

35-33-6W

HOOPES

1

1

CITIES SERVICE OIL COMPANY

KANSAS


LEASE


WELL NO.

TEST NO.

COMPANY

DISTRICT

LOCATION	35-33S-6W		 Halliburton OIL WELL CEMENTING CO.			Date	3-8-54	
FIELD	Wildcat					Ticket No.	42630	
COUNTY	Harper					HOWCO DISTRICT	Pratt	
STATE	Kansas					Kind of Job	Open Hole	
CONTRACTOR	White & Ellis Drilling Company MUD DATA		HOLE AND TOOL DATA			Price	\$215.00	
Kind	Starch		Total Depth	4465'	Casing Perforations	Top - Bottom -	Second Packer Assembly	-
Weight	9.7 lbs.-gal.		Top Packer Depth	4450'	Bottom Packer Depth	-	Safety Joint	-
Viscosity	38 Sec.		Casing or Hole Size	7 7/8"	Liner or Rathole Size	6 1/2"	Extra Folder Charge	-
Filter Loss	14 c. c. Filter Cake 3/32 in.		Formation Tested	Mississippi			Jars	-
Est. Gauge Depth Temp.	110 F°		Size Drill Pipe	3 1/2" I.F.	Size Drill Collars	5 3/4"		
Time Tool Open	1 Hour		Size Bottom Choke	5/8"	Size Surface Choke	5/8"	Total	\$215.00
Time Closed In.	20 Minutes		Size Hook Wall Packer	-	Size Rings	-	No. Packers	1
Depth BT. Gauge	4444'	Ft.	Size D. E. Wall Packer	5 1/2" D.E.W.P.			Witnessed By	Hughey
BT. P.R.D. No.	397		Size & Length Anchor	4 1/2" x 15'			Tester	Hart
	Blanked Off	No	PRD Device No.	1872	Depth	4465'	Blanked Off	Yes
12 Hr. Clock No.	1101		REMARKS: Tool opened with a weak blow that was dead in 35 minutes. Recovered 55' of drilling mud.					
Pressure Readings	Field	Office Corrected						
Initial Hydro Mud Pressure		2313 p.s.i.						
Initial Flow Pres.		15 p.s.i.						
Final Flow Pres.		30 p.s.i.						
Closed in Pres.		1422 p.s.i.						
Final Hydro Mud Pressure		2295 p.s.i.	Amount of Cushion	None	All depths measured from	Kelly Bushing	No. Folders Reproduced	3



42630

HOOPES

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CITIES SERVICE OIL COMPANY

KANSAS


LEASE

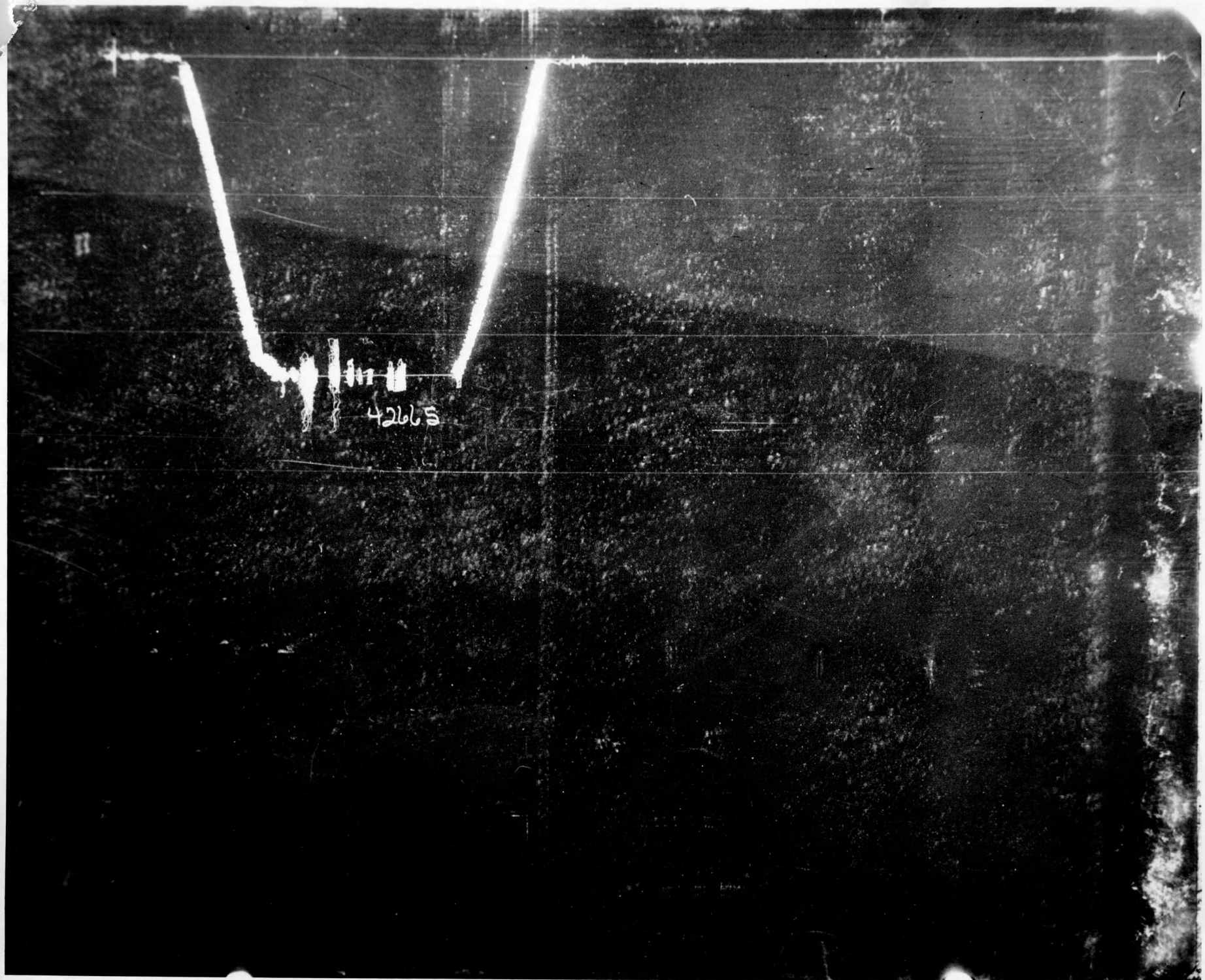
WELL NO.

TEST NO.

COMPANY

DISTRICT

LOCATION	35-33S-6W		 Halliburton OIL WELL CEMENTING CO.			Date	3-10-54				
FIELD	Wildcat					Ticket No.	42665				
COUNTY	Harper					HOWCO DISTRICT	Pratt				
STATE	Kansas		<i>HOLE AND TOOL DATA</i>			Kind of Job	Open Hole				
CONTRACTOR	White & Ellis Drilling Company MUD DATA		Total Depth	4477'	Casing Perforations	Top - Bottom -	Price	\$75.00			
Kind	Starch		Top Packer Depth	4465'	Bottom Packer Depth	-	Second Packer Assembly	-			
Weight	9.7	lbs.-gal.	Formation Tested	Mississippi		Safety Joint	-				
Viscosity	38	Sec.	Size Drill Pipe	3 1/2" I.F.	Size Drill Collars	5 3/4" x 196.93		Jars	-		
Filter Loss	14	c. c. Filter Cake	Size Bottom Choke	5/8"	Size Surface Choke	1"					
Est. Gauge Depth Temp.	110	F°	Size Hook Wall Packer	-	Size Rings	-	No. Rings	-			
Time Tool Open	-		Size D. E. Wall Packer	6 3/4"	No. Packers	1					
Time Closed In.	-		Size & Length Anchor	4 1/2" x 12'		Total	\$75.00				
Depth BT. Gauge	4454'		PRD Device No.	1872	Depth	4471'	Blanked Off	No			
BT. P.R.D. No.	210	Blanked Off	No		REMARKS:	MISRUN: Hole bridged, tool would not go to bottom.					
	12	Hr. Clock No.	922								
Pressure Readings	Field	Office Corrected									
Initial Hydro Mud Pressure			2304 p.s.i.								
Initial Flow Pres.			0 p.s.i.								
Final Flow Pres.			0 p.s.i.								
Closed in Pres.			0 p.s.i.								
Final Hydro Mud Pressure			2294 p.s.i.		Amount of Cushion	None		All depths measured from	1257' Derrick Floor	No. Folders Reproduced	3



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35-33-6W

HOOPES

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CITIES SERVICE OIL COMPANY

KANSAS


LEASE

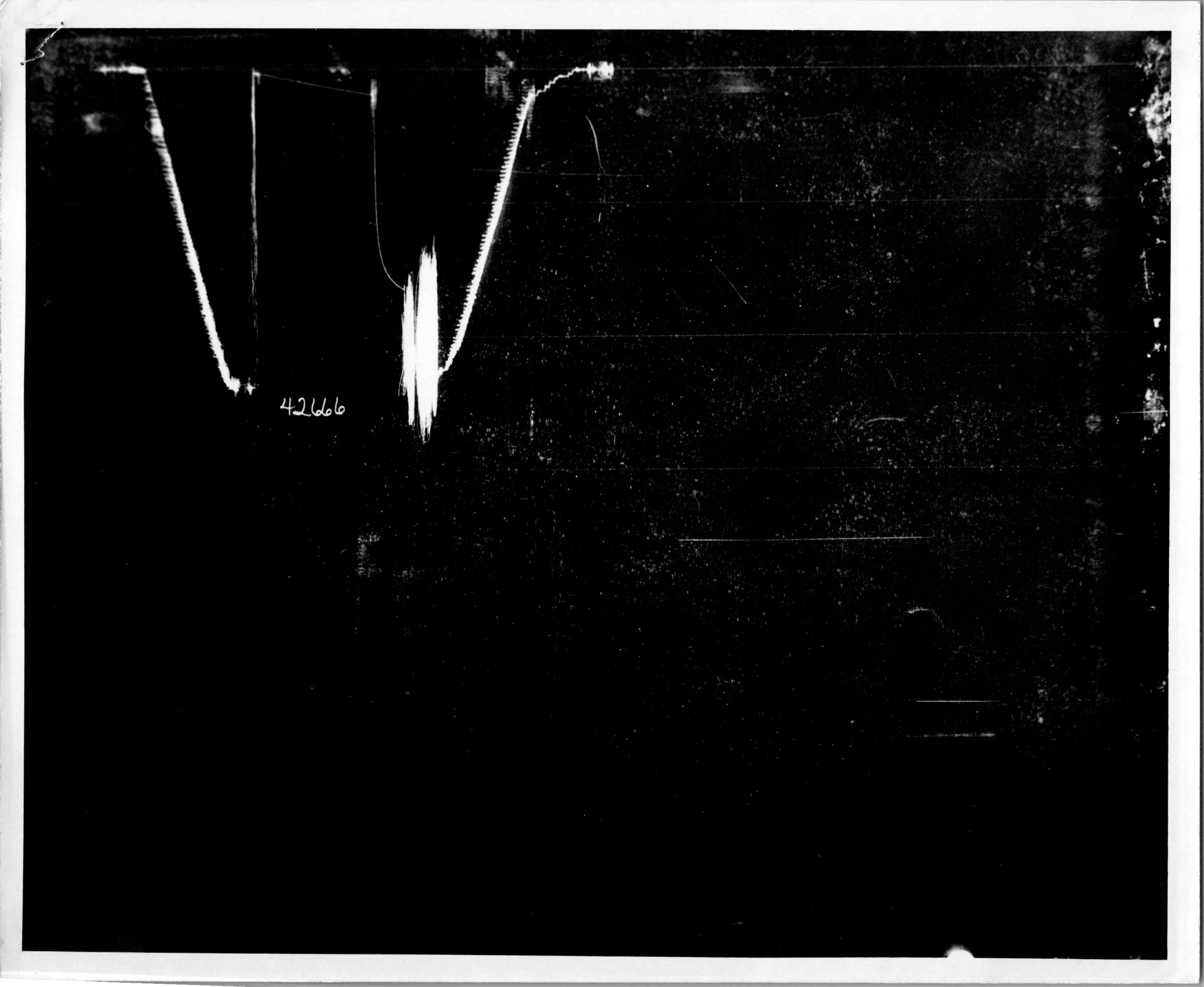
WELL NO.

TEST NO.

COMPANY

DISTRICT

LOCATION	35-33S-6W		 Halliburton OIL WELL CEMENTING CO.			Date	3-11-54	
FIELD	Wildcat					Ticket No.	42666	
COUNTY	Harper					HOWCO DISTRICT	Pratt	
STATE	Kansas		<i>HOLE AND TOOL DATA</i>			Kind of Job	Open Hole	
CONTRACTOR	White & Ellis Drilling Company MUD DATA		Total Depth	4477'	Casing Perforations	Top - Bottom -	Price	\$215.00
Kind	Starch		Top Packer Depth	4465'	Bottom Packer Depth	-	Second Packer Assembly	-
Weight	10	lbs.-gal.	Casing or Hole Size	7 7/8"	Liner or Rathole Size	-	Safety Joint	-
Viscosity	47	Sec.	Formation Tested	Mississippi		Extra Folder Charge	-	
Filter Loss	9.6	c. c. Filter Cake	Size Drill Pipe	3 1/2" I.F.	Size Drill Collars	5 3/4" x 196.93"	Jars	-
Est. Gauge Depth Temp.	110	F°	Size Bottom Choke	5/8"	Size Surface Choke	1"		
Time Tool Open	1 1/4 Hour		Size Hook Wall Packer	-	Size Rings	-	No. Rings	-
Time Closed In.	20 Minutes		Size D. E. Wall Packer	6 3/4"	No. Packers	1	Total	\$215.00
Depth BT. Gauge	4454'		Size & Length Anchor	4 1/2" x 12'		Witnessed By	Hughey	
BT. P.R.D. No.	210	Blanked Off	PRD Device No.	1872	Depth	4471'	Blanked Off	Yes
		No	REMARKS:	Tool opened with a weak blow that continued				
12	Hr. Clock No.		throughout the test. Recovered 65' of drilling mud, 120'					
Pressure Readings	Field	Office Corrected	of water cut mud, and 180' of water.					
Initial Hydro Mud Pressure		2351	P.R.D. clock stopped.					
Initial Flow Pres.		25						
Final Flow Pres.		190						
Closed in Pres.		1647						
Final Hydro Mud Pressure		2304	Amount of Cushion	None	All depths measured from	1257' Derrick Floor	No. Folders Reproduced	3



42666

HOOPES

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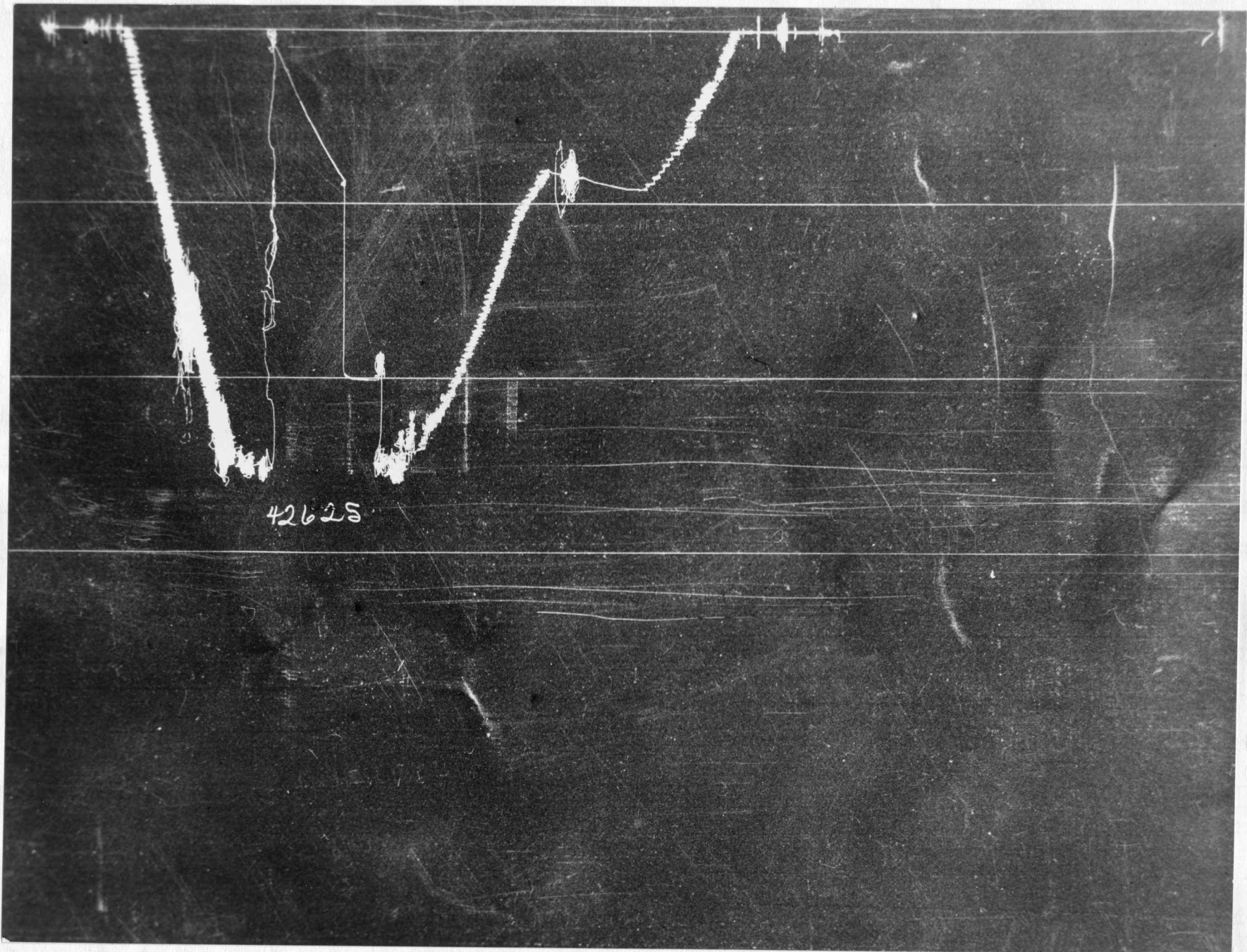
WELL NO.

TEST NO.

COMPANY

DISTRICT

LOCATION	35-33S-6W		 Halliburton OIL WELL CEMENTING CO.			Date	3-20-54			
FIELD	Wildcat					Ticket No.	42625			
COUNTY	Harper					HOWCO DISTRICT	Pratt, Kansas			
STATE	Kansas					Kind of Job	Open Hole			
CONTRACTOR	White & Ellis Drlg. Co.		HOLE AND TOOL DATA			Price	\$215.00			
MUD DATA			Total Depth	4858'	Casing Perforations	Top - Bottom -	Second Packer Assembly	-		
Kind	Starch		Top Packer Depth	4848'	Bottom Packer Depth	-	Safety Joint	-		
Weight	9.6	lbs.-gal.	Casing or Hole Size	7 7/8"	Liner or Rathole Size	-	Extra Folder Charge	-		
Viscosity	52	Sec.	Formation Tested	Simpson Sand		Jars	-			
Filter Loss	8	c. c. Filter Cake	Size Drill Pipe	3 1/2"	Size Drill Collars	6"				
		3/32 in.	Size Bottom Choke	1"	Size Surface Choke	1/4"				
Est. Gauge Depth Temp.	120	F°	Size Hook Wall Packer	-	Size Rings	-	No. Rings	-		
Time Tool Open	40 Minutes		Size D. E. Wall Packer	6 3/4"	No. Packers	1	Total	\$215.00		
Time Closed In.	20 Minutes		Size & Length Anchor	5" x 10' of F.J. Perforation		Witnessed By	Hughey			
Depth BT. Gauge	4843'	Ft.	'PRD Device No.	1726	Depth	4853'	Blanked Off	Yes		
BT. P.R.D. No.	375	Blanked Off	REMARKS:						Tester	Tharp
		No	Tool opened with a good strong blow throughout the							
12	Hr. Clock No.	1550	test. Recovered 1740' of salt water.							
Pressure Readings	Field	Office Corrected								
Initial Hydro Mud Pressure		2502								p.s.i.
Initial Flow Pres.		33								p.s.i.
Final Flow Pres.		863								p.s.i.
Closed in Pres.		2013								p.s.i.
Final Hydro Mud Pressure		2477	Amount of Cushion	None	All depths measured from	Kelly Bushing		No. Folders Reproduced	3	



42625