

WELL NO. 255 TEST NO. 1

DATE 10-4-53
 TICKET NO. 60319
 HOWCO DISTRICT EL Dorado, Ks.



KIND OF JOB Open Hole

PRICE \$215.00

SECOND PACKER ASSEMBLY -

SAFETY JOINT -

EXTRA FOLDER CHARGE -

JARS -

TOTAL \$215.00

WITNESSED BY Mr. Moreland

TESTER W. E. Nilsson

HOLE & TOOL DATA

Casing Perforations	Top	Bottom
Bottom Packer Depth	-	-
Liner or Rathole Size	7 7/8"	7 7/8"
Formation Tested	Viola	
Size Drill Pipe	3 1/2" API FH	Size Drill Collars 5 3/4" x 63'
Size Bottom Choke	1 1/2"	Size Surface Choke 1 1/4"
Size Tool Valve	-	Size Pilot Valve -
Size Hook Wall Packer	-	No. Rings -
Size D.E. Wall Packer	6 3/4"	No. Packers 1
PRD Device No.	1619	Blanked Off

Size & Length Anchor 3 1/2" x 6'

REMARKS: Opened tool at 1:40 P.M. with a very light steady blow.
 Recovered 15' oil cut mud with a good showing of free oil.

WILSON LEASE 255

9-25S-5E
 Oil Hill

Butler
 Kansas

ACTOR White & Ellis Drilling Company

MUD DATA

Starch 9.8 lbs.-gal.
 35 Sec.

Loss 15 c. c. Filter Cake 2/32 in.
 Blanked Off No

R.D. No. 373
 Hr. Clock No. 948
 100 °F

Office Corrected

Field 1211 p.s.i.
 10 p.s.i.

Open 30 Minutes
 11 p.s.i.

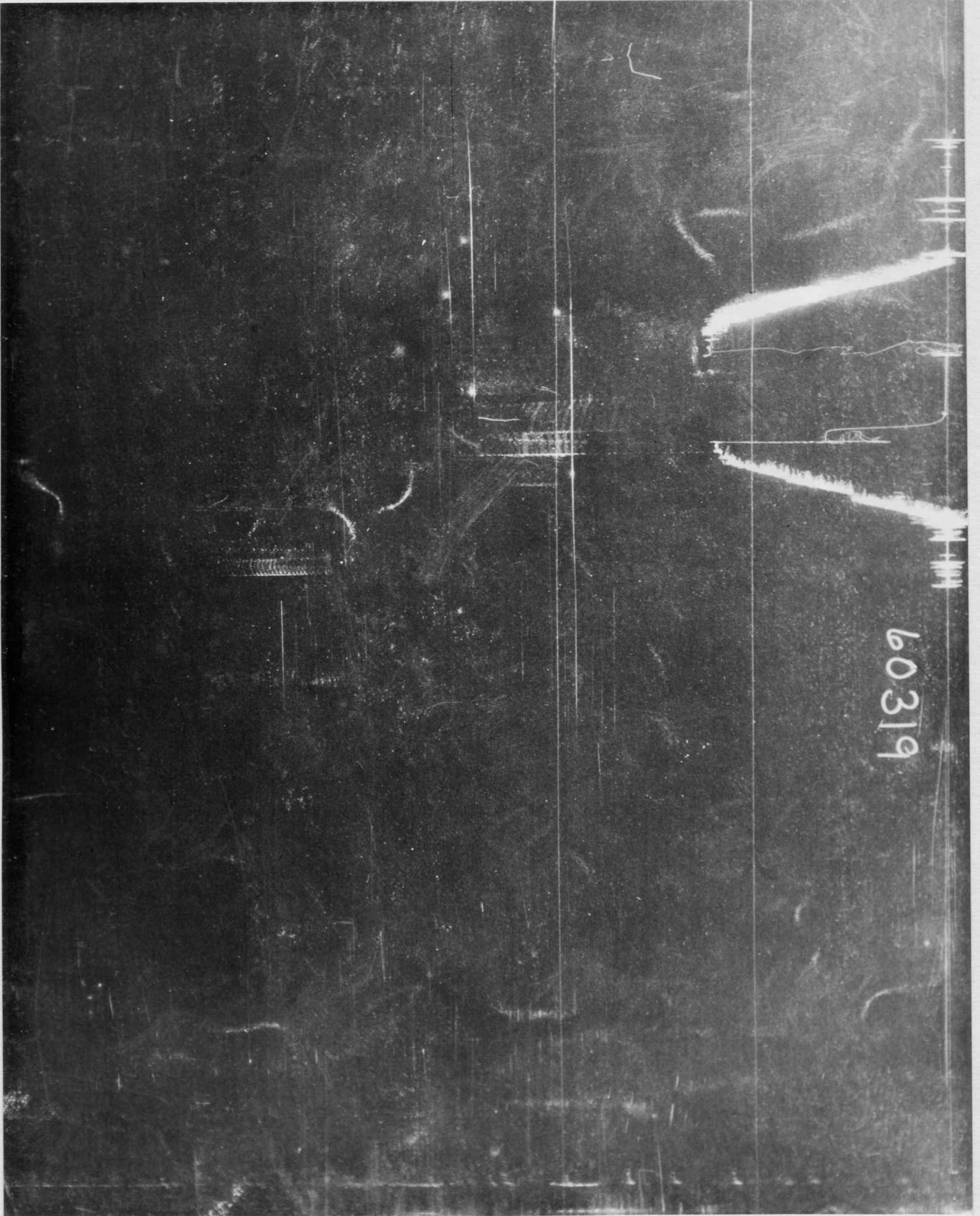
Flow Pres. 15 Minutes
 622 p.s.i.

Flow Pres. 615
 5

PRESSURE

TIME

60319



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

WILSON
LEASE

255
WELL NO.

2
TEST NO.

CITIES SERVICE OIL COMPANY
COMPANY

OIL HILL, KANSAS
DISTRICT

9-255-5E

Oil Hill

Butler

Kansas

White & Ellis
Drilling Company

MUD DATA

Starch

9.6 lbs.-gal.

35 Sec.

70 c. c. Filter Cake

4/32 in.

Blanked Off No

373

948

100 °F

Office Corrected

1254 p.s.i.

14 p.s.i.

45 Minutes

55 p.s.i.

15 Minutes

563 p.s.i.

1205 p.s.i.



HOLE & TOOL DATA

Total Depth 2461'

Top Packer Depth 2453'

Casing or Hole Size 7 7/8"

Formation Tested Simpson

Size Drill Pipe 3 1/2" API FH

Size Bottom Choke 1 1/2"

Size Tool Valve -

Size Hook Wall Packer -

Size D.E. Wall Packer 6 3/4"

PRD Device No. 1619

Size & Length Anchor 3 1/2" x 8"

REMARKS: Opened tool at 5:37 A. M. with a good steady blow.

Recovered 67' oil, 17' oil cut mud, and 45' drilling mud.

Date 10-5-53

Ticket No. 60320

HOWCO DISTRICT Eldorado, Ks.

Kind of Job Open Hole

Price \$215.00

Second Packer Assembly -

Safety Joint -

Extra Folder Charge -

Jars -

Size Drill Collars 5 3/4" x 63'

Size Surface Choke 1 1/4"

Size Pilot Valve -

No. Rings -

No. Packers 1

Total \$215.00

Witnessed By J. E. Moreland

Tester W. E. Nilsson

No. Folders Reproduced 5

All depths measured from Kelly Bushing

Amount of Cushion None

PRD Device No. 1619

Field Office Corrected

1254 p.s.i.

14 p.s.i.

45 Minutes

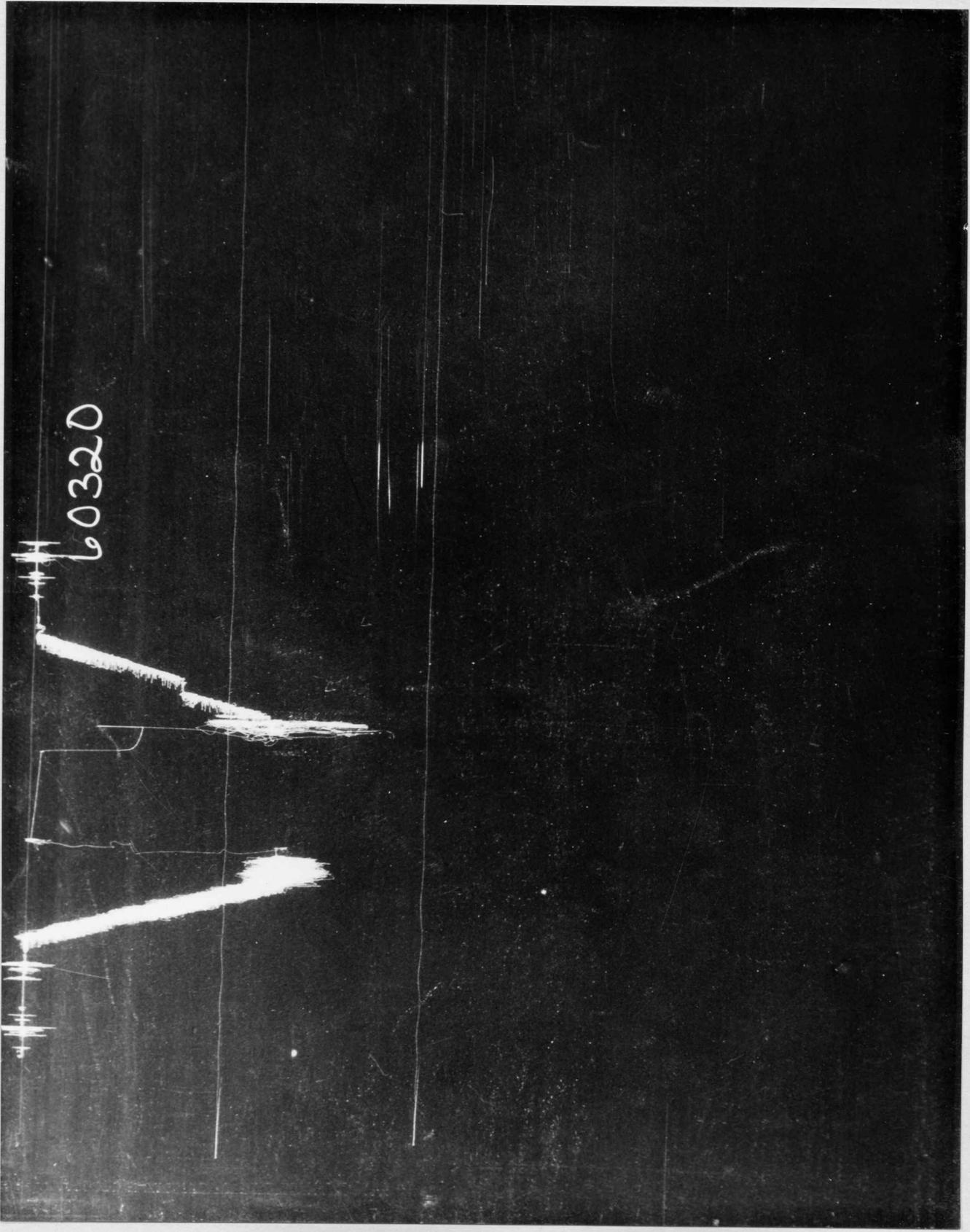
55 p.s.i.

15 Minutes

563 p.s.i.

1205 p.s.i.

TIME



60320

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



LOCATION 9-25S-5E
 FIELD 041 Hill
 COUNTY Butler
 STATE Kansas
 CONTRACTOR White & Ellis Drilling Company

HOLE & TOOL DATA

MUD DATA
 Kind Starch
 Weight 9.8 lbs.-gal.
 Viscosity 35 Sec.
 Filter Loss 70 c. c. Filter Cake 4/32 in.
 BT. P.R.D. No. 373 Blanked Off No.

Total Depth 2471'
 Top Packer Depth 2461'
 Casing or Hole Size 7 7/8"
 Formation Tested Simpson
 Size Drill Pipe 3 1/2" API FH
 Size Bottom Choke 1 1/2"
 Size Tool Valve
 Size Drill Collars 5 3/4" x 63'
 Size Surface Choke 1 1/4"
 Size Pilot Valve
 Size Hook Wall Packer
 Size D. E. Wall Packer 6 3/4"
 PRD Device No. 1619 Blanked Off
 Size & Length Anchor 3 1/2" x 10'

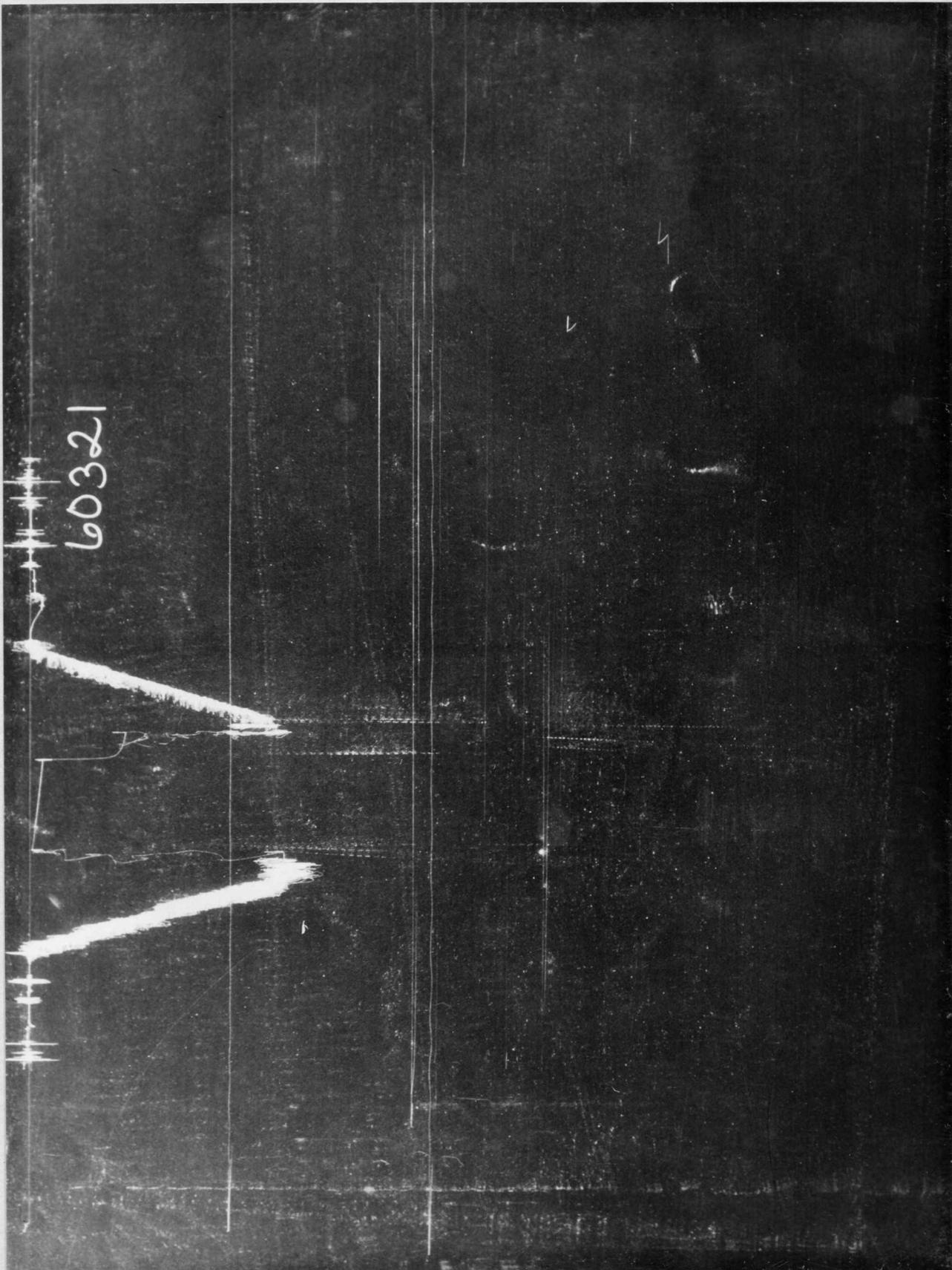
Date 10-5-53
 Ticket No. 60321
 HOWCO DISTRICT Eldorado, Ks.
 Kind of Job Open Hole
 Price \$215.00
 Second Packer Assembly
 Safety Joint
 Extra Folder Charge
 Jars

Est. Gauge Depth Temp. 100 °F
 Pressure Readings Field Office Corrected
 Initial Hydro Mud Pressure 1255 p.s.i.
 Initial Flow Pres. 15 10 p.s.i.
 Tool Open 45 Minutes
 Final Flow Pres. 55 61 p.s.i.
 Time Closed In 15 Minutes
 Closed In Pres. 450 477 p.s.i.
 Final Hydro Mud Pressure 1225 1221 p.s.i.

Amount of Cushion None
 No. Rings
 No. Packers 1
 Total \$215.00
 Witnessed By George Geyer
 Tester W. E. Nilsson

REMARKS:
 Opened tool at 2:31 P.M. with a good steady blow.
 Recovered 10' free oil, 134' salt water slightly cut with drilling mud.

TIME



60321

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