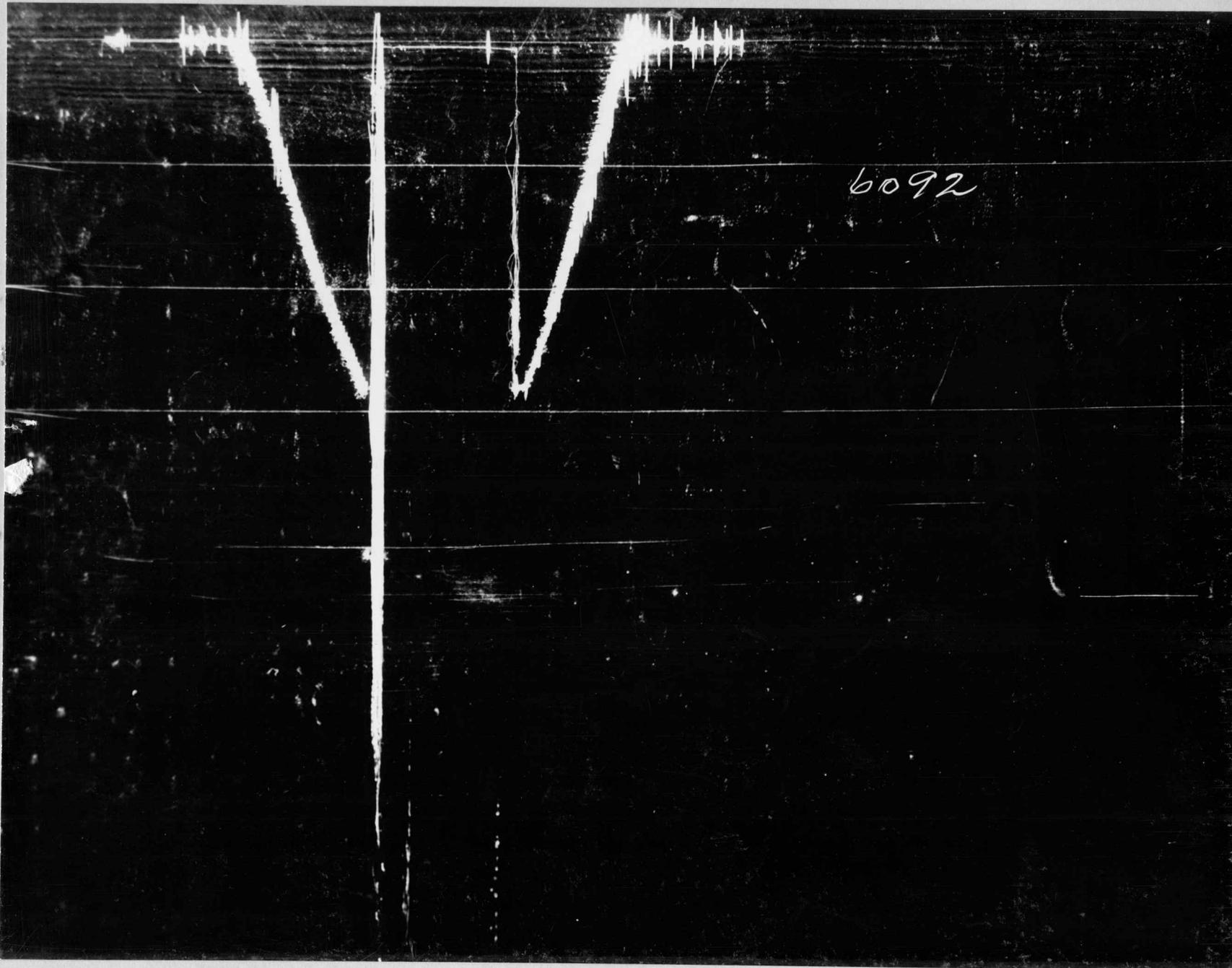


Each Horizontal Line Equal to 1000 p.s.i.

Abel  
LEASE1  
WELL NO.3  
TEST NO.Gulf Oil Corporation  
COMPANYDushton, Kansas  
DISTRICT

LOCATION	21-31-23						Date	May 14, 1952	
FIELD	Wildcat						Ticket No.	6092-T	
COUNTY	Clark						HOWCO District	Pratt, Kansas	
STATE	Kansas						Kind of Job	Open hole test	
CONTRACTOR	Barbour Drilling Company		<b>HOLE &amp; TOOL DATA</b>			Price	\$231.00		
MUD DATA		Total Depth				5515'	Casing Perforations	Top Bottom	Second Packer Assembly
		Top Packer Depth	5496'	Bottom Packer Depth	-----	Safety Joint	15.00		
		Casing or Hole Size	9"	Liner or Rathole Size	9"	Extra Folder Charge	-----		
		Kind	Starch	Formation Tested	Manon Sand	Jars	100.00		
		Weight	10.2 lbs.-gal.	Size Drill Pipe	4 1/2"	Size Drill Collars	6 x 6" x 168'		
		Viscosity	40 Sec.	Size Bottom Choke	1/2"	Size Surface Choke	1"		
		Filter Loss	52 c. c. Filter Cake 2/32 in.	Size Tool Valve	1"	Size Pilot Valve	-----		
		BT. P.R.D. No.	232 Blanked Off No	Size Hook Wall Packer	-----	Size Rings	-----		
		12 Hr. Clock No.	1793	Size D. E. Wall Packer	7 1/2"	No. Packers	Yes		
		Est. Gauge Depth Temp.	100 °F	PRD Device No.	1620	Blanked Off	Yes		
		Pressure Readings	Field Office Corrected	Size & Length Anchor	5" FJ x 19'	Total	\$346.00		
		Initial Hydro Mud Pressure	2836 p.s.i.	<b>REMARKS:</b> Opened tool with a small blow and stopped in 50 minutes. Recovered 60' of muddy salt water.				Witnessed By	Byron Starrer
		Initial Flow Pres.	52 p.s.i.					Tester	B.M. Wood
		Tool Open	1 hour						
		Final Flow Pres.	52 p.s.i.						
		Time Closed In	15 minutes						
		Closed in Pres.	68 p.s.i.						
		Final Hydro Mud Pressure	2815 p.s.i.	Amount of Cushion	None	All depths measured from	Rotary Bushing	No. Folders Reproduced	Five

TIME



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