

Poppelreiter  
LEASE

WELL NO. 1

TEST NO. 1

Thomas H. Allan  
COMPANY

Wichita  
DISTRICT



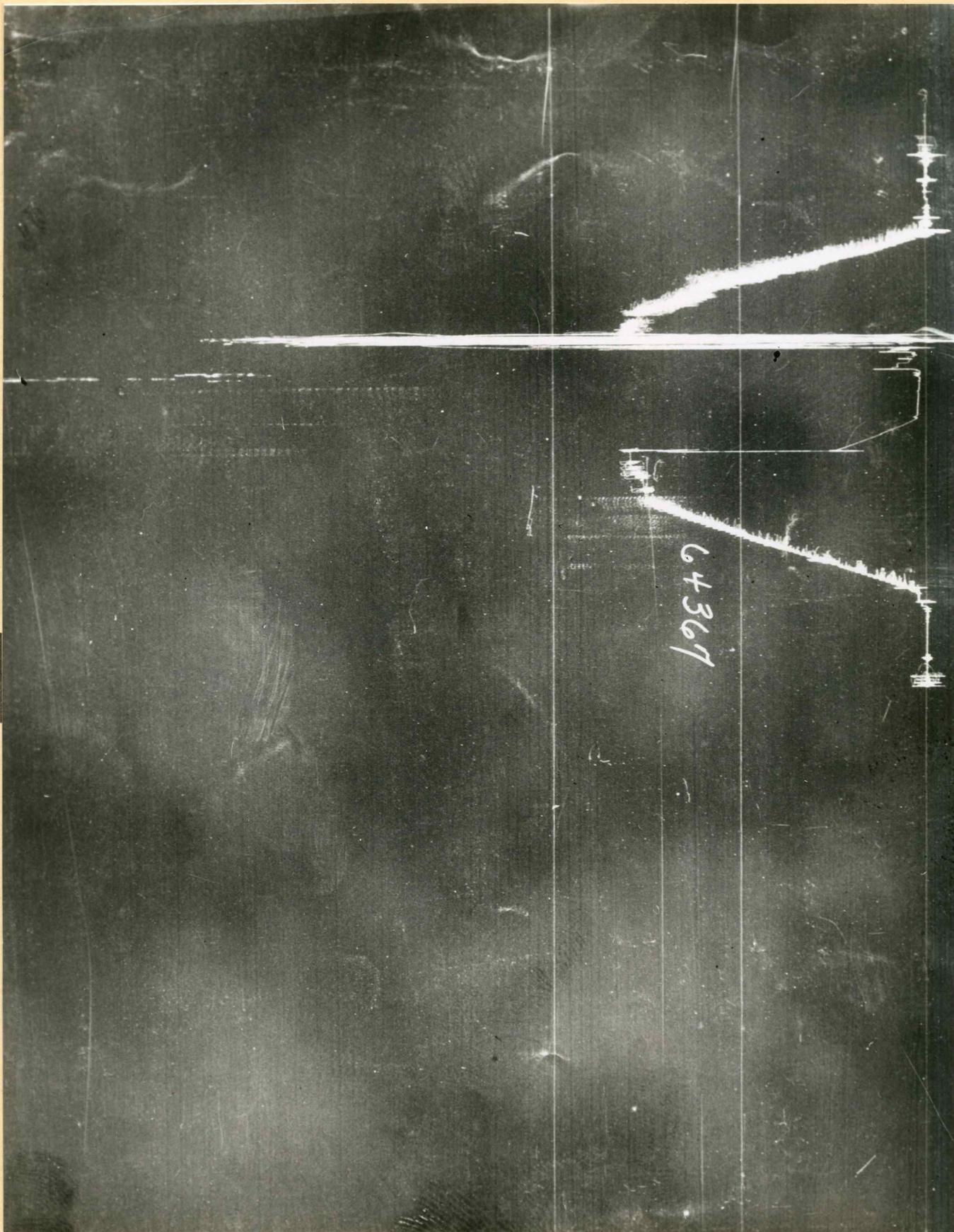
LOCATION	18-18-10	Date		April 2, 1953	
FIELD	Gemeinhardt	Ticket No.		64367	
COUNTY	Rice	HOWCO DISTRICT		Great Bend	
STATE	Kansas	Kind of Job		Open hole test	
CONTRACTOR	Company tools	Price		\$215.00	
MUD DATA		Casing Perforations		Top - Bottom -	
		Top Packer Depth	3044'	Bottom Packer Depth	-
Kind	Starch	Casing or Hole Size	7 7/8"	Liner or Rathole Size	-
Weight	10.1 lbs.-gal.	Formation Tested	Kansas City		
Viscosity	36 Sec.	Size Drill Pipe	4 1/2" API FH	Size Drill Collars	5 3/4" X 114.05'
Filter Loss	32 c. c. Filter Cake	Size Bottom Choke	1"	Size Surface Choke	-
BT. P.R.D. No.	292	Size Tool Valve	1"	Size Pilot Valve	-
12 Hr. Clock No.	2054	Size Hook Wall Packer	-	Size Rings	No. Rings -
Est. Gauge Depth Temp.	100 °F	Size D. E. Wall Packer	6 3/4"	No. Packers	one
Pressure Readings	Field	PRD Device No.	1726	Blanked Off	yes
Initial Hydro Mud Pressure	1589 p.s.i.	Size & Length Anchor			4 1/2" x 14' Perforation
Initial Flow Pres.	25 35 p.s.i.	REMARKS:			Opened tool with a strong blow. Recovered 165 feet of oil and gas cut mud.
Tool Open	40 minutes				
Final Flow Pres.	50 48 p.s.i.				
Time Closed In	20 minutes				
Closed In Pres.	520 497 p.s.i.				
Final Hydro Mud Pressure	1589 p.s.i.	Amount of Cushion	none	All depths measured from	Rotary Bushing No. Folders Reproduced Five
		Witnessed By	Orval Goodwin		
		Tester	S.M. Reinhardt		
		Total	\$215.00		

PRESSURE

TIME

64367

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



Pop elreiter  
LEASE

WELL NO. 1

TEST NO. 2

Thomas H. Allan  
COMPANY

Wichita  
DISTRICT



LOCATION 18-18-10

FIELD Gemeinhardt

COUNTY Rice

STATE Kansas

CONTRACTOR Company tools

**MUD DATA**

Kind Starch

Weight 10.1 lbs.-gal.

Viscosity 36.4 Sec.

Filter Loss 28 c. c. Filter Cake 2/32 In.

BT. P. R. D. No. 311 Blanked Off NO

12 Hr. Clock No. 1801

Est. Gauge Depth Temp. 100 °F

Pressure Readings Field Office Corrected

Initial Hydro Mud Pressure 1647 p.s.i.

Initial Flow Pres. 15 21 p.s.i.

Tool Open 30 minutes

Final Flow Pres. 15 21 p.s.i.

Time Closed In 20 minutes

Closed In Pres. 28 25 p.s.i.

Final Hydro Mud Pressure 1624 p.s.i.

**HOLE & TOOL DATA**

Total Depth 3135'

Top Packer Depth 3117'

Casing or Hole Size 7 7/8" Liner or Rat-hole Size -

Formation Tested Kansas City

Size Drill Pipe 4 1/2" APT FH Size Drill Collars 5 3/4" x 114'

Size Bottom Choke 1 1/2" Size Surface Choke 5/8"

Size Tool Valve 1" Size Pilot Valve -

Size Hook Wall Packer - Size Rings - No. Rings -

Size D. E. Wall Packer 6 3/4" No. Packers one

PRD Device No. 1619 Blanked Off Yes

Size & Length Anchor 4 1/2" x 18'

**REMARKS:** Opened tool with a weak blow that died in 16 minutes. Recovered 6 feet of drilling mud.

Date April 3, 1953

Ticket No. 52151

HOWCO DISTRICT Great Bend

Kind of Job Open hole test

Price \$215.00

Second Packer Assembly -

Safety Joint -

Extra Folder Charge -

Jars -

Total \$215.00

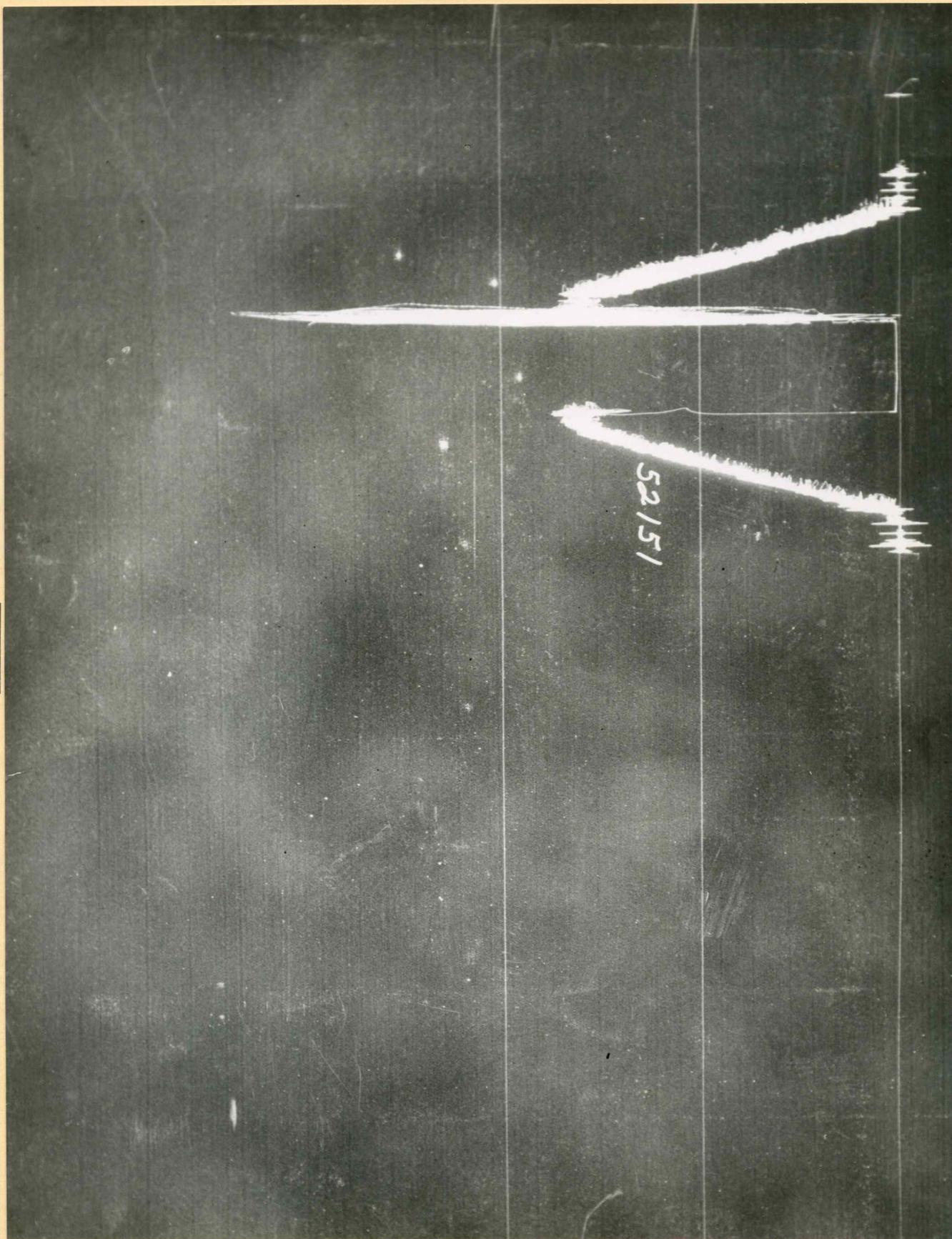
Witnessed By Orval Goodwin

Tester J. H. Guthrie

Amount of Cushion none Kelly Bushing No. Folders Reproduced Five

All depths measured from

PRESSURE



TIME

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