

MONSON

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SOLAR OIL COMPANY

GREAT BEND

LEASE

WELL NO.

TEST NO.

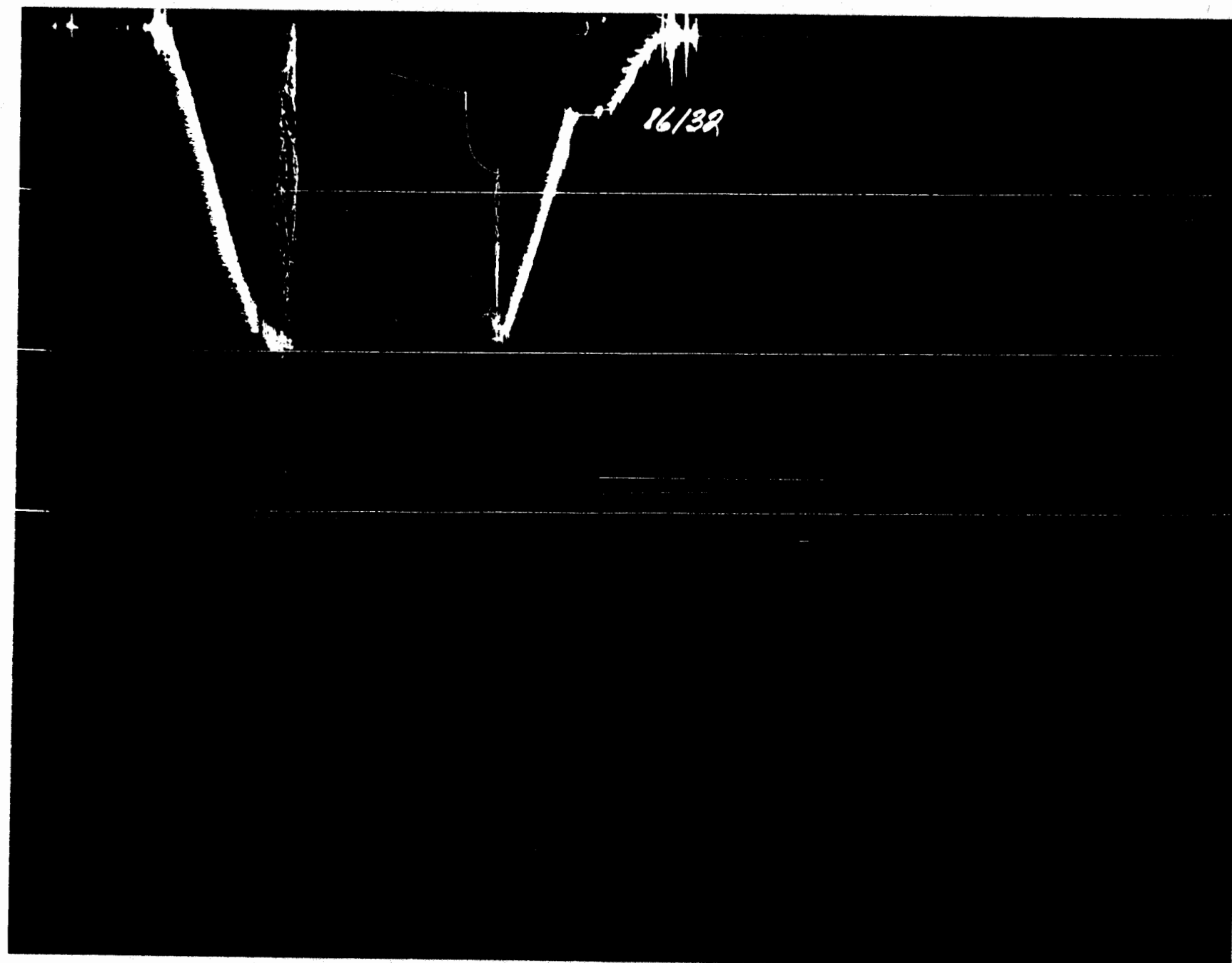
COMPANY

DISTRICT

LOCATION	SEC. 21-18-16		 OIL WELL CEMENTING CO.				Date	6-16-56	
FIELD	Shaffer						Ticket No.	86132	
COUNTY	Rush						HOWCO DISTRICT	Great Bend	
STATE	Kansas						Kind of Job	Open Hole Test	
CONTRACTOR	Lewis Drlg. Co.		HOLE AND TOOL DATA				Price	\$215.00	
MUD DATA			Total Depth	3607'	Casing Perforations	Top - Bottom -	Second Packer Assembly		
Kind	Starch		Top Packer Depth	3587'	Bottom Packer Depth	-	Safety Joint	-	
Weight	10.1	lbs.-gal.	Casing or Hole Size	8 5/8"	Liner or Rathole Size	-	Extra Folder Charge	-	
Viscosity	46	Sec.	Formation Tested	Reagan Sand			Jars	-	
Filter Loss	8	c. c. Filter Cake 2/32 in.	Size Drill Pipe	4 1/2" API FH	Size Drill Collars	5 3/4" x 149'			
Est. Gauge Depth Temp.	Calc. 100	F°	Size Bottom Choke	1"	Size Surface Choke	5/8"			
Time Tool Open	100 minutes		Size Hook Wall Packer	-	Size Rings	-	No. Rings	-	
Time Closed in	20 minutes		Size & Type Wall Packer	6 3/4" SEMP	No. Packers	1	Total	\$215.00	
Depth BT. Gauge	3577'		Size & Length Anchor	4 1/2" x 20'				Witnessed By	Mr. Geo Waite
BT. P. R. D. No.	513	Blanked Off No	PRD Device No.	1980	Depth	3602'	Blanked Off	Yes	
12 Hr. Clock No. 1295			REMARKS: Formation tested from 3587' to 3607' in the Reagan Sand.						
Pressure Readings			Tool opened @ 11:10 A. M. with a good blow and continued throughout						
Initial Hydro Mud Pressure			the test, gas to surface in 8 minutes, closed in pressure taken @						
Initial Flow Pres.			12:40 P. M., and started off bottom @ 1:10 P. M. Recovered 770'						
Final Flow Pres.			of oil, 60' of muddy oil, 40' of oil cut mud, and 70' of salt water.						
Closed in Pres.									
Final Hydro Mud Pressure									
Amount of Cushion			none			All depths measured from		Kelly Bashing	
No. Folders Reproduced			5						

TIME

PRESSURE



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