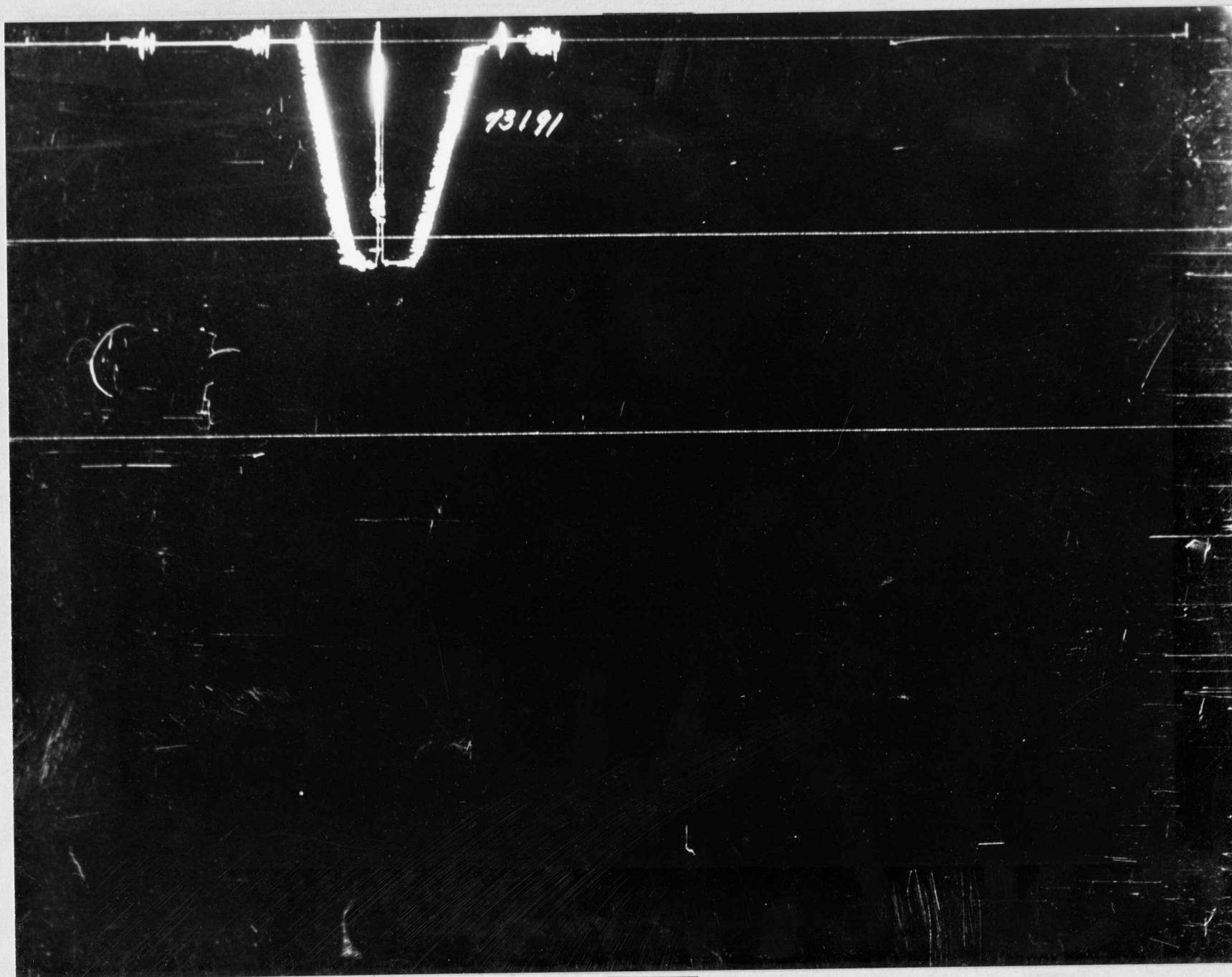


LOCATION	Sec. 25-31s-4e		 OIL WELL CEMENTING CO.				Date	2-15-56
FIELD	Foral Wilmont						Ticket No.	73191
COUNTY	Cowley						HOWCO DISTRICT	Winfield
STATE	Kansas		HOLE AND TOOL DATA				Kind of Job	Open Hole Test
CONTRACTOR	White Drlg. Co.						Total Depth	2337'
MUD DATA			Top Packer Depth	2323'	Bottom Packer Depth	-	Second Packer Assembly	
Kind	Sada-Ash & Gel.		Casing or Hole Size	7 7/8"	Liner or Rathole Size	-	Safety Joint	-
Weight	9.5	lbs.-gal.	Formation Tested	Layton Sand			Extra Folder Charge	-
Viscosity	35	Sec.	Size Drill Pipe	4 1/2" API FH	Size Drill Collars	None run	Jars	-
Filter Loss	15	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	MISRUN		Size & Type Wall Packer	6 3/4" ESA	No. Packers	1	Total	\$ 75.00
Time Closed In.	MISRUN		Size & Length Anchor	4 5/8" x 14'			Witnessed By	Mr. C. M. Choens
Depth BT. Gauge	2325'		PRD Device No.	1814	Depth	2333'	Blanked Off	Yes
BT. P. R. D. No.	292	Blanked Off	No	REMARKS: Formation tested from 2323' to 2337' in the Layton Sand.				
12	Hr. Clock No.		1552	MISRUN Packer seat failure.				
Pressure Readings	Field	Office Corrected						
Initial Hydro Mud Pressure		1148 p.s.i.						
Initial Flow Pres.		- p.s.i.						
Final Flow Pres.		- p.s.i.						
Closed in Pres.		- p.s.i.						
Final Hydro Mud Pressure		1148 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.

LEASE

WELL NO.

TEST NO.

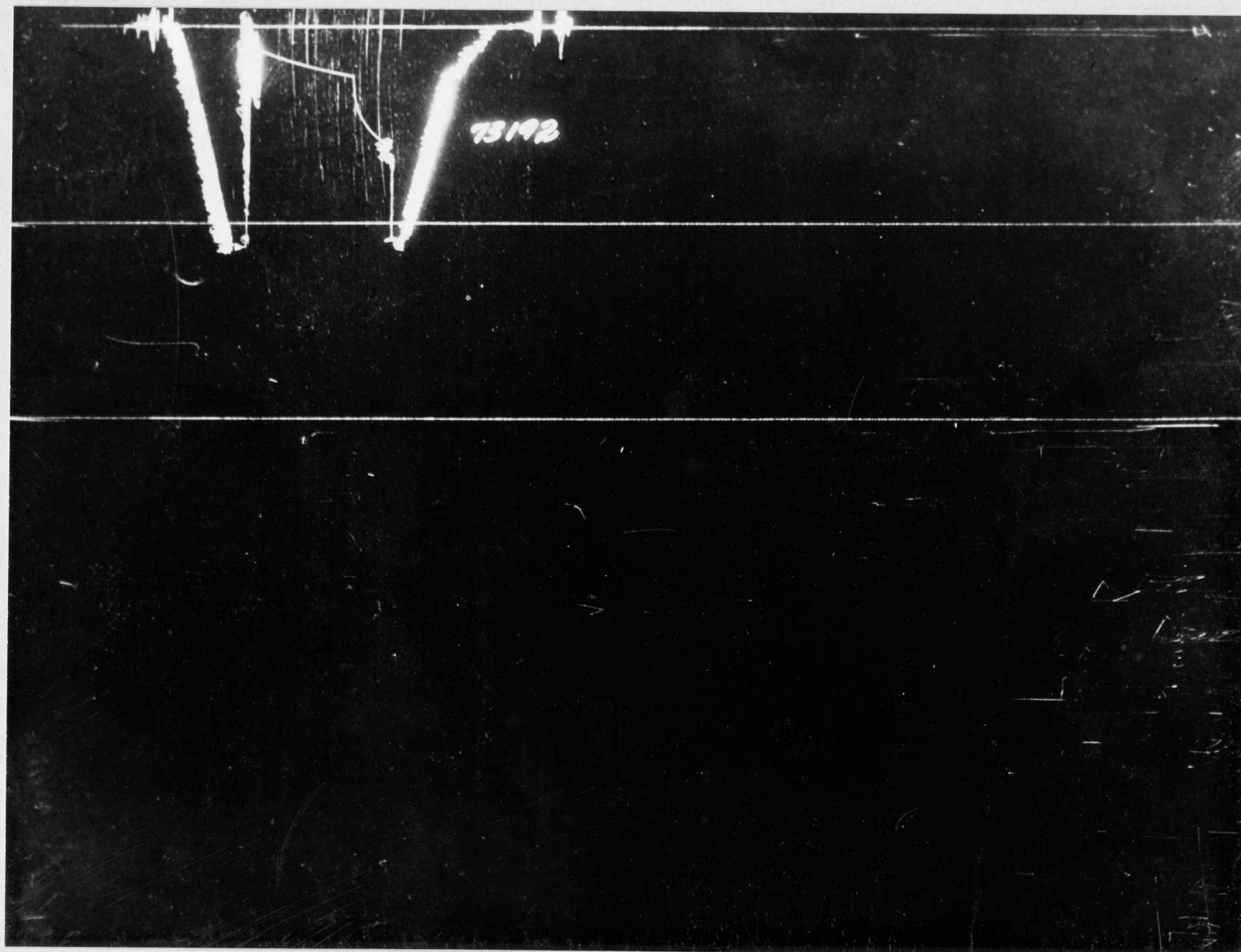
COMPANY

DISTRICT

LOCATION	Sec. 25-31s-4e		 OIL WELL CEMENTING CO.		Date	2-15-56	
FIELD	Foral-Wilmot				Ticket No.	73192	
COUNTY	Gowley				HOWCO DISTRICT	Winfield	
STATE	Kansas		HOLE AND TOOL DATA		Kind of Job	Open Hole Test	
CONTRACTOR	White & Ellis		Total Depth	2337'	Casing Perforations	Top - Bottom -	
MUD DATA			Top Packer Depth	2296'	Bottom Packer Depth	-	
Kind	Soda Ash & Gel.		Casing or Hole Size	7 7/8"	Liner or Rathole Size	-	
Weight	9.5	lbs.-gal.	Formation Tested	Layton Sand		Safety Joint	-
Viscosity	35	Sec.	Size Drill Pipe	4 1/2" API FH	Size Drill Collars	-	
Filter Loss	15	c. c. Filter Cake	2/32	in.	Size Bottom Choke	5/8"	
Est. Gauge Depth Temp.	Calc. 100	F°	Size Hook Wall Packer	-	Size Rings	-	
Time Tool Open	60 minutes		Size & Type Wall Packer	6 3/4" ESWP		No. Packers	-
Time Closed In.	20 minutes		Size & Length Anchor	4 5/8" x 41'		Total	\$215.00
Depth BT. Gauge	2298'		PRD Device No.	1814	Depth	2333'	
BT. P. R. D. No.	292	Blanked Off	No	Blanked Off		Yes	
12 Hr. Clock No. 1552			REMARKS:				
			Formation tested from 2296' to 2337' in the Layton Sand.				
			Tool opened @ 9:00 P. M. with a good blow and continued throughout the				
			test, closed in pressure taken @ 10:00 P. M., and started off bottom @				
			10:20 P. M. Recovered 560' of mud & gas cut salt water.				
Pressure Readings	Field	Office Corrected					
Initial Hydro Mud Pressure		1131 p.s.i.					
Initial Flow Pres.		140 p.s.i.					
Final Flow Pres.		262 p.s.i.					
Closed in Pres.		618 p.s.i.					
Final Hydro Mud Pressure		1111 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.

LEASE

WELL NO.

TEST NO.

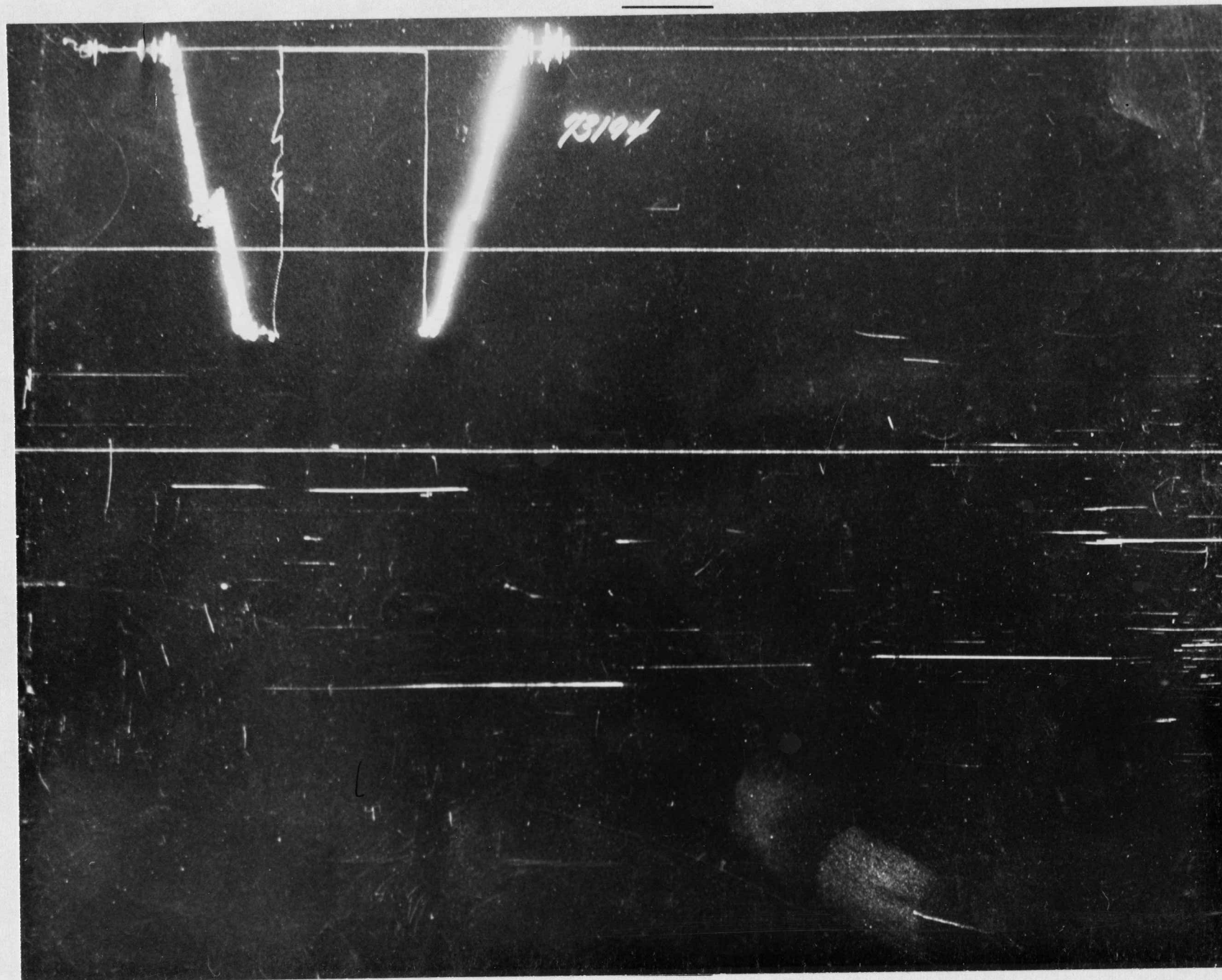
COMPANY

DISTRICT

LOCATION	Sec. 25-31s-4e		 OIL WELL CEMENTING CO.				Date	2-19-56	
FIELD	Floral - Wilmont						Ticket No.	73194	
COUNTY	Cowley						HOWCO DISTRICT	Winfield	
STATE	Kansas						Kind of Job	Open Hole Test	
CONTRACTOR	White & n Ellis		HOLE AND TOOL DATA				Price	\$215.00	
MUD DATA			Total Depth	2960'	Casing Perforations	Top - Bottom -	Second Packer Assembly		
Kind	Magcogel - Soda Ash		Top Packer Depth	2939'	Bottom Packer Depth	-	Safety Joint	-	
Weight	9.8	lbs.-gal.	Formation Tested	-	Liner or Rathole Size	-	Extra Folder Charge	-	
Viscosity	39	Sec.	Size Drill Pipe	4 1/2" API FH	Size Drill Collars	None	Jars	-	
Filter Loss	9	c. c. Filter Cake 2/32 in.	Size Bottom Choke	5/8"	Size Surface Choke	1 1/4"			
Est. Gauge Depth Temp.	Calc. 100	F°	Size Hook Wall Packer	-	Size Rings	-	No. Rings	-	
Time Tool Open	60 minutes		Size & Type Wall Packer	6 3/4" ESWP	No. Packers	1	Total	\$215.00	
Time Closed In.	20 minutes		Size & Length Anchor	4 5/8" x 21'			Witnessed By	Mr. B. Pollard	
Depth BT. Gauge	2941'		PRD Device No.	1814	Depth	Blanked Off	Yes	Tester	Joe M. Oliver
BT. P. R. D. No.	291	Blanked Off	No	REMARKS:					
12 Hr. Clock No.			1552		Formation tested from 2939' to 2960'				
Pressure Readings			Field		Office Corrected				
Initial Hydro Mud Pressure			1423		p.s.i.				
Initial Flow Pres.			10		p.s.i.				
Final Flow Pres.			10		p.s.i.				
Closed in Pres.			16		p.s.i.				
Final Hydro Mud Pressure			1405		p.s.i.				
Amount of Cushion			None		All depths measured from				
Elev. 1245'			Kelly Bushing		No. Folders Reduced				
					5				

TIME

PRESSURE



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