

LEASE

WELL NO.

TEST NO.

COMPANY

DISTRICT

LOCATION	19-9-27	 OIL WELL CEMENTING CO.				Date	12-9-56	
FIELD	Wildcat					Ticket No.	35727	
COUNTY	Sheridan					HOWCO DISTRICT	Hill City	
STATE	Kansas	HOLE & TOOL DATA				Kind of Job	Open Hole	
CONTRACTOR	Birmingham & Bartlett Drilling	Total Depth	3920'	Casing Perforations	Top Bottom	Price	\$226.00	
MUD DATA		Top Packer Depth	3900'	Bottom Packer Depth	-	Second Packer Assembly		
Kind	Starch	Casing or Hole Size	7 7/8"	Liner or Rathole Size		Safety Joint		
Weight	9.3 lbs.-gal.	Formation Tested	Kansas City			Extra Folder Charge		
Viscosity	44 Sec.	Size Drill Pipe	4 1/2"	Size Drill Collars		Jars	\$100.00	
Filter Loss	8 c. c. Filter Cake 2/32 in.	Size Bottom Choke	4/8"	Size Surface Choke	1/4"			
Est. Gauge Depth Temp.	Actual 103 F°	Size Hook Wall Packer		Size Rings				
Time Tool Open	1 Hour	Size & Type Wall Packer	6 3/4" ESWP.	No. Packers	1	Total	\$326.00	
Time Closed in.	20 Minutes Initial 20 Minutes Final	Size & Length Anchor	5" x 20'			Witnessed By	J.E. Jespersen	
Depth BT. Gauge	3908'	PRD Device No.	1585	Depth	3916'	Blanked Off	Yes	
BT. P.R.D. No.	207	Blanked Off	No	REMARKS:				Tester
12 Hr. Clock No.		3224		Set packer, opened tool and took a 20 Minute Initial closed in pressure.				
Pressure Readings		Field		Dropped bar, broke disc and received a weak blow throughout test.				
Initial Hydro Mud Pressure		1990		Recovered 5' of mud (few specks of oil). No special reading due to lack of formation recovery.				
Initial Flow Pres.		0						
Final Flow Pres.		0						
Closed in Pres.		30 Initial 30 Final						
Final Hydro Mud Pressure		1990						
Amount of Cushion		None		Elevation 2753'				
				All depths measured from Derrick Floor				
				No. Folders Reproduced				
				5				

Top Recorder

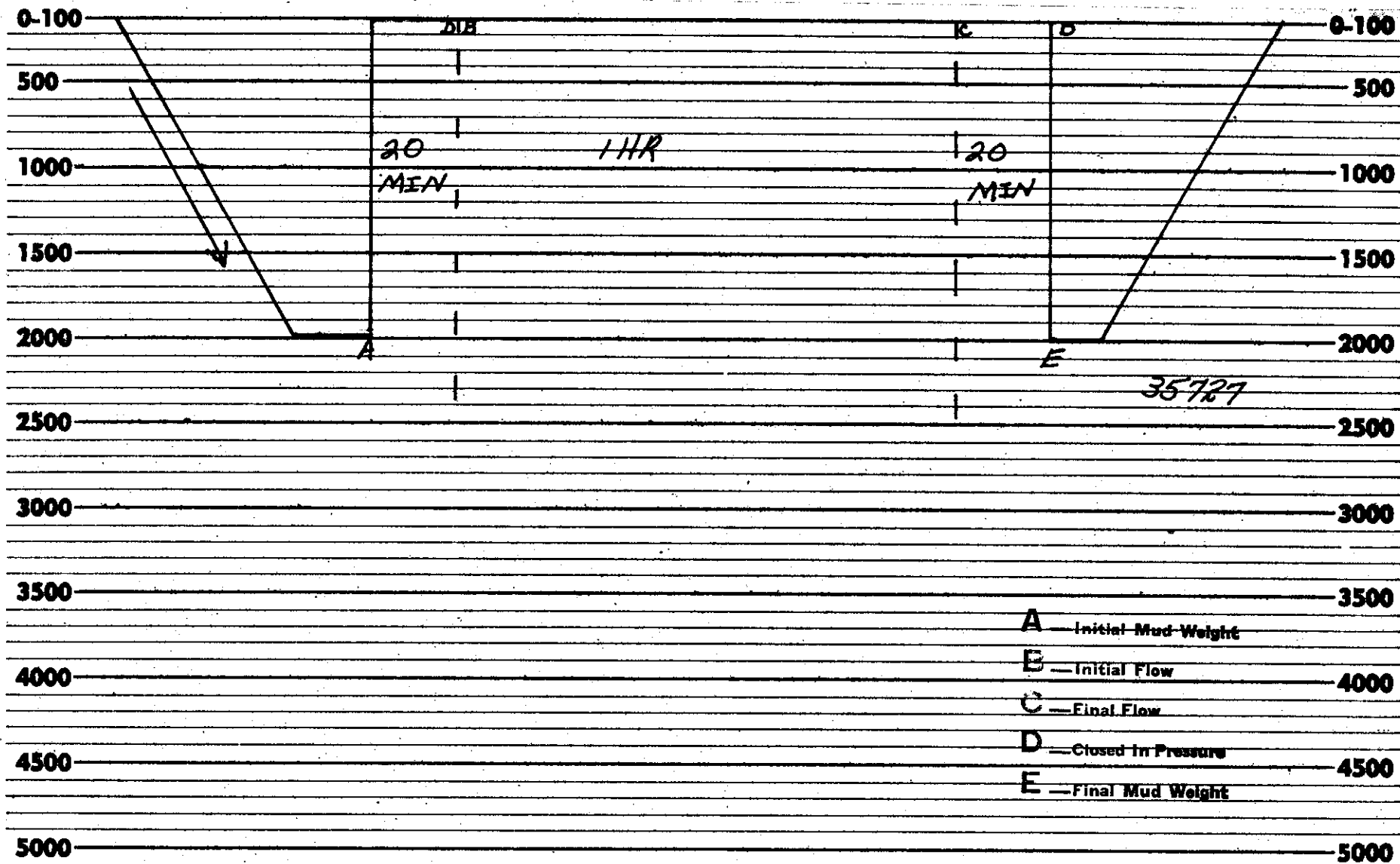
TIME

PRESSURE

35727

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

PRESSURE



HOWCO—LITTLE'S SIZE 2M 10-54

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