O'HARA	2	1	STELBAR OIL CORPORATION	KANSAS
LEASE	WELL NO.	TEST NO.	COMPANY	DISTRICT

LOCATION	Sec. 18-32s-1w	Halliburton OIL WELL CEMENTING CO.			Date 7-25-55
FIELD	-				Ticket No. 52981
COUNTY	Sumner				HOWCO DISTRICT Winfield
STATE	Kansas	HOLE AND TOOL DATA			Kind of Job Open Hole Test
CONTRACTOR	Company Tools	Total Depth 3126'	Casing Perforations Top - Bottom -		Price $215.00
MUD DATA		Top Packer Depth 3114'	Bottom Packer Depth -		Second Packer Assembly -
Kind	Chemical	Casing or Hole Size 7 7/8"	Liner or Rathole Size -		Safety Joint -
Weight	10.4 lbs.-gal.	Formation Tested Kansas City			Extra Folder Charge -
Viscosity	36 Sec.	Size Drill Pipe 4½" API FH	Size Drill Collars 5 3/4" x 90'		-
Filter Loss	26.4 c. c. Filter Cake 2/32 in.	Size Bottom Choke 5/8"	Size Surface Choke ¼"		
Est. Gauge Depth Temp.	Calc. 100 F°	Size Hook Wall Packer -	Size Rings -	No. Rings -	
Time Tool Open	120 minutes	Size D. E. Wall Packer 6 3/4" ESA		No. Packers 1	Total $ 215.00
Time Closed In.	20 minutes	Size & Length Anchor 4½" X 12'			Witnessed By Mr. J. Shawver
Depth BT. Gauge	3116' Ft.	PRD Device No. 1814	Depth 3110'	Blanked Off Yes	Tester Joe Oliver
BT. P.R.D. No.	292	Blanked Off No			
12 Hr. Clock No.	1552	REMARKS:			

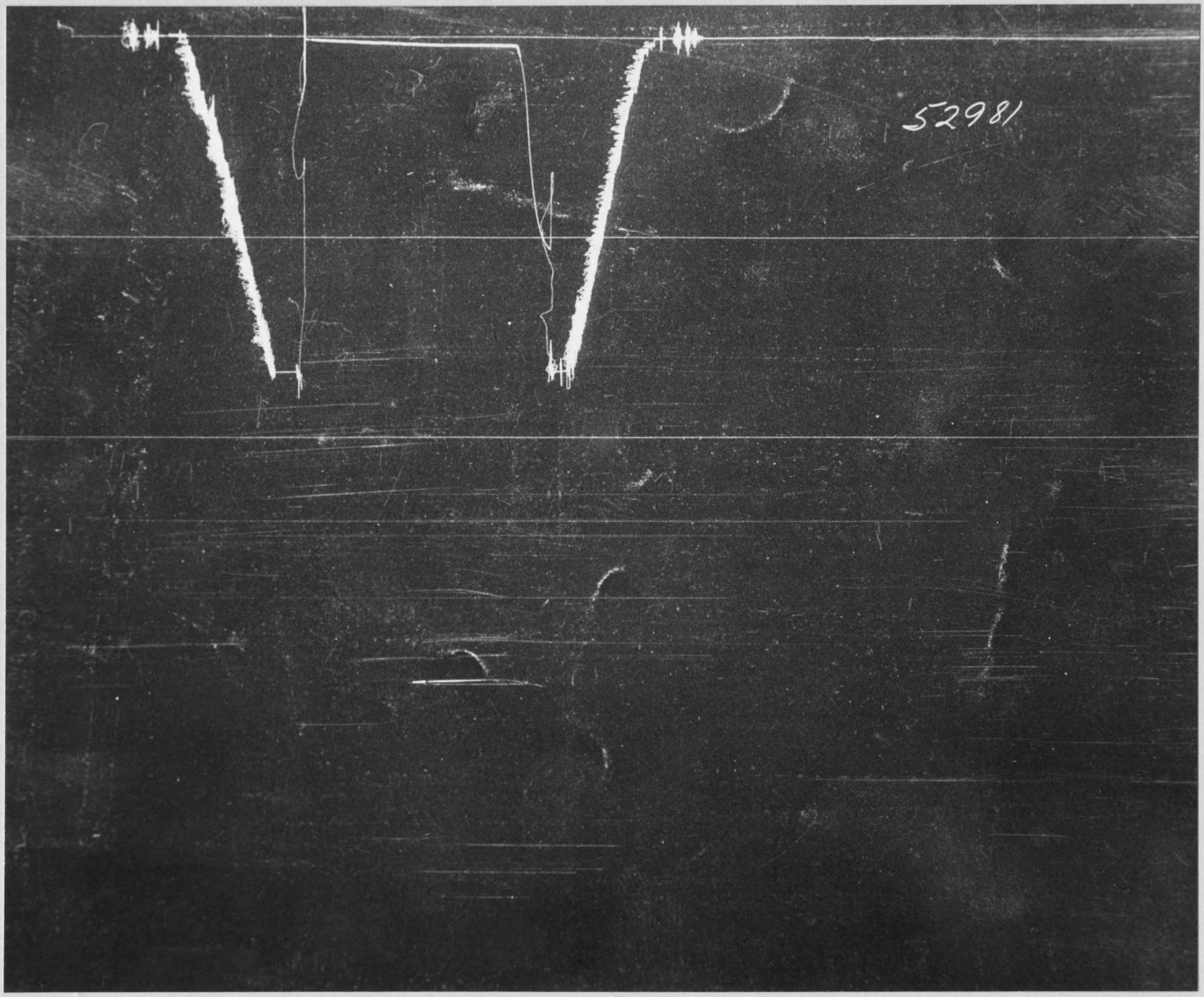
Pressure Readings	Field	Office Corrected
Initial Hydro Mud Pressure		1674 p.s.i.
Initial Flow Pres.		13 p.s.i.
Final Flow Pres.		42 p.s.i.
Closed in Pres.		1058 p.s.i.
Final Hydro Mud Pressure		1674 p.s.i.

Tool opened with a weak blow and increasing to strong for the remainder of the test. Recovered 90' of oil & gas cut mud, and 510' of gas in pipe.

Amount of Cushion None All depths measured from Kelly Bushing

No. Folders Reproduced 5

TIME



PRESSURE

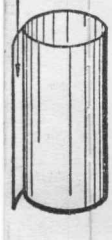
Each Horizontal Line Equal to 1000 p.s.i.

Company Stelbar Oil Corp Pressure Device No. 1814 Date 7-25-65

Location O'Hara Well No. 1 Packer Depth 3114 Testing Ticket No. 52981

View of chart correctly coiled with blank space lapping outside.

TOP



0-100
500
1000
1500
2000
2500
3000
3500
4000
4500
5000

Test #1

strong blow

open 2 hr

closed 20 min

Recovered 510 Cfs

Gcfft Oil & Cfs cut mud

Test From 3114 - 3126

ONE HOUR | ONE HOUR | ONE HOUR | ONE HOUR

Halliburton Oil Well Cementing Co.

Duncan, Oklahoma

HOWCO 665.2712 (74)—LITTLE'S 41083 12,500 11-53

O'HARA	2	3	STELBAR OIL CORPORATION	WICHITA
LEASE	WELL NO.	TEST NO.	COMPANY	DISTRICT

Halliburton
OIL WELL CEMENTING CO.

LOCATION	Sec. W. Wellington	Date	7-30-55
FIELD	O'Hara	Ticket No.	50187
COUNTY	Sumner	HOWCO DISTRICT	El Dorado
STATE	Kansas	Kind of Job	Open Hole Test
CONTRACTOR	Company Tools	Price	$215.00

MUD DATA

Kind	Chemical	Second Packer Assembly	-
Weight	10.4 lbs.-gal.	Safety Joint	-
Viscosity	41 Sec.	Extra Folder Charge	-
Filter Loss	- c. c. Filter Cake 2/32 in.	Jars	-
Est. Gauge Depth Temp.	Calc. 110 F°		
Time Tool Open	75 minutes	Total	$215.00
Time Closed In	20 minutes	Witnessed By	Mr. Shawver
Depth BT. Gauge	3765' Ft.	Tester	Pointer
BT. P.R.D. No.	396 Blanked Off No		
12 Hr. Clock No.	2253		

HOLE AND TOOL DATA

Total Depth	3775'	Casing Perforations	Top	-	
			Bottom	-	
Top Packer Depth	3740'	Bottom Packer Depth		-	
Casing or Hole Size	7 7/8"	Liner or Rathole Size		-	
Formation Tested	Mississippi				
Size Drill Pipe	4½" API FH	Size Drill Collars		6"	
Size Bottom Choke	5/8"	Size Surface Choke		1"	
Size Hook Wall Packer	-	Size Rings	-	No. Rings	-
Size D. E. Wall Packer	6 3/4" ES^A			No. Packers	1
Size & Length Anchor	4" x 35'				
PRD Device No.	1982	Depth	3773	Blanked Off	Yes

REMARKS:

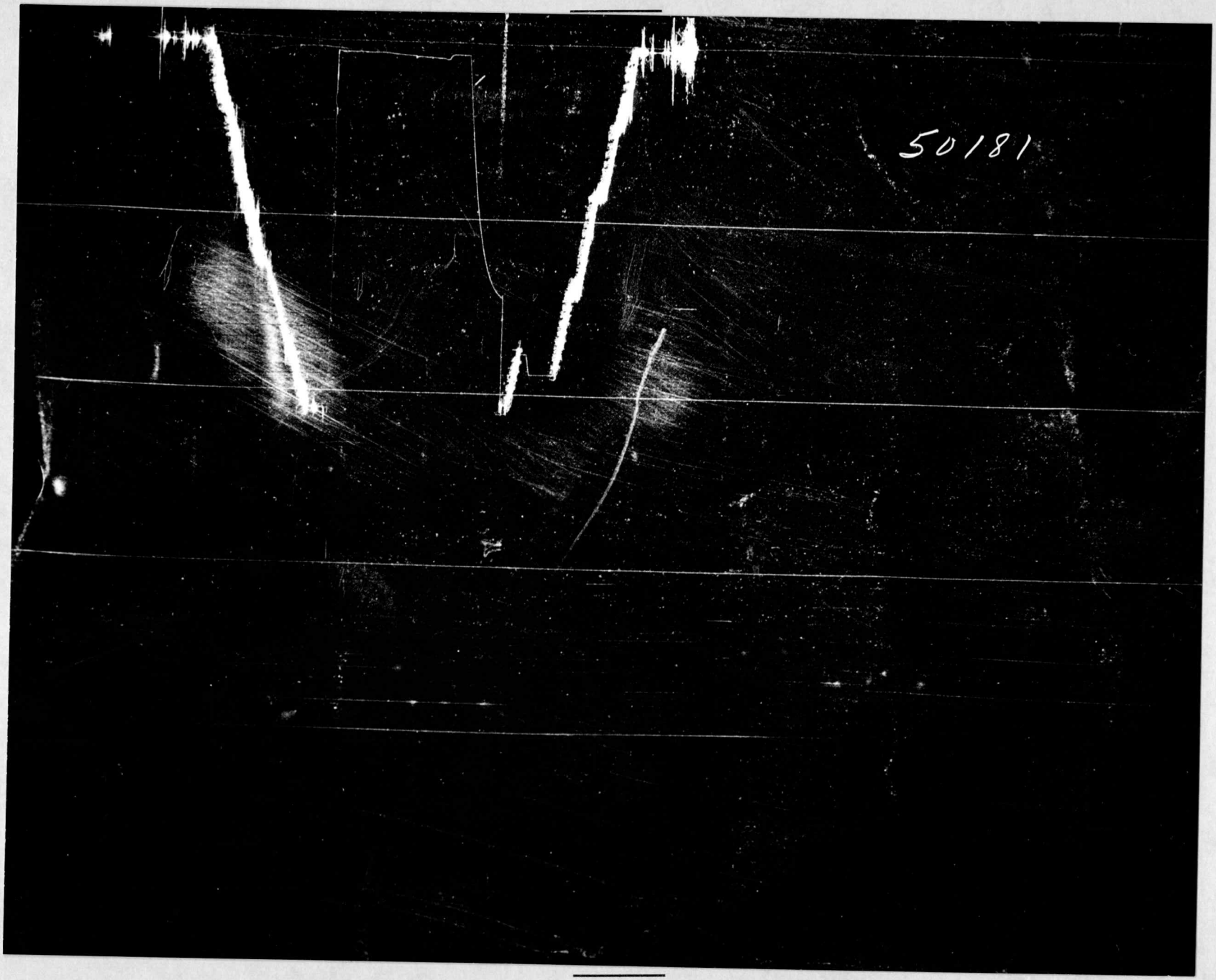
Tool opened with a strong blow and continued throughout the test.

Gas to surface in 20 minutes. Recovered 100' of gas cut mud.

Pressure Readings	Field	Office Corrected
Initial Hydro Mud Pressure		2098 p.s.i.
Initial Flow Pres.		48 p.s.i.
Final Flow Pres.		48 p.s.i.
Closed in Pres.		1450 p.s.i.
Final Hydro Mud Pressure		2040 p.s.i.

Amount of Cushion None — All depths measured from Kelly Bushing — No. Folders Reproduced 5

TIME



PRESSURE

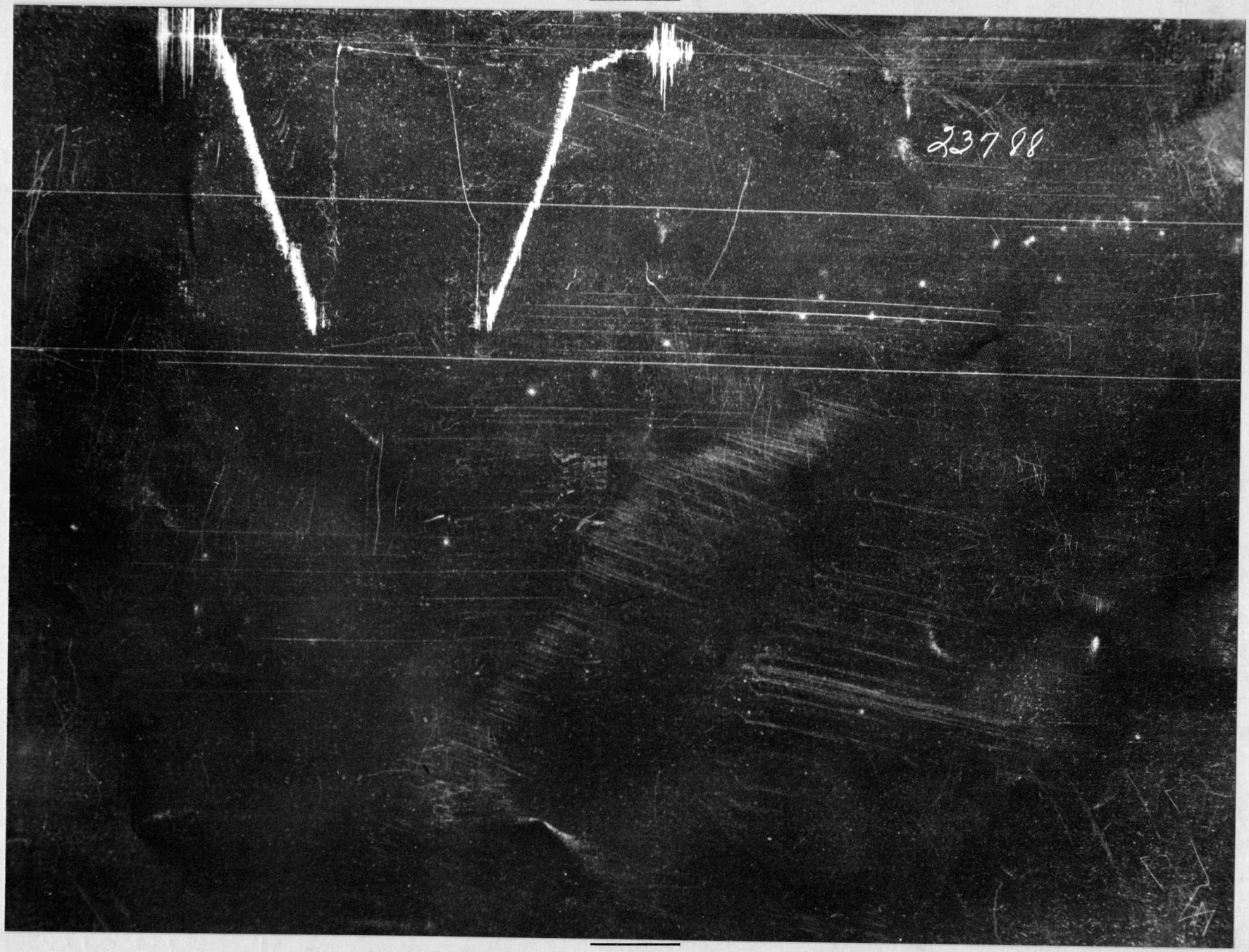
Each Horizontal Line Equal to 1000 p.s.i.

O'HARA	1	2	STELBAR OIL CORPORATION	WINFIELD
LEASE	WELL NO.	TEST NO.	COMPANY	DISTRICT

LOCATION	Sec, -	Halliburton OIL WELL CEMENTING CO.			Date 7-27-55
FIELD	-				Ticket No. 23788
COUNTY	Sumner				HOWCO DISTRICT Winfield
STATE	Kansas	HOLE AND TOOL DATA			Kind of Job Open Hole Test
CONTRACTOR	Company Tools	Total Depth 3313'	Casing Perforations Top - Bottom -		Price $215.00
MUD DATA		Top Packer Depth 3288'	Bottom Packer Depth -		Second Packer Assembly -
Kind	Chemical	Casing or Hole Size 7 7/8"	Liner or Rathole Size -		Safety Joint -
Weight	10.1 lbs.-gal.	Formation Tested Kansas City			Extra Folder Charge -
Viscosity	35 Sec.	Size Drill Pipe 4½" API FH	Size Drill Collars 6¼" x 90'		Jars -
Filter Loss	22 c. c. Filter Cake 2/32 in.	Size Bottom Choke 5/8"	Size Surface Choke ¼"		
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 4½" X 25'			Witnessed By Mr. J. Ralston
Depth BT. Gauge	3289' Ft.	PRD Device No. 1559	Depth 3308'	Blanked Off Yes	Tester H. E. Box
BT. P.R.D. No.	297 Blanked Off No	REMARKS:			
12 Hr. Clock No.	1566	Tool opened with a good blow and continued throughout the test.			
Pressure Readings	Field / Office Corrected	Recovered 230' of free oil and 60' of oil cut mud.			
Initial Hydro Mud Pressure	1758 p.s.i.				
Initial Flow Pres.	35 p.s.i.				
Final Flow Pres.	95 p.s.i.				
Closed in Pres.	1148 p.s.i.				
Final Hydro Mud Pressure	1758 p.s.i.	Amount of Cushion None	All depths measured from Rotary Table		No. Folders Reproduced 5

HOWCO 893-R2 30M 3-54 199M

TIME



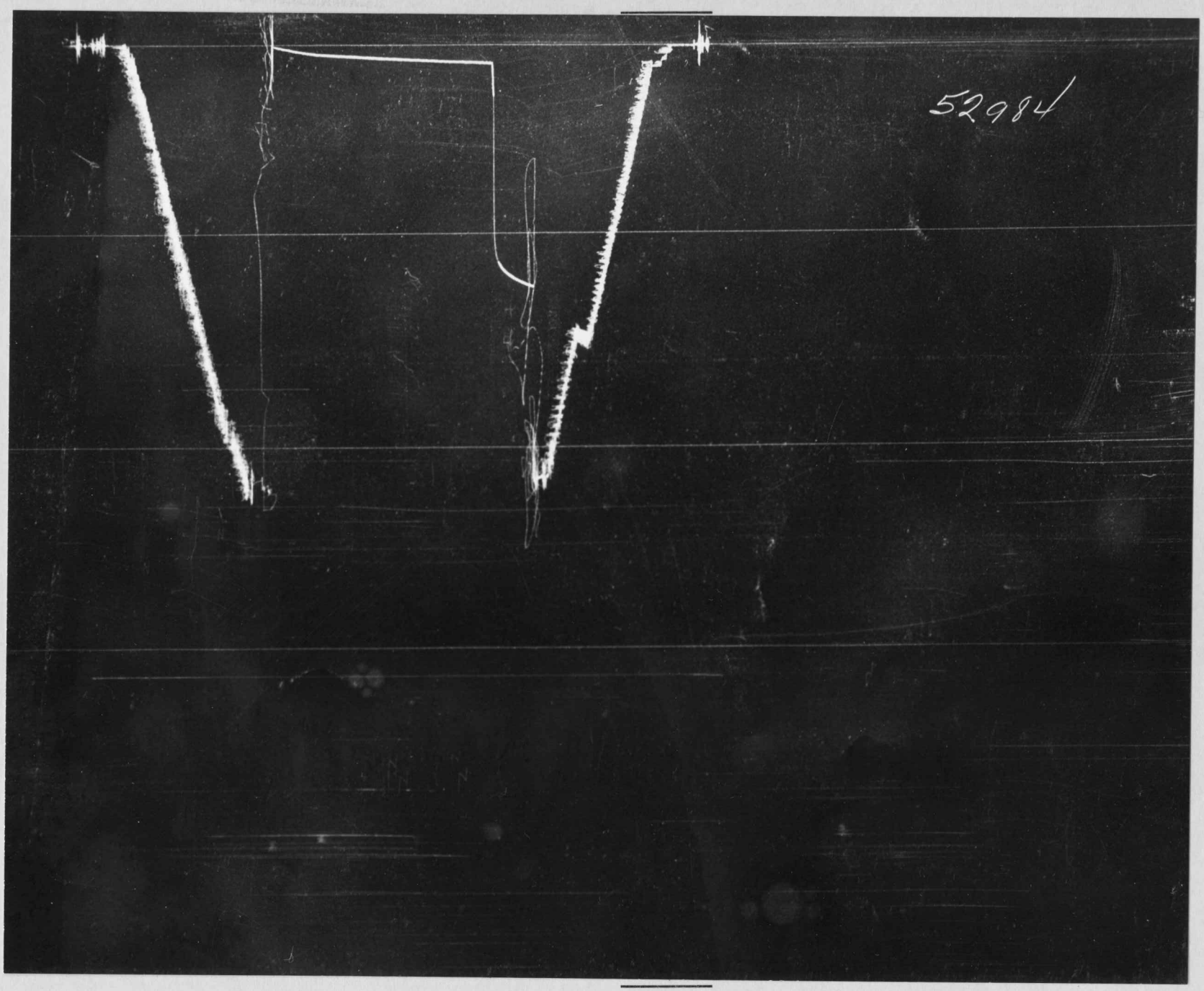
PRESSURE

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

O'HARA	2	4	STELBAR OIL CORPORATION	KANSAS
LEASE	WELL NO.	TEST NO.	COMPANY	DISTRICT

LOCATION	Sec. 18-32s-1w				Date	8-2-55
FIELD	-		Halliburton OIL WELL CEMENTING CO.		Ticket No.	52984
COUNTY	Sumner				HOWCO DISTRICT	Winfield
STATE	Kansas		HOLE AND TOOL DATA		Kind of Job	Open Hole Test
CONTRACTOR	Company Tools	Total Depth	4138'	Casing Perforations Top - Bottom -	Price	$215.00
MUD DATA		Top Packer Depth	4133'	Bottom Packer Depth -	Second Packer Assembly	-
Kind	Chemical	Casing or Hole Size	7 7/8"	Liner or Rathole Size -	Safety Joint	-
Weight	10 lbs.-gal.	Formation Tested	Simpson		Extra Folder Charge	-
Viscosity	43 Sec.	Size Drill Pipe	4½" API FH	Size Drill Collars 5 3/4"	Jars	-
Filter Loss	12.8 c. c. Filter Cake 2/32 in.	Size Bottom Choke	5/8"	Size Surface Choke ¼"		
Est. Gauge Depth Temp.	Calc. 110 F°	Size Hook Wall Packer -	Size Rings -	No. Rings -		
Time Tool Open	120 minutes	Size D. E. Wall Packer	6 3/4" ESA	No. Packers 1	Total	$215.00
Time Closed In.	20 minutes	Size & Length Anchor	4½" X 5"		Witnessed By	Mr. J. Shawver
Depth BT. Gauge	4125' Ft.	PRD Device No.	1814 Depth 4134'	Blanked Off Yes	Tester	Joe M. Oliver
BT. P.R.D. No.	292 Blanked Off No	REMARKS:				
12 Hr. Clock No.	1552	Tool opened with a fair blow and increasing to good for the remainder				
Pressure Readings	Field / Office Corrected	of the test. Recovered 180' of salt water.				
Initial Hydro Mud Pressure	2172 p.s.i.					
Initial Flow Pres.	10 p.s.i.					
Final Flow Pres.	95 p.s.i.					
Closed in Pres.	1205 p.s.i.					
Final Hydro Mud Pressure	2155 p.s.i.	Amount of Cushion None	All depths measured from Kelly Bushing		No. Folders Reproduced	5

TIME



PRESSURE

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