

Darrell
LEASE5
WELL NO.1
TEST NO.Gulf Oil Corporation
COMPANYRussell
DISTRICTLOCATION ³⁴
32-9-20

FIELD Palco

COUNTY Rooks

STATE Kansas

CONTRACTOR Peel Drilling

Company

MUD DATA

Kind Starch

Weight 10.4 lbs.-gal.

Viscosity 40 Sec.

Filter Loss 19.6 c. c. Filter Cake 2/32 in.

ST. P.R.D. No. 272 Blanked Off No

6 Hr. Clock No. 1806

Est. Gauge Depth Temp. 103 °F

Pressure Readings Field Office Corrected

Hydro Mud Pressure 2090 2088 p.s.i.

Initial Flow Pres. 30 50 p.s.i.

Tool Open 1 hour, 30 minutes

Final Flow Pres. 50 50 p.s.i.

Time Closed In 15 minutes

Closed in Pres. 740 735 p.s.i.

Final Hydro Mud Pressure 2060 2072 p.s.i.



HOLE & TOOL DATA

Total Depth 3862' Casing Perforations Top Bottom

Top Packer Depth 3857' Bottom Packer Depth -----

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

Formation Tested Arbuckle

Size Drill Pipe 4 1/2" Size Drill Collars 5 3/4" x 58'

Size Bottom Choke 1/2" Size Surface Choke -----

Size Tool Valve 1" Size Pilot Valve -----

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

Size D. E. Wall Packer 6 1/2" No. Packers One

PRD Device No. 1743 Blanked Off -----

Size & Length Anchor 3 1/2" x 5'

REMARKS: Opened tool at 3:53 with a weak blow for one hour and 30 minutes. Closed in 15 minutes. Packer failed the first time tools were opened. Recovered 100' of oil cut mud.

Amount of Cushion None

All depths measured from Kelly Bushing No. Folders Reproduced Five

Date February 20, 1952

Ticket No. 40502

HOWCO District Plainville

Kind of Job Open hole test

Price \$215.00

Second Packer Assembly -----

Safety Joint -----

Extra Folder Charge -----

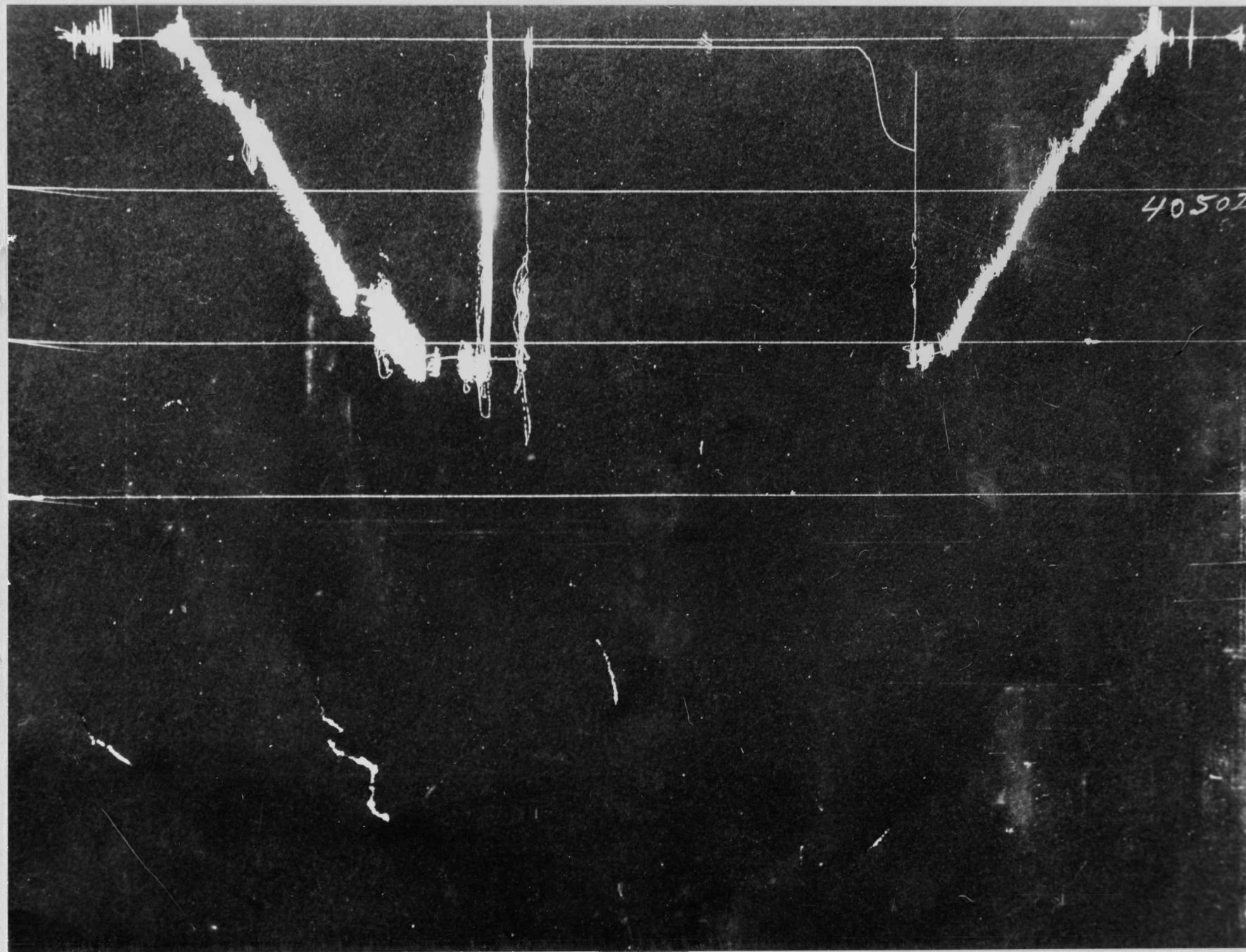
Jars -----

Total \$215.00

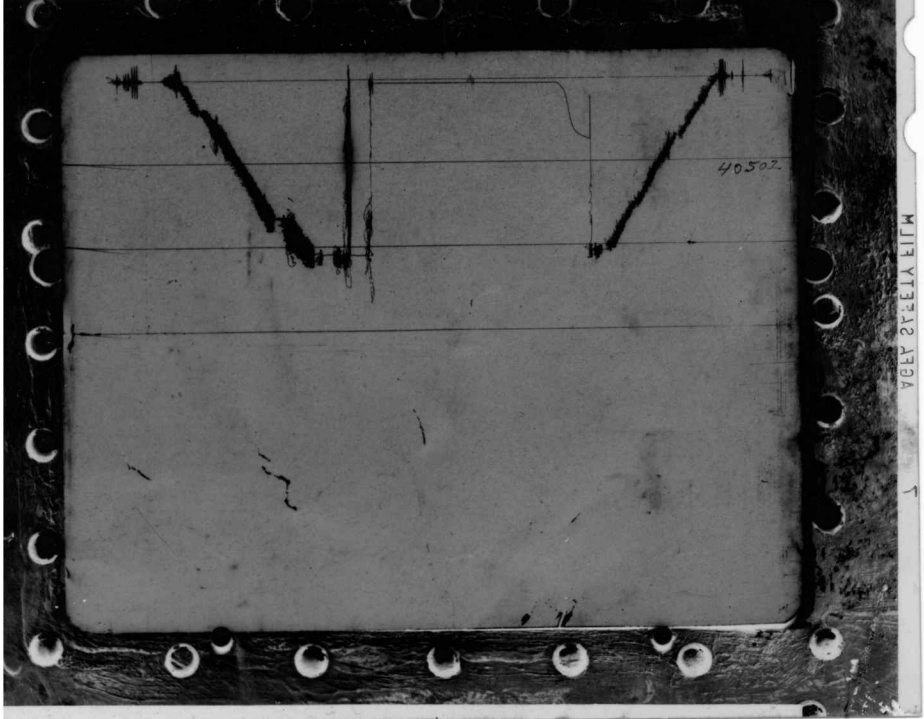
Witnessed By N. Clarke

Tester L.S. Rhoads

TIME



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



MIPI Y73732 137A

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