

THAYER

LEASE

I

WELL NO.

I


TEST NO.

COPPINGER DRILLING COMPANY, INCORPORATED

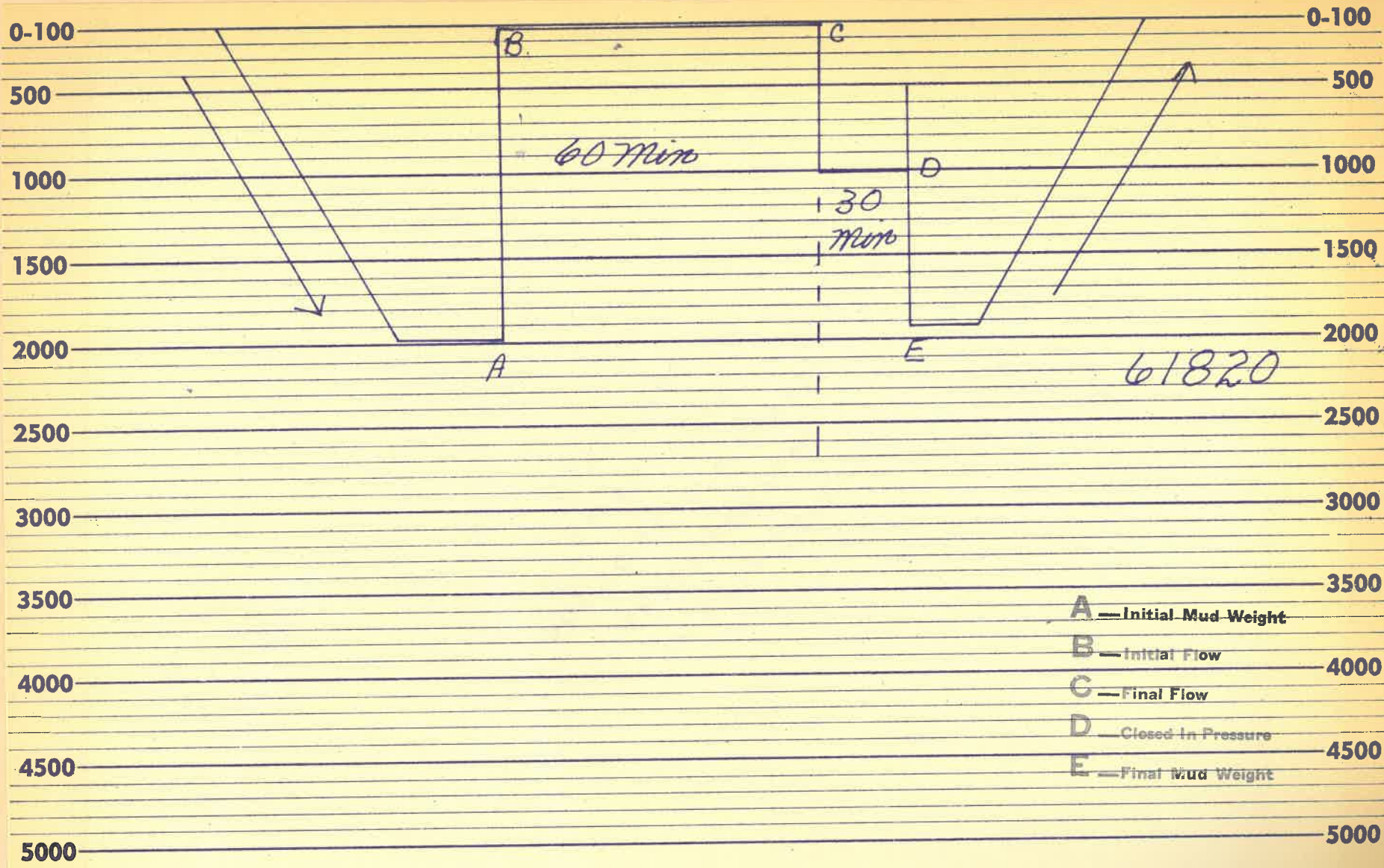
COMPANY

17-11-20W  
KANSAS

DISTRICT

LOCATION	SEC: 17-11-20						Date	3-2-57
FIELD	Wildcat						Ticket No.	61820
COUNTY	Ellis						HOWCO DISTRICT	Hays
STATE	Kansas		HOLE & TOOL DATA				Kind of Job	Open Hole Test
CONTRACTOR	Company Tools		Total Depth	3510'	Casing Perforations	Top -- Bottom --	Price	\$226.00
MUD DATA			Top Packer Depth	3500'	Bottom Packer Depth	--	Second Packer Assembly	--
Kind	Starch		Casing or Hole Size	7 7/8"	Liner or Rathole Size	--	Safety Joint	--
Weight	10.2	lbs.-gal.	Formation Tested	Kansas City		Extra Folder Charge	--	
Viscosity	40	Sec.	Size Drill Pipe	4 1/2" API FH	Size Drill Collars	--	Jars	--
Filter Loss	15.6 c. Filter Cake	2/32 in.	Size Bottom Choke	5/8"	Size Surface Choke	1/4"		
Est. Gauge Depth Temp.	Calc. m 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	\$226.00
Time Closed In	30 minutes		Size & Length Anchor	5" x 10'		Witnessed By	Mr. Lee Paulson	
Depth BT. Gauge	3490'		PRD Device No.	1865	Depth	3506'	Blanked Off	Yes
BT. P.R.D. No.	526	Blanked Off	No	REMARKS: Interval tested 3500' to 3510' in the Kansas City.				
12 Hr. Clock No.	1735		Tool opened @ 6:12 A. M. with a weak blow and died in 27 minutes,					
Pressure Readings	Field	Office Corrected	closed in pressure taken @ 7:12 A. M., and started off bottom					
Initial Hydro Mud Pressure	1875 p.s.i.		@ 7:42 A. M. Recovered 25' of mud with a few specks of oil.					
Initial Flow Pres.	12 p.s.i.							
Final Flow Pres.	14 p.s.i.							
Closed in Pres.	1039 p.s.i.							
Final Hydro Mud Pressure	1875 p.s.i.		Amount of Cushion	none	All depths measured from	Kelly Bushing	No. Folders Reproduced	5

PRESSURE

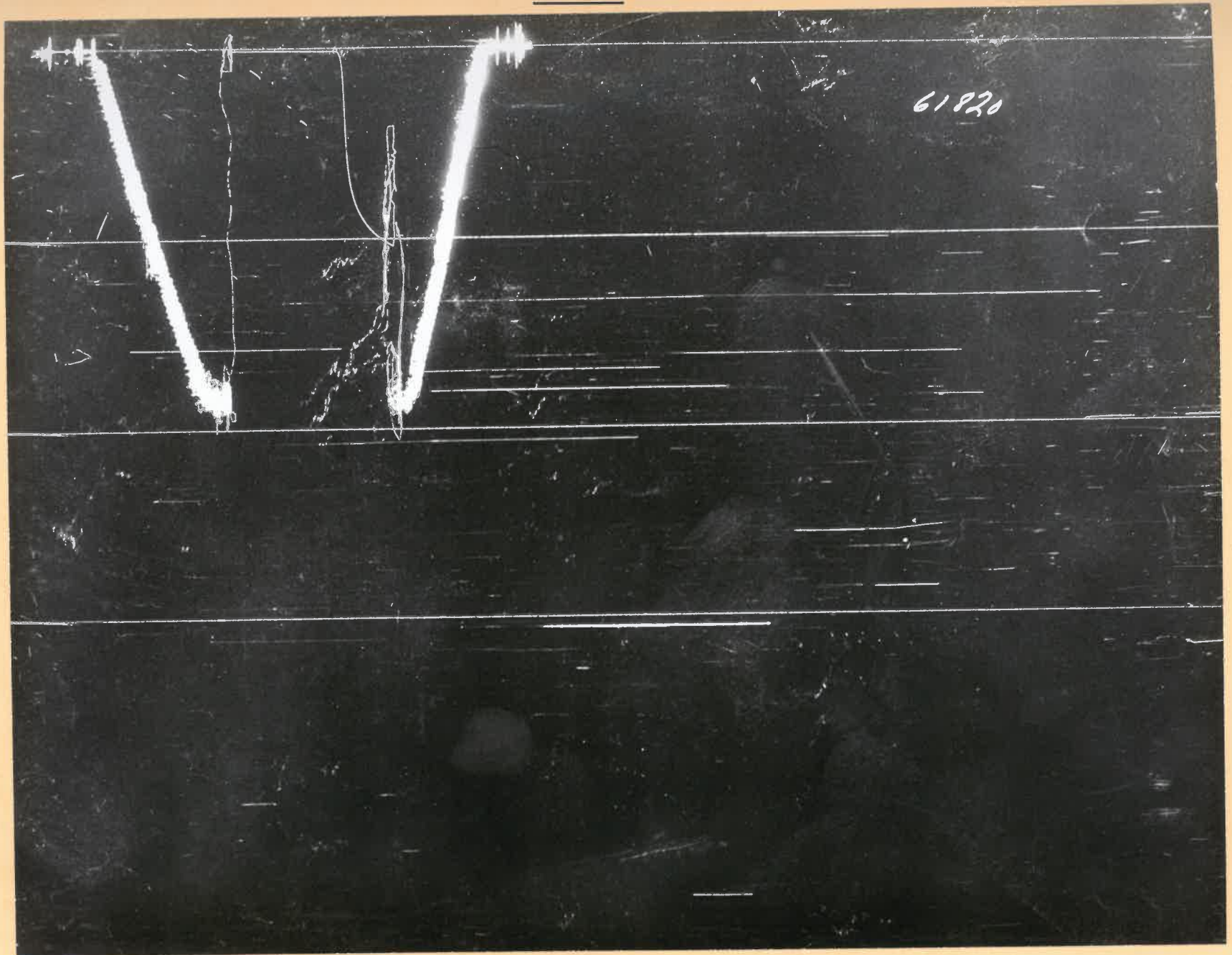


HOWCO—LITTLE'S 61255 2M 10-56

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


Top Recorder

TIME

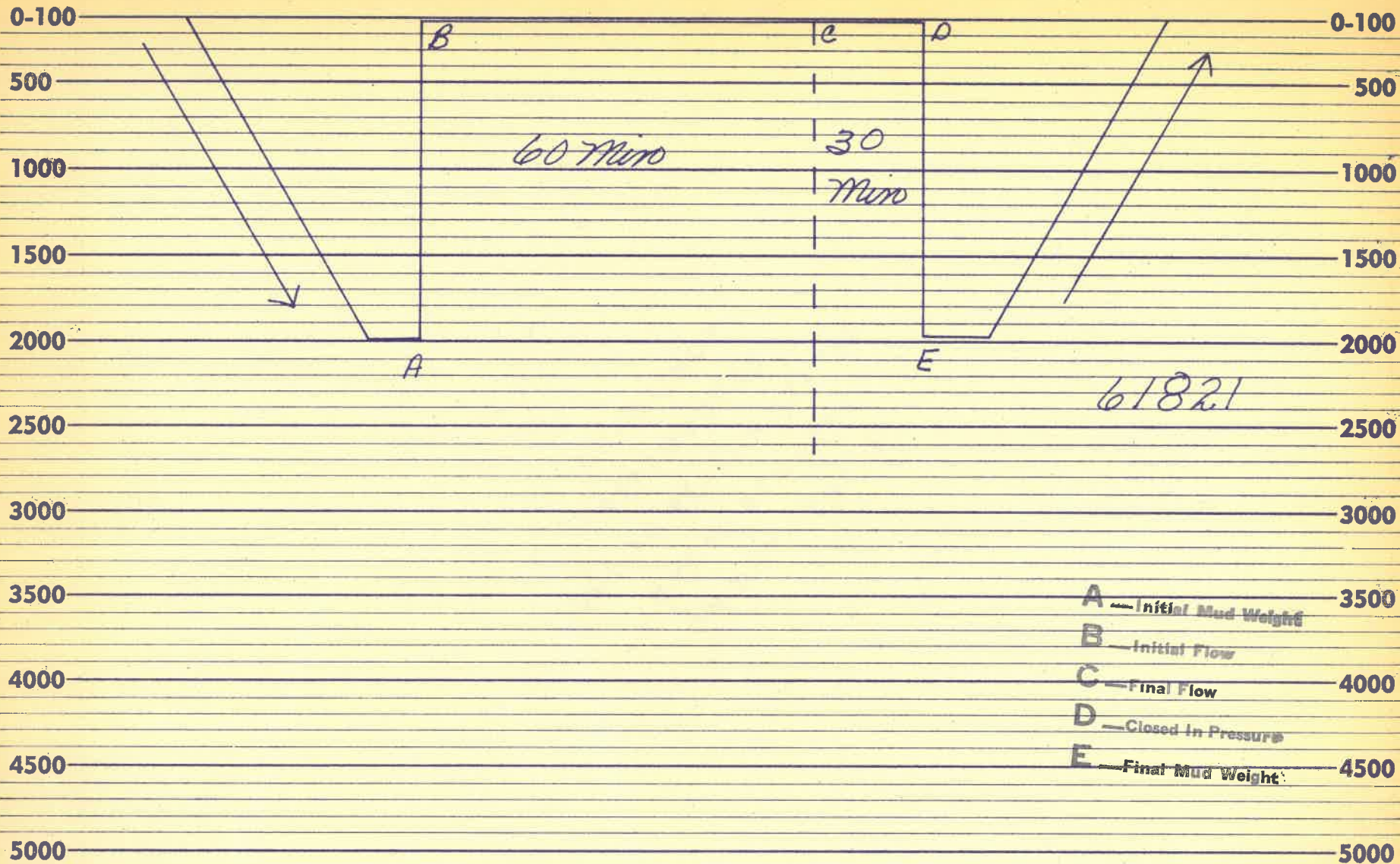


PRESSURE

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

LOCATION	SEC: 17-11-20		 <b>Halliburton</b> OIL WELL CEMENTING CO.				Date	3-3-57	
FIELD	Wildcat						Ticket No.	61821	
COUNTY	Ellis						HOWCO DISTRICT	Hays	
STATE	Kansas		HOLE & TOOL DATA				Kind of Job	Open Hole Test	
CONTRACTOR	Company Tools		Total Depth	3593'	Casing Perforations	Top --- Bottom ---	Price	\$226.00	
MUD DATA			Top Packer Depth	3581'	Bottom Packer Depth	---	Second Packer Assembly	---	
Kind	Starch		Casing or Hole Size	7 7/8"	Liner or Rathole Size	---	Safety Joint	---	
Weight	10.3	lbs.-gal.	Formation Tested	Conglomerate			Extra Folder Charge	---	
Viscosity	38	Sec.	Size Drill Pipe	4 1/2" API FH	Size Drill Collars	---	Jars	---	
Filter Loss	17.4 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 Opened	60 minutes		Size & Type Wall Packer	6 3/4" ESWP	No. Packers	1	Total	\$226.00	
Time Closed In.	30 minutes		Size & Length Anchor	5" x 12'			Witnessed By	Mr. Lee Poulsen	
Depth BT. Gauge	3571'		PRD Device No.	1865	Depth	3589'	Blanked Off	Yes	
BT. P.R.D. No.	526	Blanked Off	No	REMARKS: Interval tested 3581' to 3593' in the Conglomerate.				Tester	E. L. Sanders
Hr. Clock No.	12	Office Corrected	1735	Tool opened @ 2:55 A. M. with a very weak blow and died in					
Pressure Readings	Field			16 minutes, closed in pressure taken @ 3:55 A. M., and started					
Initial Hydro Mud Pressure		1931 p.s.i.		off bottom @ 4:25 A. M. Recovered 4' of mud.					
Initial Flow Pres.		16 p.s.i.							
Final Flow Pres.		16 p.s.i.							
Closed in Pres.		60 p.s.i.							
Final Hydro Mud Pressure		1931 p.s.i.		Amount of Cushion	none	All depths measured from	Kelly Bushing	No. Folders Reproduced	5

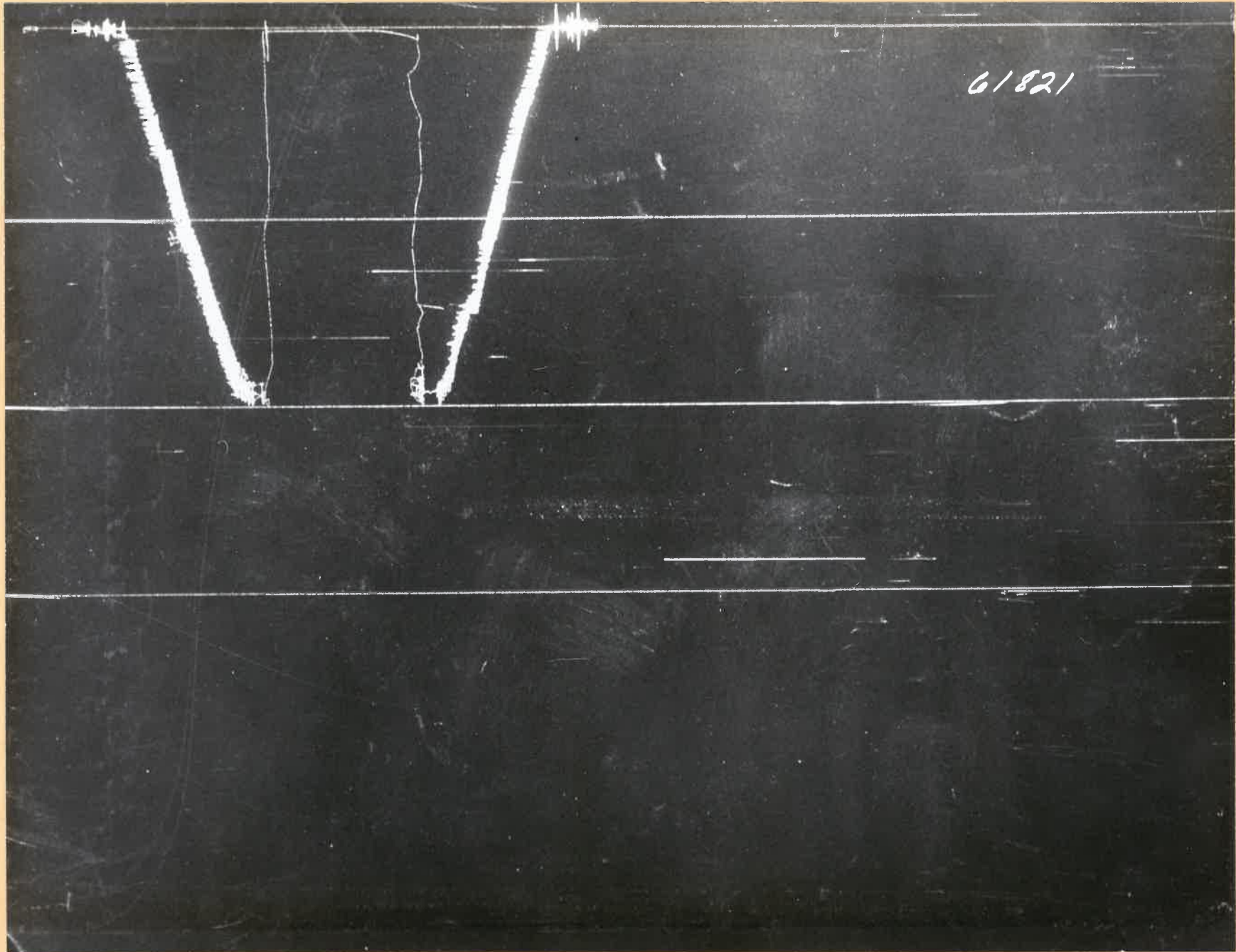
PRESSURE



Top Recorder

TIME

61821



PRESSURE

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