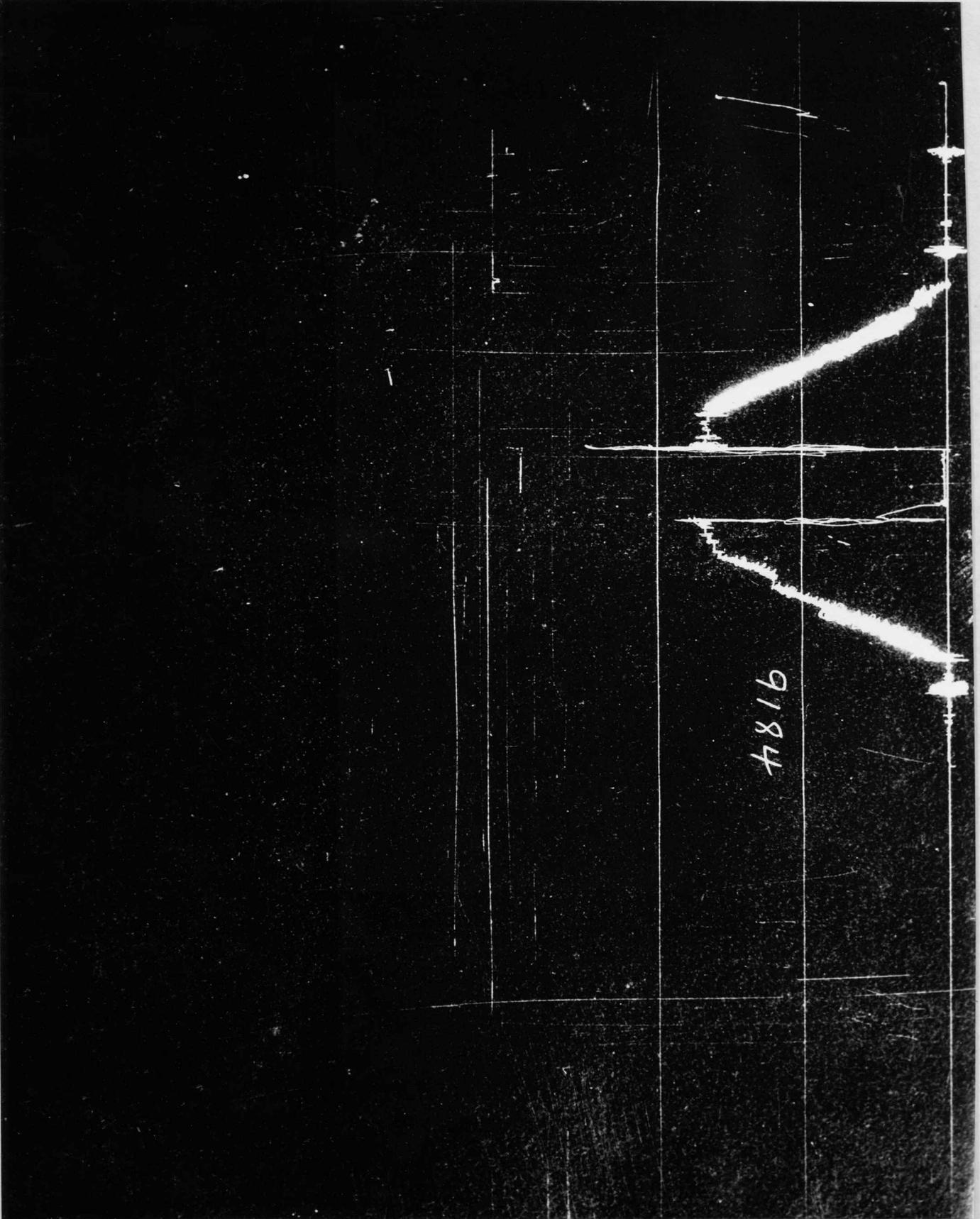


PRESSURE

TIME



9184

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

LYON  
LEASE

#1  
WELL NO.

#1  
TEST NO.

H. H. Blair

COMPANY



Date June 16, 1950

Ticket No. 9184-T

District Hayes, Kansas

Called Out 7:00 P.M.

On Location 7:00 P.M.

Kind of Job Open Hole Test

Price \$210.00

Packer Chg. --

Safety Joint --

Extra Folder Charge --

Total \$210.00

Witnessed By Mr. W. S. Johnson

Tester Thomas D. Pugh, Jr.

HOLE & TOOL DATA

FIELD S. W. Bernett

COUNTY Ellis

STATE Kansas

CONTRACTOR H. H. Blair

Total Depth 3177'

Packer Depth 3167'

Hole Size 7 7/8"

Perforations --

Formation Tested Kansas City

Size Drill Pipe 4 1/2" API F. H.

Size Drill Collars --

Tool No. 1378

P.R.D. Pressure Dev. No. 1620

Bottom Choke --

Surface Choke --

Tool Valve 1"

Pilot Valve --

Size & Length Anchor 4 1/2" x 10'

Amount of Blanket --

Lower P.R.D. Blanked Yes

No. Packers 1

Size & Type Packer 6 3/4" D. E. W. P.

REMARKS:

Slid tool three feet to bottom of hole. Opened tool at 10:13 P.M.

Flow, 1" water pressure, weakened and died in 23 minutes. Closed tool at 10:43 P.M. Off bottom at 10:53 F.M. Mud lost approximately 10'.

Recovered 20' mud.

Est. Gauge Depth Temp. 96 °F

Initial Hydro Mud Pressure 1721 psi

Initial Flow Pres. 18 psi

Tool Open 30 minutes

Final Flow Pres. 32 psi

Time Closed In 10 minutes

Closed in Pres. 512 psi

Final Hydro Mud Pressure 1712 psi

All depths measured from Rotary Bushings

Elevation 1882

Ft.

No. Folders Reproduced 2

Br. P.R.D. No. 201

12 Hr. Clock No. 948

Filter Loss 21 c.c. Filter Cake 3/32 in.

Viscosity 36 sec<sub>4</sub>

Weight 10.4 lbs.-gal.