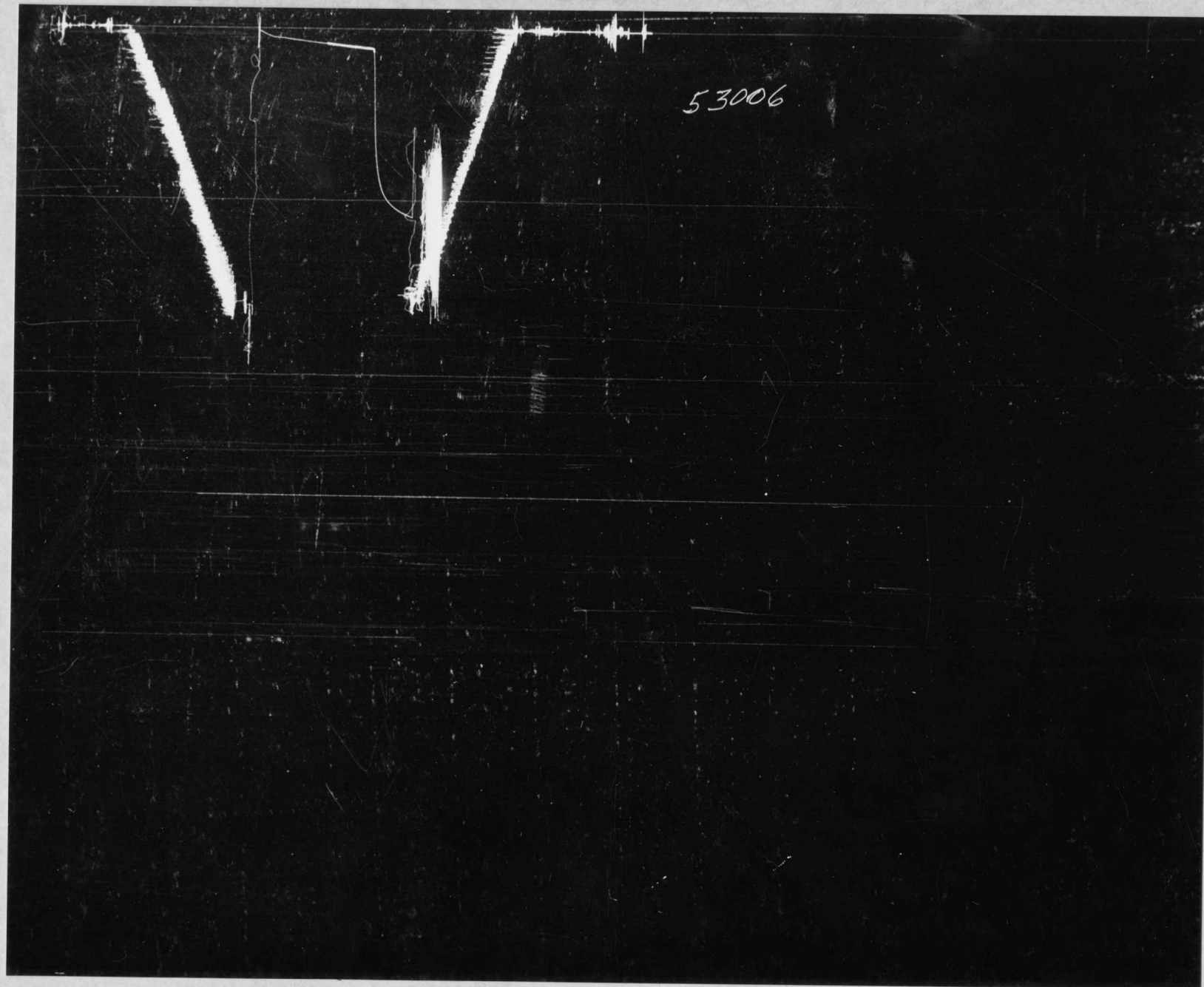


O' HARA		1	1	STELBAR OIL CORPORATION		KANSAS			
LEASE		WELL NO.	TEST NO.	COMPANY		DISTRICT			
LOCATION	Sec. 18-32s-1w			 OIL WELL CEMENTING CO.		Date	3-28-55		
FIELD	Wildcat					Ticket No.	53006		
COUNTY	Sumner					HOWCO DISTRICT	Winfield		
STATE	Kansas					Kind of Job	Open Hole Test		
CONTRACTOR	Company Tools			HOLE AND TOOL DATA		Price	\$215.00		
MUD DATA				Total Depth	3144'	Casing Perforations	Top - Bottom -		
				Top Packer Depth	3125'	Bottom Packer Depth	-		
Kind				Chemical	Casing or Hole Size	7 7/8"	Liner or Rathole Size	-	
Weight				9.8 lbs.-gal.	Formation Tested	Kansas City			
Viscosity				38	Size Drill Pipe	4 1/2" API FH	Size Drill Collars	5 3/4" x 90'	
Filter Loss				11 c. c. Filter Cake	2/32 in.	Size Bottom Choke	5/8"	Size Surface Choke	1/4"
Est. Gauge Depth Temp.				Calc. 100 F°	Size Hook Wall Packer	-	Size Rings	-	
Time Tool Open				60 Minutes	Size D. E. Wall Packer	6 3/4" ESA	No. Packers	1	
Time Closed In.				15 Minutes	Size & Length Anchor	4 1/2" x 19'	Total	\$215.00	
Depth BT. Gauge				3127 Ft.	PRD Device No.	1860	Depth	3140	
BT. P.R.D. No.				375	Blanked Off	No	Blanked Off	Yes	
REMARKS:									
12 Hr. Clock No.				1552	Tool opened with a very weak blow and continued throughout the test. Recovered				
Pressure Readings				Field	Office Corrected	30' of oil cut mud, 397' of saltwater, and 540' of gas in drill pipe.			
Initial Hydro Mud Pressure					1580 p.s.i.				
Initial Flow Pres.					18 p.s.i.				
Final Flow Pres.					121 p.s.i.				
Closed in Pres.					1090 p.s.i.				
First Mud Pressure					1554 p.s.i.				
Amount of Cushion				None	Kelly Bushing				
					No. Folders Reproduced 5				

TIME

53006

PRESSURE



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

lapping outside.

Company	Stelbar Oil Corp.	Pressure Device No.	1860	Date	3-28-55
Location	O'HARA	Well No.	1	Packer Depth	3125
				Testing Ticket No.	53005

Test #1

Halliburton Oil Well Cementing Co.
Duncan, Oklahoma

LEASE

WELL NO.

TEST NO.

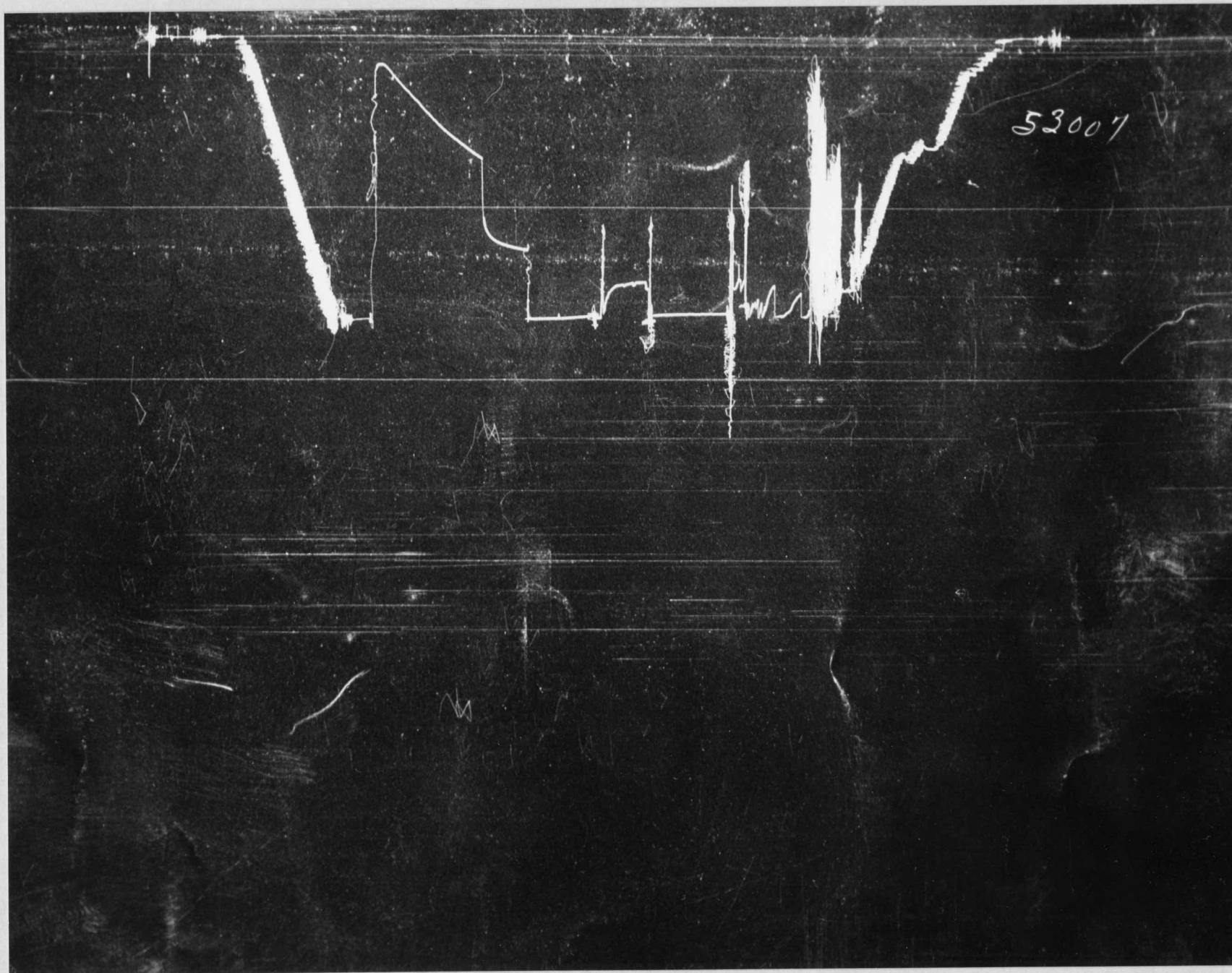
COMPANY

DISTRICT

LOCATION	Sec. 18-32s-1w		 Halliburton OIL WELL CEMENTING CO.		Date	3-30-55			
FIELD	Wildcat				Ticket No.	53007			
COUNTY	Sumner				HOWCO DISTRICT	Winfield			
STATE	Kansas		HOLE AND TOOL DATA			Kind of Job	Open Hole Test		
CONTRACTOR	Stelbar Oil Corp.		Total Depth	3278'	Casing Perforations	Top - Bottom -	Price	\$215.00	
MUD DATA			Top Packer Depth	3249'	Bottom Packer Depth	-	Second Packer Assembly	-	
Kind	Chemical		Casing or Hole Size	7 7/8"	Liner or Rathole Size	-	Safety Joint	-	
Weight	9.7	lbs.-gal.	Formation Tested	Kansas City			Extra Folder Charge	-	
Viscosity	34	Sec.	Size Drill Pipe	4 1/2" API FH	Size Drill Collars	5 3/4" x 90'	Jars	-	
Filter Loss	12	c. c. Filter Cake 2/32 in.	Size Bottom Choke	5/8"	Size Surface Choke	1/4"			
Est. Gauge Depth Temp.	Calc. 100	F°	Size Hook Wall Packer	-	Size Rings	-	No. Rings	-	
Time Tool Open	60 Minutes		Size D. E. Wall Packer	6 3/4" ESA	No. Packers	1	Total	\$215.00	
Time Closed In.	25 minutes		Size & Length Anchor	3 1/2" x 29'	Witnessed By			Mr. Shawver	
Depth BT. Gauge	3254	Ft.	PRD Device No.	1860	Depth	3274	Blanked Off	Yes	
BT. P.R.D. No.	375	Blanked Off	No	REMARKS:					
12	Hr. Clock No.		1552	Tool opened with a very strong blow and continueing throughout test. Gas to surface					
Pressure Readings	Field	Office Corrected	in 3 minutes, oil to surface in 60 minutes. Recovered 1650' of oil.						
Initial Hydro Mud Pressure		1649	p.s.i.						
Initial Flow Pres.		168	p.s.i.						
Final Flow Pres.		723	p.s.i.						
Closed in Pres.		1242	p.s.i.						
Final Hydro Mud Pressure		1645	p.s.i.	Amount of Cushion	-	All depths measured from	Kelly Bushing	No. Folders Reproduced	4

TIME

PRESSURE



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

O' HARA

1

3

STELBAR OIL CORPORATION

KANSAS

LEASE

WELL NO.

TEST NO.

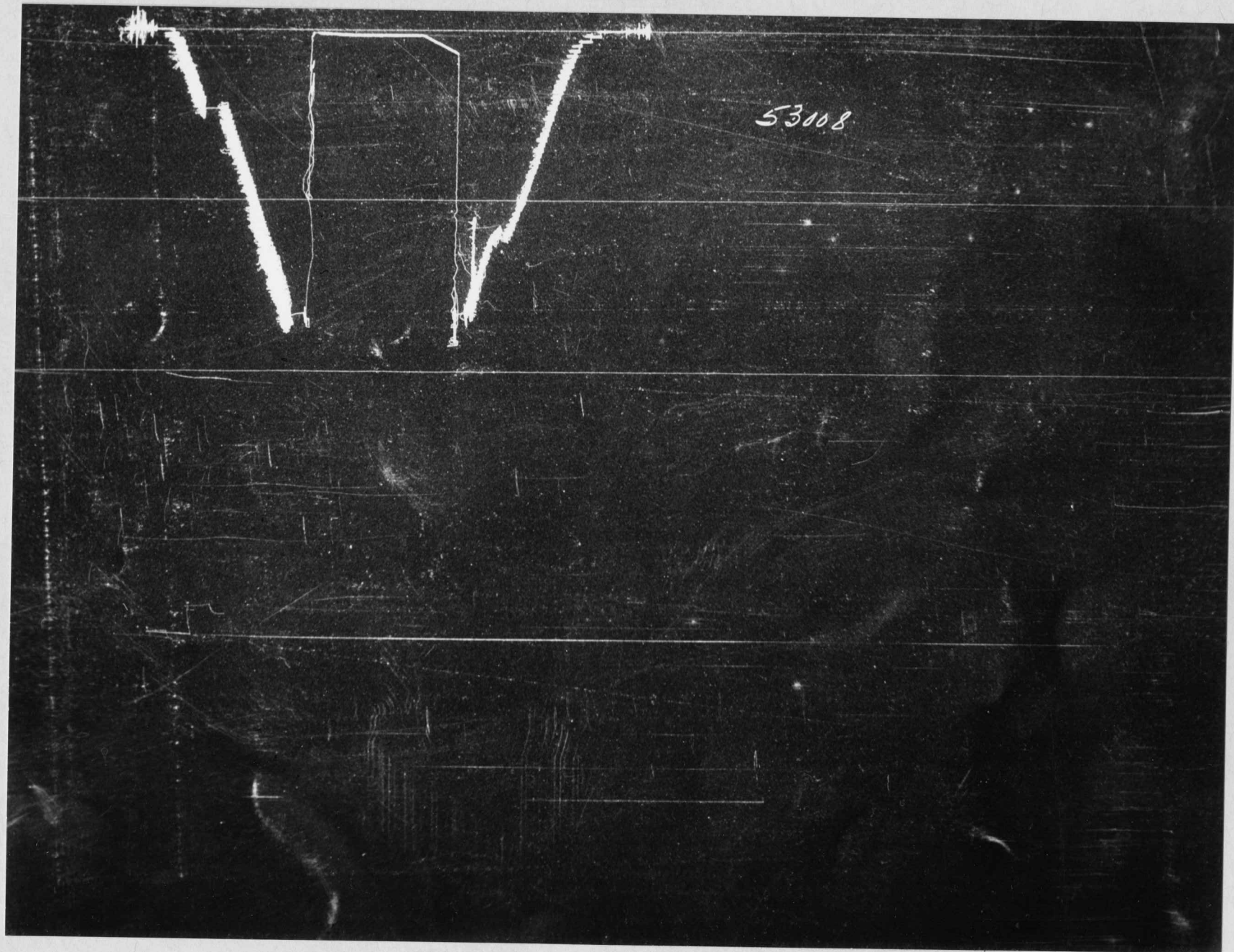
COMPANY

DISTRICT

LOCATION	Sec. 18-32s-1w		 OIL WELL CEMENTING CO.				Date	3-31-55	
FIELD	Wildcat						Ticket No.	53008	
COUNTY	Sumner						HOWCO DISTRICT	Winfield	
STATE	Kansas		HOLE AND TOOL DATA				Kind of Job	Open Hole Test	
CONTRACTOR	Company Tools		Total Depth	3314'	Casing Perforations	Top - Bottom -	Price	\$215.00	
MUD DATA			Top Packer Depth	3294'	Bottom Packer Depth	-	Second Packer Assembly	-	
Kind	Chemical		Casing or Hole Size	7 7/8"	Liner or Rathole Size	-	Safety Joint	-	
Weight	9.7	lbs.-gal.	Formation Tested	Kansas City			Extra Folder Charge	-	
Viscosity	38	Sec.	Size Drill Pipe	4 1/2" API FH	Size Drill Collars	5 3/4" x 90'	Jars	-	
Filter Loss	10	c. c. Filter Cake	2/32	in.	Size Bottom Choke	5/8"	Size Surface Choke	1/4"	
Est. Gauge Depth Temp.	Calc. 100	F°	Size Hook Wall Packer	-	Size Rings	-	No. Rings	-	
Time Tool Open	60 Minutes		Size D. E. Wall Packer	6 3/4" ESA	No. Packers	1	Total	\$215.00	
Time Closed In.	20 Minutes		Size & Length Anchor	3 1/2" x 20'				Witnessed By	Mr. Shawver
Depth BT. Gauge	3296	Ft.	PRD Device No.	1860	Depth	3310	Blanked Off	Yes	
BT. P.R.D. No.	375	Blanked Off	No	REMARKS:					
12 Hr. Clock No.			1552	Tool opened with a good blow and continueing throughout test.					
Pressure Readings	Field	Office Corrected	Recovered 130' of oil & gas cut mud and 180' of gas in drilling pipe.						
Initial Hydro Mud Pressure		1669 p.s.i.							
Initial Flow Pres.		18 p.s.i.							
Final Flow Pres.		31 p.s.i.							
Closed in Pres.		141 p.s.i.							
Final Hydro Mud Pressure		1669 p.s.i.	Amount of Cushion	None	All depths measured from	Kelly Bushing	No. Folders Reproduced	4	

TIME

PRESSURE



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

O'HARA

LEASE

1

WELL NO.

4

TEST NO.

STELBAR OIL CORPORATION

COMPANY

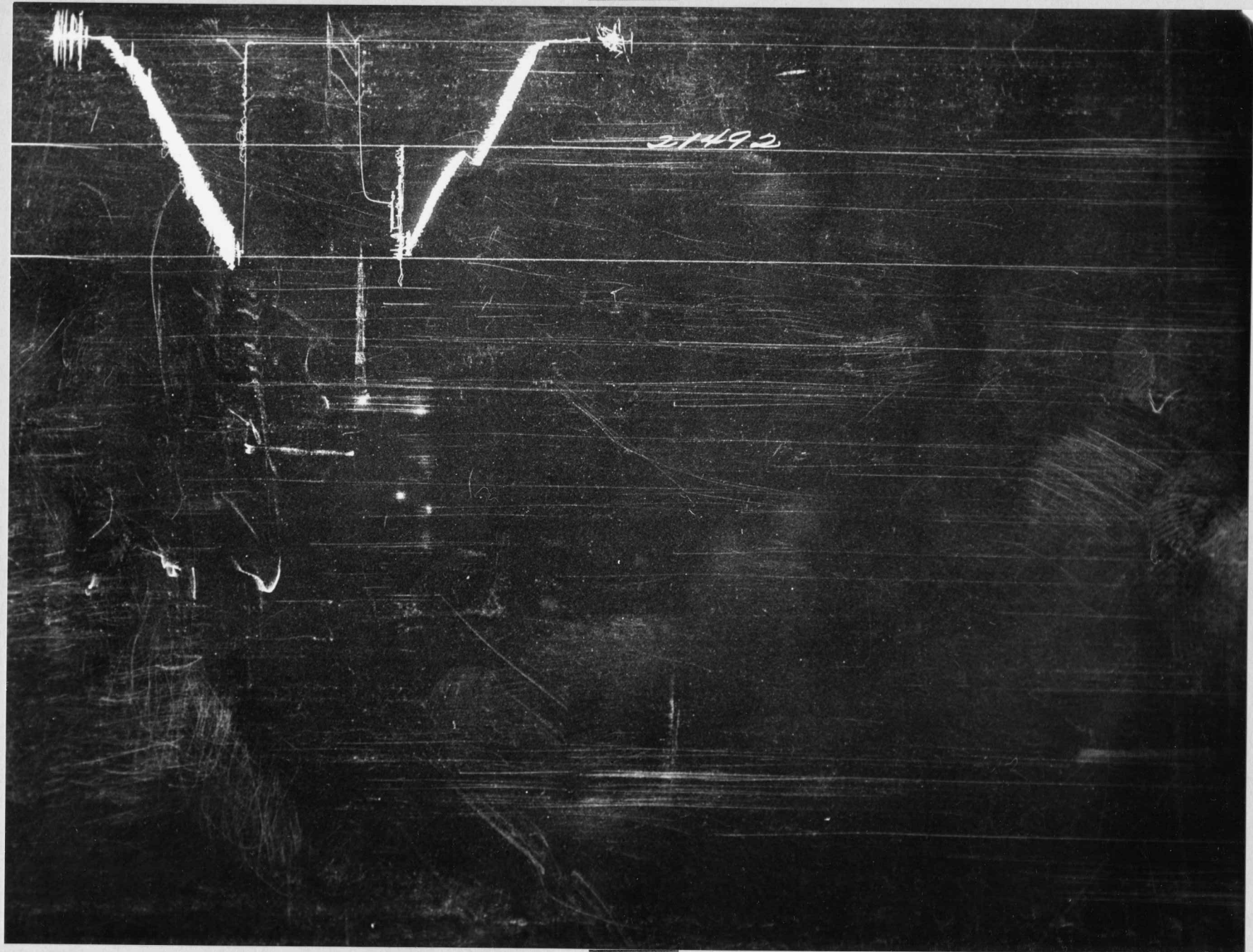
WICHITA, KANSAS

DISTRICT

LOCATION	Sec. 18 - 32 S - 1 W		 OIL WELL CEMENTING CO.				Date	4-3-55
FIELD	Wildcat						Ticket No.	21492
COUNTY	Sumner						HOWCO DISTRICT	Blackwell
STATE	Kansas		HOLE AND TOOL DATA				Kind of Job	Open Hole
CONTRACTOR	Company Tools		Total Depth	3764'	Casing Perforations	Top Bottom	Price	\$215.00
MUD DATA			Top Packer Depth	3735'	Bottom Packer Depth	-	Second Packer Assembly	
Kind	Chemical		Casing or Hole Size	7 7/8"	Liner or Rathole Size	-	Safety Joint	
Weight	9.7	lbs.-gal.	Formation Tested	Mississippi			Extra Folder Charge	
Viscosity	40	Sec.	Size Drill Pipe	4 1/2" API-FH	Size Drill Collars	5 3/4" x 90'		Jars
Filter Loss	12 c. c. Filter Cake	2/32 in.	Size Bottom Choke	1/2"	Size Surface Choke	1"		
Est. Gauge Depth Temp.	Calc. 100	F°	Size Hook Wall Packer	-	Size Rings	-	No. Rings	-
Time Tool Open	1 Hour		Size D. E. Wall Packer	6 1/2" S.E.W.P.		No. Packers	1	Total \$215.00
Time Closed In.	20 Minutes		Size & Length Anchor	5 3/4" x 29' Perf.			Witnessed By Mr. Ralstin	
Depth BT. Gauge	3756'		PRD Device No.	1619	Depth	3759'	Blanked Off	Yes
BT. P.R.D. No.	359	Blanked Off	No	REMARKS: Opened tool with good blow of air. Gas to surface in 4 minutes.				
12 Hr. Clock No.	861		Recovered 129' of gas cut mud.					
Pressure Readings	Field	Office Corrected						
Initial Hydro Mud Pressure	1820	1948 p.s.i.						
Initial Flow Pres.	0	50 p.s.i.						
Final Flow Pres.	0	57 p.s.i.						
Closed in Pres.	1460	1507 p.s.i.						
Final Hydro Mud Pressure	1820	1948 p.s.i.	Amount of Cushion	None	All depths measured from	Rotary Table	No. Folders Reproduced	5

TIME

PRESSURE



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