



LOCATION 17-33S-11W  
 FIELD Rhodes  
 COUNTY Barber  
 STATE Kansas  
 CONTRACTOR Barbour Drlg. Co.  
 MUD DATA

HOLE AND TOOL DATA  
 Total Depth 4463'  
 Top Packer Depth 4422'  
 Casing Perforations Top - Bottom -  
 Bottom Packer Depth -  
 Casing or Hole Size 7 7/8" Liner or Rathole Size -  
 Formation Tested Mississippi  
 Size Drill Pipe 4 1/2" API FH Size Drill Collars 6" x 140.14'  
 Size Bottom Choke 5/8" Size Surface Choke 1/2"  
 Size Hook Wall Packer - Size Rings - No. Rings -  
 Size D. E. Wall Packer 6 3/4" ESWP No. Packers 1  
 Size & Length Anchor 5" x 41'

Date 7-31-54  
 Ticket No. 05640  
 HOWCO DISTRICT Kiowa  
 Kind of Job Open Hole  
 Price \$215.00  
 Second Packer Assembly -  
 Safety Joint -  
 Extra Folder Charge -  
 Jars -

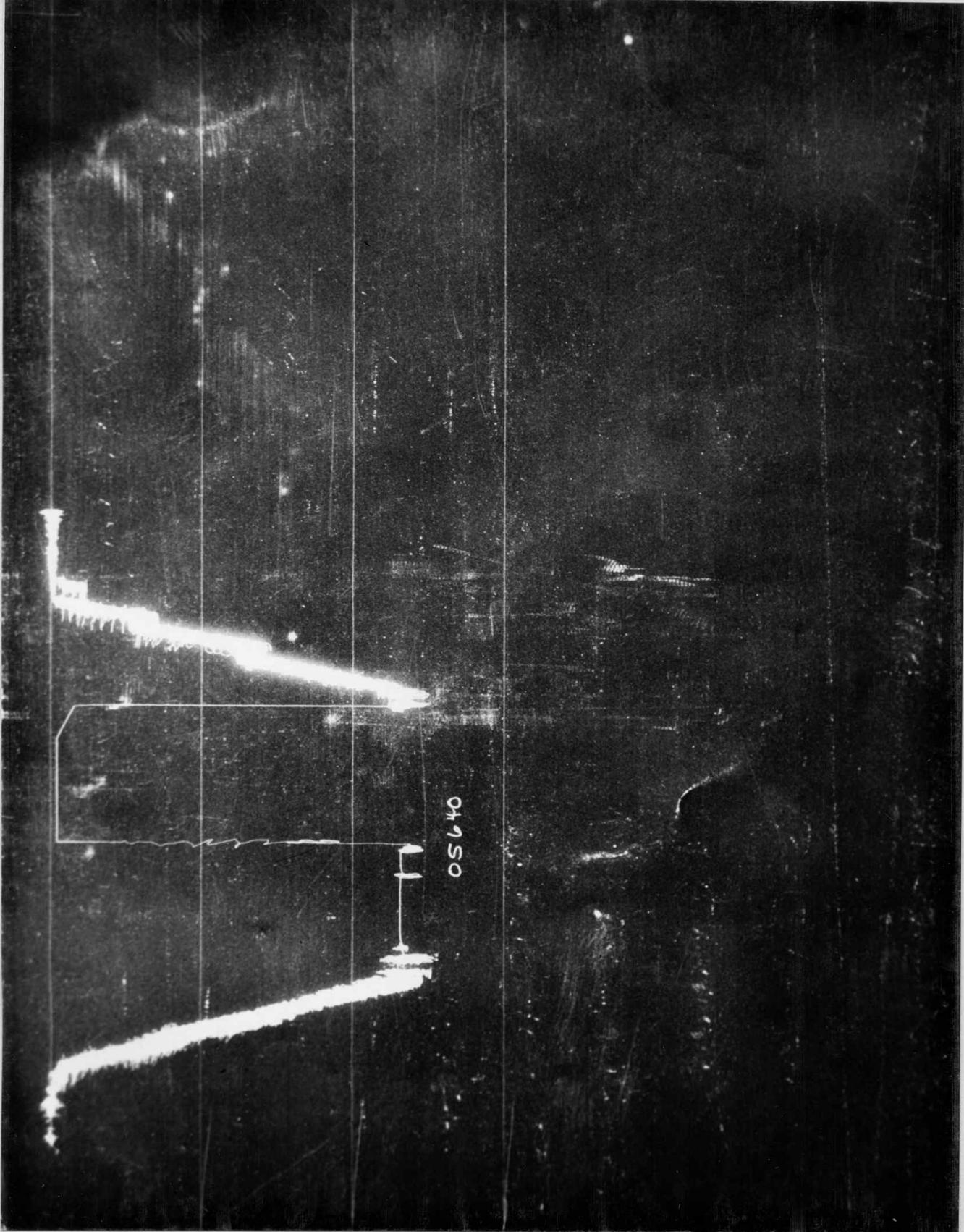
BT. PRD. No. 210 Blanked Off Yes  
 12 Hr. Clock No. 922  
 Pressure Readings Field Office Corrected  
 Initial Hydro Mud Pressure 2375 p.s.i.  
 Initial Flow Pres. 40 p.s.i.  
 Final Flow Pres. 40 p.s.i.  
 Closed in Pres. 157 p.s.i.  
 Final Hydro Mud Pressure 2335 p.s.i.

REMARKS:  
 Tool opened with a fair blow that continued throughout the test. Recovered 20' of drilling mud with a slight showing of oil.

Witnessed By P. Miller  
 Tester L. A. Dugan  
 Total \$215.00  
 No. Folders Reproduced 5

Amount of Cushion None All depths measured from 1399' Derrick Floor

TIME



PRESSURE

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

NEWKIRK  
LEASE

3  
WELL NO.

2  
TEST NO.

GULF OIL CORPORATION  
COMPANY

KANSAS  
DISTRICT



OIL WELL CEMENTING CO

LOCATION 17-33S-11W

FIELD Rhodes

COUNTY Barber

STATE Kansas

CONTRACTOR Barbour Drilling Co.

MUD DATA

Kind Starch

Weight 9.8 lbs.-gal.

Viscosity 42 Sec.

Filter Loss 5.6 c c Filter Cake 2/32 in.

Est. Gauge Depth Temp. 110 F°

Time Tool Open 1 Hour

Time Closed In. 20 Minutes

Depth BT. Gauge 4491' Ft.

BT. PRD No. 210 Blanked Off Yes

12 Hr. Clock No. 922

Pressure Readings Field Office Corrected

Initial Hydro Mud Pressure 2347 p.s.i.

Initial Flow Pres. 33 p.s.i.

Final Flow Pres. 43 p.s.i.

Closed in Pres. 61 p.s.i.

Final Hydro Mud Pressure 2344 p.s.i.

HOLE AND TOOL DATA

Total Depth 4500'

Top Packer Depth 4469'

Casing or Hole Size 7 7/8" Liner or Rathole Size -

Formation Tested Mississippi

Size Drill Pipe 4 1/2" API FH Size Drill Collars 6" x 140.14'

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

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

Size D. E. Wall Packer 6 3/4" ESA No. Packers 1

Size & Length Anchor 5" x 31'

PRD Device No. 1872 Depth 4495' Blanked Off Yes

REMARKS: Tool opened with a weak blow that continued throughout the test. Recovered 90' of gas and 50' of slightly oil cut mud.

Date 8-1-54

Ticket No. 05641

HOWCO DISTRICT Kiowa

Kind of Job Open Hole

Price \$215.00

Second Packer Assembly -

Safety Joint -

Extra Folder Charge -

Tars -

Total \$215.00

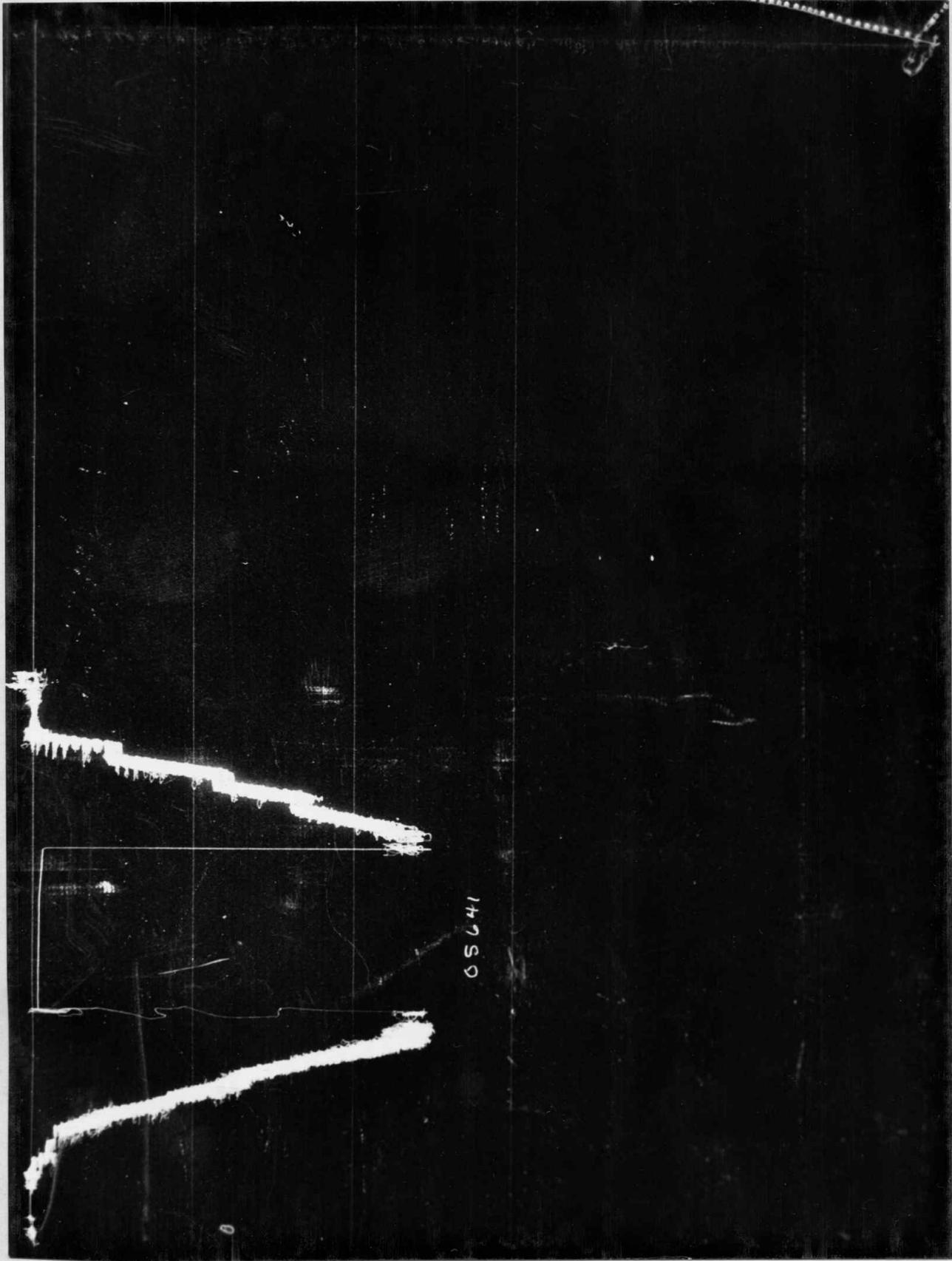
Witnessed By R. L. Miller

Tester L. A. Dugan

Amount of Cushion None All depths measured from 1399' Derrick Floor

No. Folders Reproduced 5

TIME



PRESSURE

05641

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

NEWKIRK

LEASE

3

WELL NO.

3

TEST NO.

GULF OIL CORPORATION

COMPANY

KANSAS

DISTRICT



OIL WELL CEMENTING CO

Date 8-2-54

Ticket No. 05642

HOWCO DISTRICT Kiowa

Kind of Job Open Hole

Price \$215.00

Second Packer Assembly -

Safety Joint -

Extra Folder Charge -

Jars -

Total \$215.00

Witnessed By P. L. Miller

Tester L. A. Dugan

HOLE AND TOOL DATA

Total Depth 4540'

Top Packer Depth 4497'

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

Size & Length Anchor 5" x 43'

PRD Device No. 1534

Depth 4535'

Blanked Off Yes

REMARKS: Tool opened with a good blow that continued

throughout the test. Recovered 300' of gas and 60' of

oil cut mud.

LOCATION 17-33S-11W

FIELD Rhodes

COUNTY Barber

STATE Kansas

CONTRACTOR Barbour Drilling Co.

MUD DATA

Kind Starch

Weight 10.1 lbs.-gal

Viscosity 45 Sec

Filter Loss 8.4 c. c. Filter Cake 2/32 in.

Est. Gauge Depth Temp 110 F°

Time Tool Open 1 Hour

Time Closed In 20 Minutes

Depth BT. Gauge 4489'

Blanked Off No

PRD No. 210

Hr. Clock No. 922

Pressure Readings Field Office Corrected

Initial Hydro Mud Pressure 2365 p.s.i.

Initial Flow Pres. 4.2 p.s.i.

Final Flow Pres. 46 p.s.i.

Closed in Pres. 231 p.s.i.

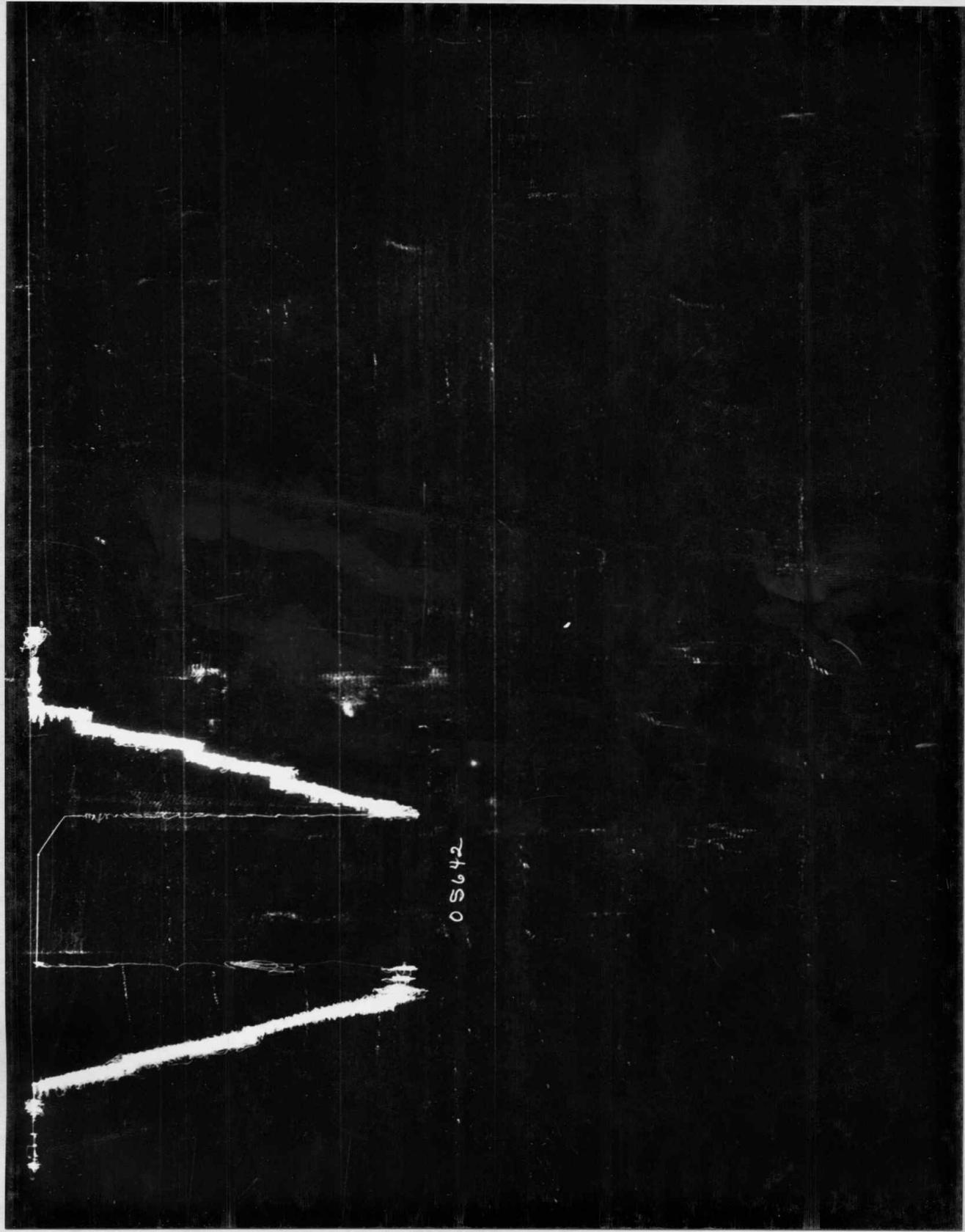
Final Hydro Mud Pressure 2344 p.s.i.

Amount of Cushion None

All depths measured from 1399' Derrick Floor

No. Folders Reproduced 5

TIME



PRESSURE

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