

Mae Schwallier

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Stanolind Oil & Gas Co.

COMPANY

Kansas

DISTRICT

WELL NO.

TEST NO.



OIL WELL CEMENTING COMPANY

LOCATION		6-14-19W		Date		Mar. 12, 1953	
FIELD		Riedel		Ticket No.		41808	
COUNTY		Ellis		HOWCO DISTRICT		Hays	
STATE		Kansas		Kind of Job		Open hole test	
CONTRACTOR		Iron Drilling Co.		Price		\$215.00	
MUD DATA				Second Packer Assembly			
Kind		Starch		Safety Joint		-	
Weight		10.35 lbs.-gal.		Extra Folder Charge		-	
Viscosity		45		Jars		-	
Filter Loss		8.7 c. c. Filter Cake		Size Drill Pipe		4 1/2" API FH	
BT. P.R.D. No. 207		Blanked Off NO		Size Drill Collars		6" X ?	
12 Hr. Clock No. 2488				Size Bottom Choke		1 1/2"	
				Size Surface Choke		1"	
				Size Tool Valve		1"	
				Size Hook Wall Packer		-	
				Size Rings		-	
				No. Rings		-	
				Size D. E. Wall Packer		6 3/4"	
				No. Packers		one	
Est. Gauge Depth Temp. 100		°F		PRD Device No. 1527		Blanked Off yes	
Pressure Readings		Field		Size & Length Anchor		3 1/2" X 12'	
Initial Hydro Mud Pressure 2100		Office Corrected		REMARKS:		Recovered 780 feet of salt water. No chart reproduction.	
Initial Flow Pres. 300		psl.		Tester failed to engage stylus, pressures from PRD.			
Tool Open 20 minutes							
Final Flow Pres. 1200		1170					
Time Closed In 15 minutes							
Closed In Pres. 1600		1600					
Final Hydro Mud Pressure 1925		1950					
		psl.		Amount of Cushion		-----	
				All depths measured from Rotary Bushing		No. Folders Reproduced Five	
				Witnessed By Bill Armer			
				Tester Rodermund			
				Total		\$215.00	

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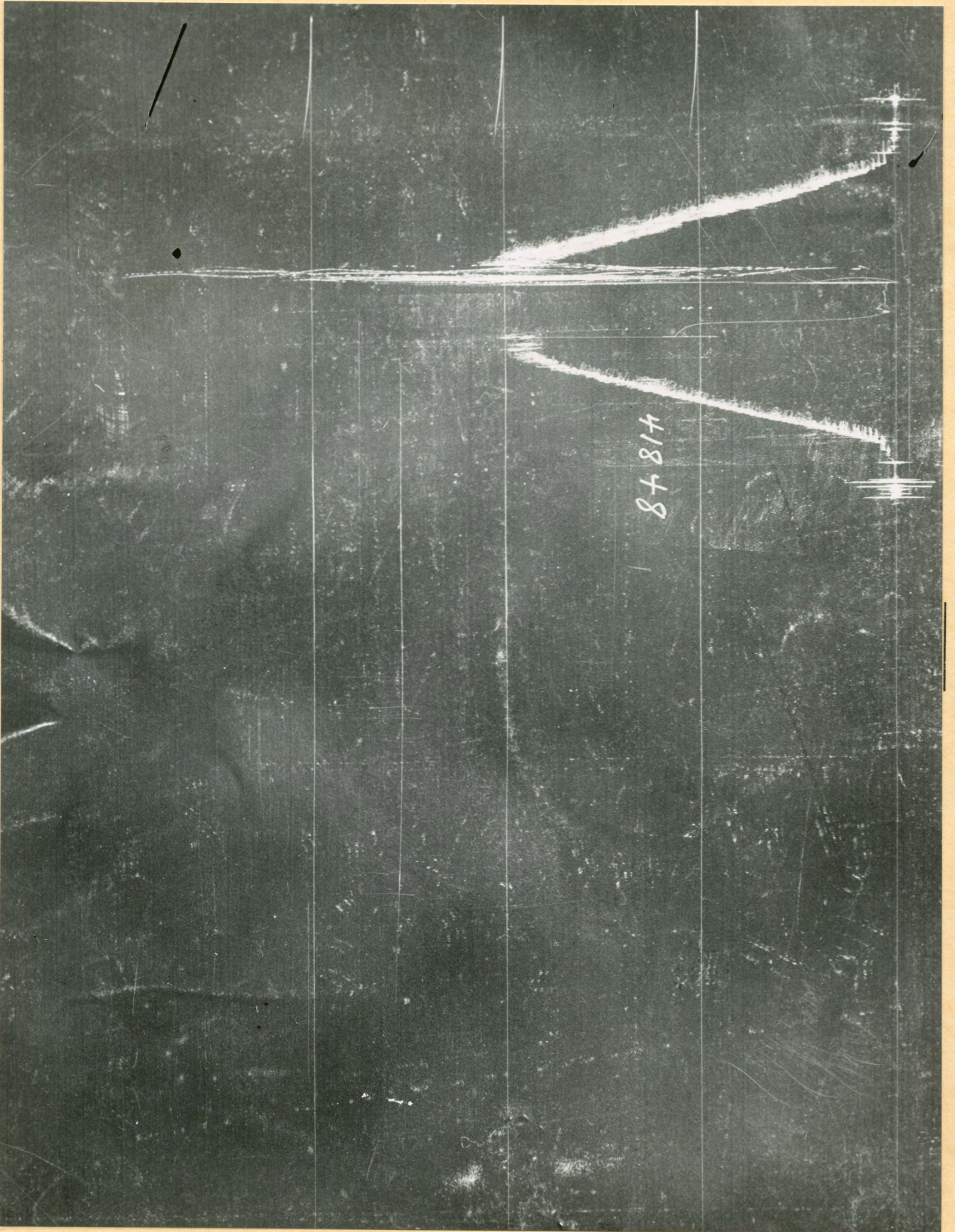


OIL WELL CEMENTING COMPANY

LOCATION	6-14S-19W		DATE		Mar. 14, 1953	
FIELD	Irvin Pool		TICKET NO.		41848	
COUNTY	Ellis		HOWCO DISTRICT		Hays, Kansas	
STATE	Kansas		HOLE & TOOL DATA			
CONTRACTOR	Iron Drilling Company		Total Depth	3741'	Casing Perforations	Top Bottom
			Top Packer Depth	3726'	Bottom Packer Depth	-
			Casing or Hole Size	7 7/8"	Liner or Rathole Size	-
MUD DATA			Formation Tested	Kansas City		
Kind	Starch		Size Drill Pipe	4 1/2" API FH	Size Drill Collars	6" x 180'
Weight	10.4	lbs.-gal.	Size Bottom Choke	1"	Size Surface Choke	1 1/2"
Viscosity	48	Sec.	Size Tool Valve	1"	Size Pilot Valve	-
Filter Loss	12	c. c. Filter Cake	Size Hook Wall Packer	-	Size Rings	No. Rings -
BT. P.R.D. No.	372	Blanked Off	Size D. E. Wall Packer	6 3/4"	No. Packers	one
	12	Hr. Clock No. 2488	PRD Device No.	1527	Blanked Off	yes
Est. Gauge Depth Temp.	100	°F	Size & Length Anchor	4 1/2" x 15' flush		
Pressure Readings	Field	Office Corrected	REMARKS:			
Initial Hydro Mud Pressure	2185	1985	Opened tool with a strong blow. Recovered 120 feet of heavy mud cut oil.			
Initial Flow Pres.	30	43				
Tool Open	15 minutes					
Final Flow Pres.	85	55				
Time Closed In	15 minutes					
Closed In Pres.	1215	1126				
Final Hydro Mud Pressure	2105	1925				
			Amount of Cushion	none		
			All depths measured from Kelly Bushing			
			No. Folders Reproduced			
			Five			

PRESSURE

TIME



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

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Kansas
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LEASE

WELL NO.

TEST NO.

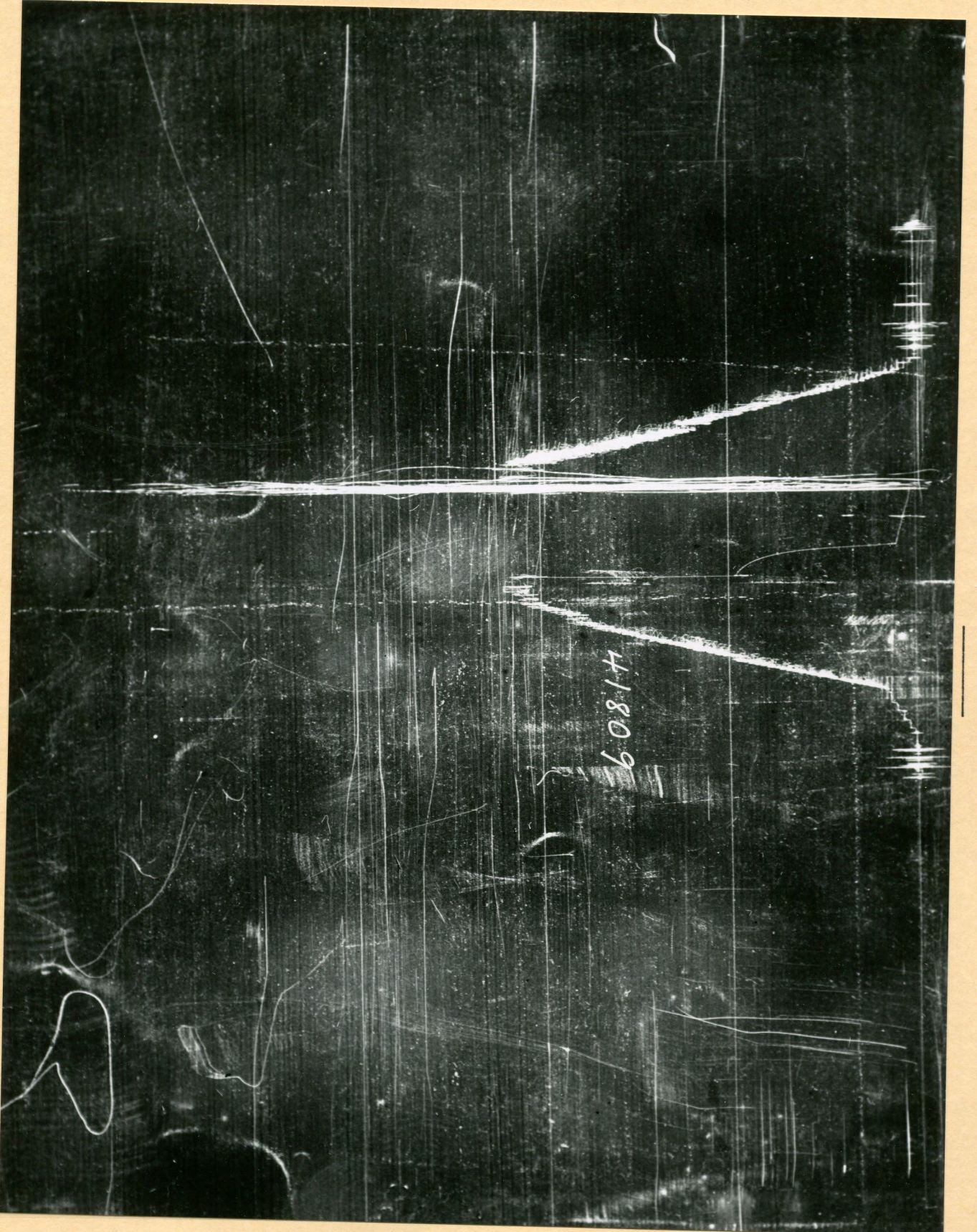
COMPANY



LOCATION	6-14-19						Date	Mar. 15, 1953
FIELD	Riedel						Ticket No.	41809
COUNTY	Ellis						HOWCO DISTRICT	Hays
STATE	Kansas						Kind of Job	Open hole test
CONTRACTOR	Iron Drilling Company		HOLE & TOOL DATA				Price	\$215.00
MUD DATA			Total Depth	3898'	Casing Perforations	Top - Bottom -	Second Packer Assembly	-
			Top Packer Depth	3888'	Bottom Packer Depth	-	Safety Joint	-
			Casing or Hole Size	7 7/8"	Liner or Rathole Size	-	Extra Folder Charge	-
Kind	Starch		Formation Tested	Arbuckle		Jars		
Weight	10.4	lbs.-gal.	Size Drill Pipe	4 1/2" API FH	Size Drill Collars	6" X ?		
Viscosity	45	Sec.	Size Bottom Choke	1"	Size Surface Choke	1 1/2"		
Filter Loss	5	c. c. Filter Cake	Size Tool Valve	1"	Size Pilot Valve	-		
BT. P.R.D. No.	373	Blanked Off No	Size Hook Wall Packer	-	Size Rings	-	No. Rings	-
12	Hr. Clock No. 2488		Size D E Wall Packer	6 3/4"	No. Packers	one	Total	\$215.00
Est. Gauge Depth Temp.	calc. @ 100 °F		PRD Device No.	1527	Blanked Off	yes	Witnessed By	Bill Armer
Pressure Readings	Field	Office Corrected	Size & Length Anchor	4 1/2" X 10'	TESTER			
Initial Hydro Mud Pressure	2190	2105 p.s.i.	REMARKS: Recovered 120 feet of free oil and 155 feet of oil cut mud.					
Initial Flow Pres.	60	27 p.s.i.						
Tool Open	30 minutes							
Final Flow Pres.	160	103 p.s.i.						
Time Closed In	15 minutes							
Closed In Pres.	1010	956 p.s.i.						
Final Hydro Mud Pressure	2190	2105 p.s.i.	Amount of Cushion	none	All depths measured from Rotary Bushing			
			No. Folders Reproduced Five					

PRESSURE

TIME



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