



HOLE AND TOOL DATA

LOCATION	Sec. 17-23-17		DATE	1-1-56		
FIELD	Garfield		Ticket No.	50301		
COUNTY	Farmsee		HOWCO DISTRICT	Great Bend		
STATE	Kansas		Kind of Job	Open Hole Test		
CONTRACTOR	Hilton Drlg. Co. Inc.		Price	\$215.00		
	MUD DATA		Second Packer Assembly	-		
Kind	Starch	Top Packer Depth	4211'	Bottom Packer Depth	-	
Weight	10. lbs.-gal.	Casing or Hole Size	7 7/8"	Liner or Rathole Size	-	
Viscosity	42 Sec.	Formation Tested	Conglomerate			
Filter Loss	6.8 c. c. Filter Cake	Size Drill Pipe	4 1/2" API FH	Size Drill Collars	6"	
Est. Gauge Depth Temp.	Gale, 110 F°	Size Bottom Choke	1"	Size Surface Choke	5/8"	
Time Tool Open	60 minutes	Size Hook Wall Packer	-	Size Size Rings	-	
Time Closed In.	30 minutes	Size & Type Wall Packer	6 3/4" ESA	No. Packers	1	
Depth RT. Gauge	4231'	Size & Length Anchor	4 1/2" x 16'	PRD Device No.	1981	
BT. P. R. D. No.	310	REMARKS:	Tool opened with a weak blow and continued throughout the test.			
	Blanked Off		Depth	4252'	Blanked Off	Yes
	12		Hr. Clock No.	1801		
Pressure Readings	Field	Office Corrected	Recovered 30' of drilling mud.			
Initial Hydro Mud Pressure		2331 p.s.i.				
Initial Flow Pres.		17 p.s.i.				
Final Flow Pres.		23 p.s.i.				
Closed in Pres.		35 p.s.i.				
Final Hydro Mud Pressure		2331 p.s.i.	Amount of Cushion	None	All depths measured from	Rotary Table
						No. Folders Reproduced
						5

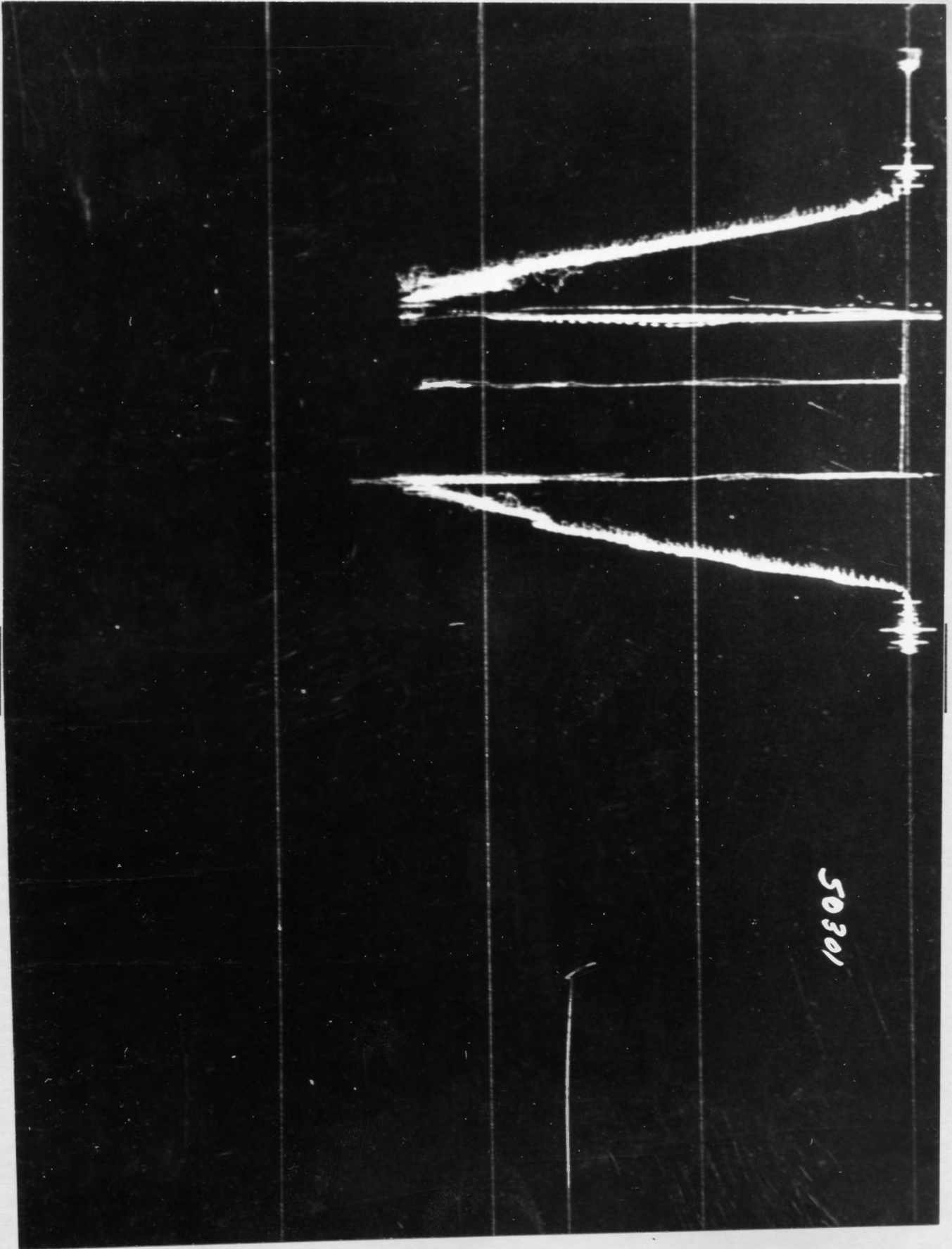
HOWCO 804-83 75x4 100M / Printed in U.S.A. - Southwestern - 4800

PRESSURE

TIME

50301

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



HUTCHINSON

NO# 3

2

WEST PAN HYDRO CARBON

KANSAS

LEASE

WELL NO.

TEST NO.

COMPANY

DISTRICT



LOCATION Sec. 17-23-17

FIELD Garfield

COUNTY Pawnee

STATE Kansas

CONTRACTOR Hilton Drilg. Co.

MUD DATA

Kind Starkeh

Weight 10.1 lbs.-gal.

Viscosity 42 Sec.

Filter Loss 6.8 c. c. Filter Cake 2/32 in.

Est. Gauge Depth Temp. Calc. 110 F°

Time Tool Open 90 minutes

Time Closed In. 30 minutes

Depth BTL Gauge 4250'

B.T. P. R. D. No. 310 Blanked Off No

12 Hr. Clock No. 1801

Pressure Readings Field Office Corrected

Initial Hydro Mud Pressure 2335 p.s.i.

Initial Flow Pres. 34 p.s.i.

Final Flow Pres. 58 p.s.i.

Closed in Pres. 395 p.s.i.

Final Hydro Mud Pressure 2235 p.s.i.

HOLE AND TOOL DATA

Total Depth 4275'

Top Packer Depth 4260'

Casing or Hole Size 7 7/8"

Formation Tested Conglomerate

Size Drill Pipe 4 1/2" API FH Size Drill Collars 6"

Size Bottom Choke 1" Size Surface Choke 5/8"

Size Hook Wall Packer - Size Ringers - No. Ringers -

Size & Type Wall Packer 6 3/4" ESA No. Packers 1

Size & Length Anchor 4 1/2" x 15'

PRD Device No. 1981 Depth 4270' Blanked Off Yes

REMARKS:

Tool opened with a strong blow and continued throughout the test. Recovered 135' of slightly oil & gas cut mud.

Date 1-1-56

Ticket No. 50302

HOWCO DISTRICT Great Bend

Kind of Job Open Hole Test

Price \$215.00

Second Packer Assembly -

Safety Joint -

Extra Folder -

Shafters Charge 100.00

Total \$315.00

Witnessed By Mr. H. C. Hopkins

Tester S. W. Reinhardt.

Amount of Cushion None All depths measured from

Rotary Table

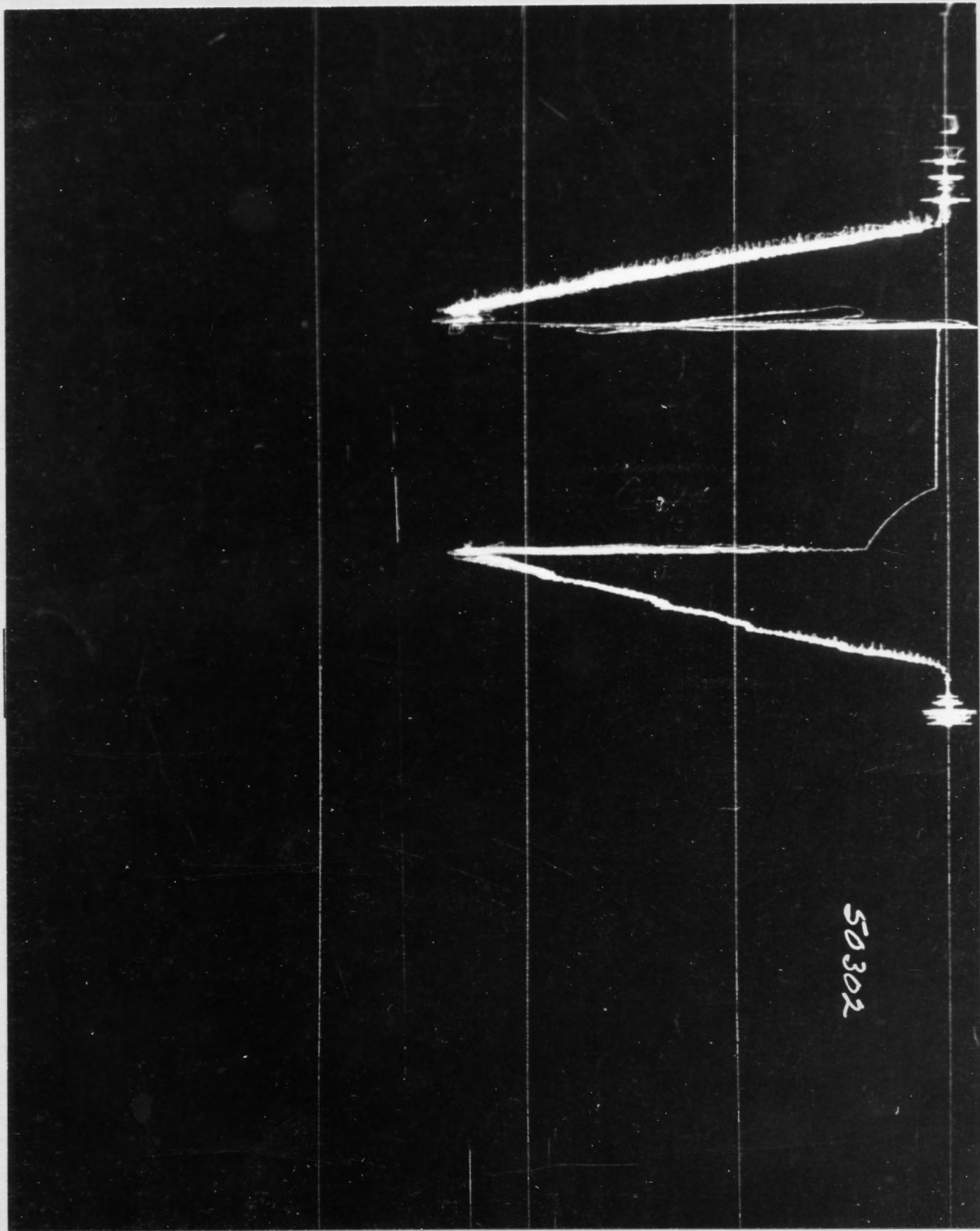
No. Folders Reproduced 5

PRESSURE

TIME

50302

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





LOCATION Sec. 17-23-17
 FIELD Garfield
 COUNTY Farmoee
 STATE Kansas
 CONTRACTOR Hilton D-1e. Co.
 MUD DATA

Kind Starch
 Weight 10.2 lbs.-gal.
 Viscosity 46 Sec.
 Filter Loss 4 c. c. Filter Cake 2/32 in.
 Est. Gauge Depth Temp. Calc. 110 F.
 Time Tool Open 60 minutes
 Time Closed In. 30 minutes

Depth BT. Gauge 4253'
 BT. P. R. D. No. 375 Blanked Off No
 Hr. Clock No. 3121

Pressure Readings Field Office Corrected
 Initial Hydro Mud Pressure 2268 psi.
 Initial Flow Pres. 11 psi.
 Final Flow Pres. 31 psi.
 Closed in Pres. 100 psi.
 Final Hydro Mud Pressure 2252 psi.

HOLE AND TOOL DATA
 Total Depth 4288'
 Top Packer Depth 4273'
 Casing or Hole Size 7 7/8"
 Formation Tested Mississippi
 Size Drill Pipe 4 1/2" API FH
 Size Bottom Choke 5/8"
 Size Hook Wall Packer -
 Size & Type Wall Packer 6 3/4" TSA
 Size & Length Anchor 4 1/2" X 15'
 PRD Device No. 1982 Depth 4288' Blanked Off Yes
 REMARKS:
 Tool opened with a fair blow and continued throughout the test.
 Recovered 30' of drilling mud and a few spots of oil.

Casing Perforations Top Bottom
 Bottom Packer Depth
 Liner or Rathole Size
 Size Drill Collars
 Size Surface Choke
 No. Rings
 No. Packer 1

Kind of Job Open Hole Test
 Price \$215.00
 Second Packer Assembly -
 Safety Joint -
 Extra Folder Charge -
 Differ 100.00

Date 1-1-56
 Ticker No. 50326
 HOWCO DISTRICT Great Bend

Witnessed By Mr. H. Hopkins
 Tester L. D. Selbert

Total \$315.00

No. Folders Reproduced 5

Amount of Cushion None
 All depths measured from Kelly Bushing

PRESSURE

TIME

50326

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

