



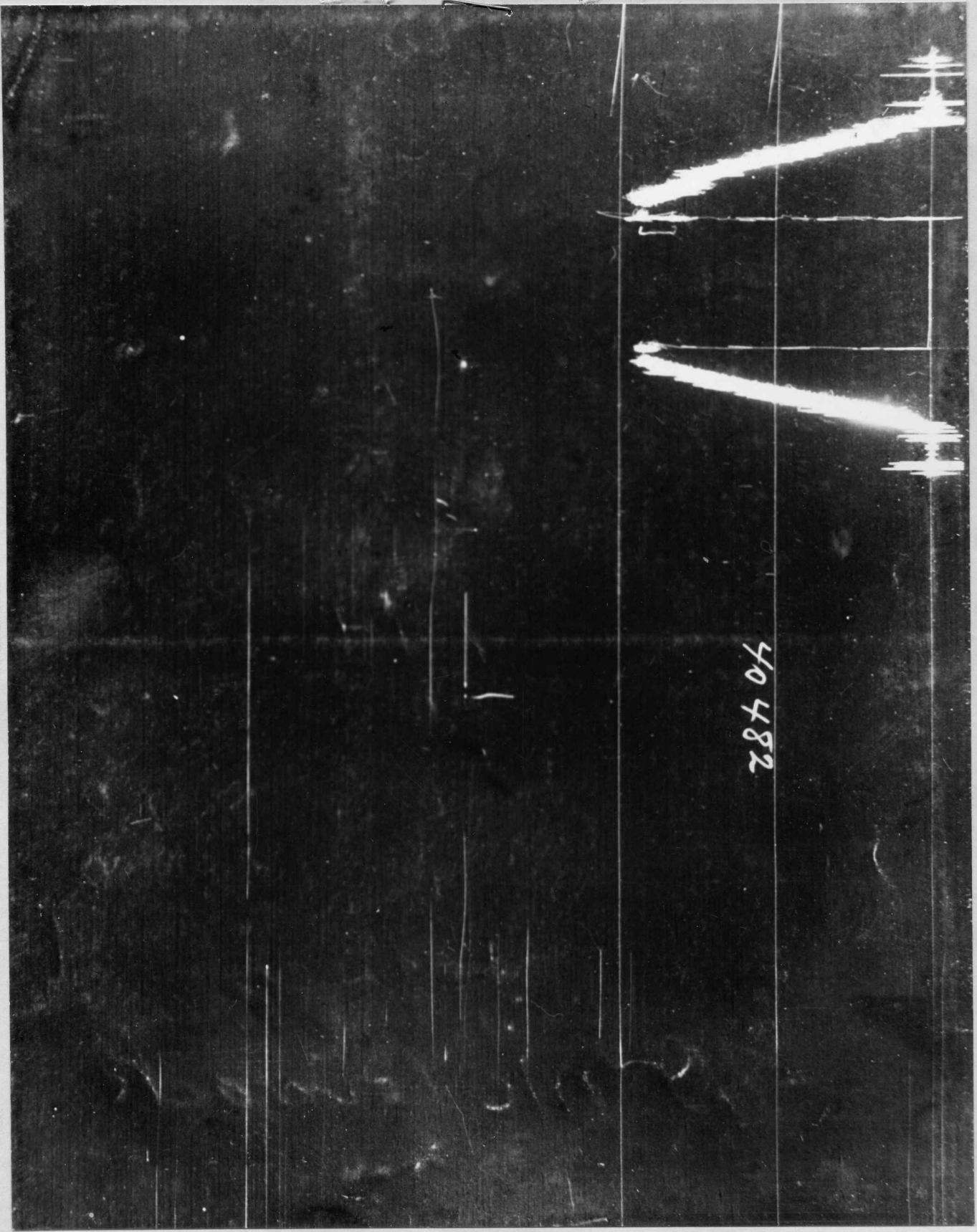
LOCATION 27-13-17
 FIELD South Kathrine
 COUNTY Ellis
 STATE Kansas
 CONTRACTOR Peel Bros.
 MUD DATA
 Kind Starch
 Weight 10.3 lbs.-gal.
 Viscosity 43 Sec.
 Filter Loss 8.6 c. c. Filter Cake 2/32 In.
 BT. P.R.D. No. 297 Blanked OH NO
 12 Hr. Clock No. 1550
 Est. Gauge Depth Temp. 101 °F
 Pressure Readings Field Office Corrected
 Initial Hydro Mud Pressure 1925 1860 p.s.i.
 Initial Flow Pres. 0 0 p.s.i.
 Tool Open 1 hour
 Final Flow Pres. 0 0 p.s.i.
 Time Closed In 15 minutes
 Closed In Pres. 0 21 p.s.i.
 Final Hydro Mud Pressure 1890 1833 p.s.i.

HOLE & TOOL DATA

Total Depth 3490'
 Casing Perforations Top Bottom
 Packer Depth 3450'
 Casing or Hole Size 7 7/8" Liner or Rathole Size 7 7/8"
 Formation Tested Kansas City
 Size Drill Pipe 4" Size Drill Collars 6 1/2" X 60'
 Size Bottom Choke 1 1/2" Size Surface Choke 1"
 Size Tool Valve 1" Size Pilot Valve
 Size Hook Wall Packer --- Size Rings --- No. Rings ---
 Size D. E. Wall Packer 6 1/2" DEWP
 PRD Device No. 1536 Blanked OH Yes No. Packers One
 Size & Length Anchor 4 1/2" X 40'
 REMARKS: Opened tool at 12:33. Closed tool at 1:33. Off bottom at 1:50. Recovered 13' of rotary mud, no bottom hole pressure. Closed-in 15 minutes. Run positive closing valve.

Date July 12, 1952
 Ticket No. 40482
 HOWCO District Hill City, Kansas
 Kind of Job Open hole, test
 Price \$215.00
 Second Packer Assembly
 Safety Joint
 Extra Folder Charge
 Jars
 Total \$215.00
 Witnessed By J.R. Clarke
 Tester L.D. McCormack
 Amount of Cushion None All depths measured from Kelly Bushing No. Folders Reproduced Five

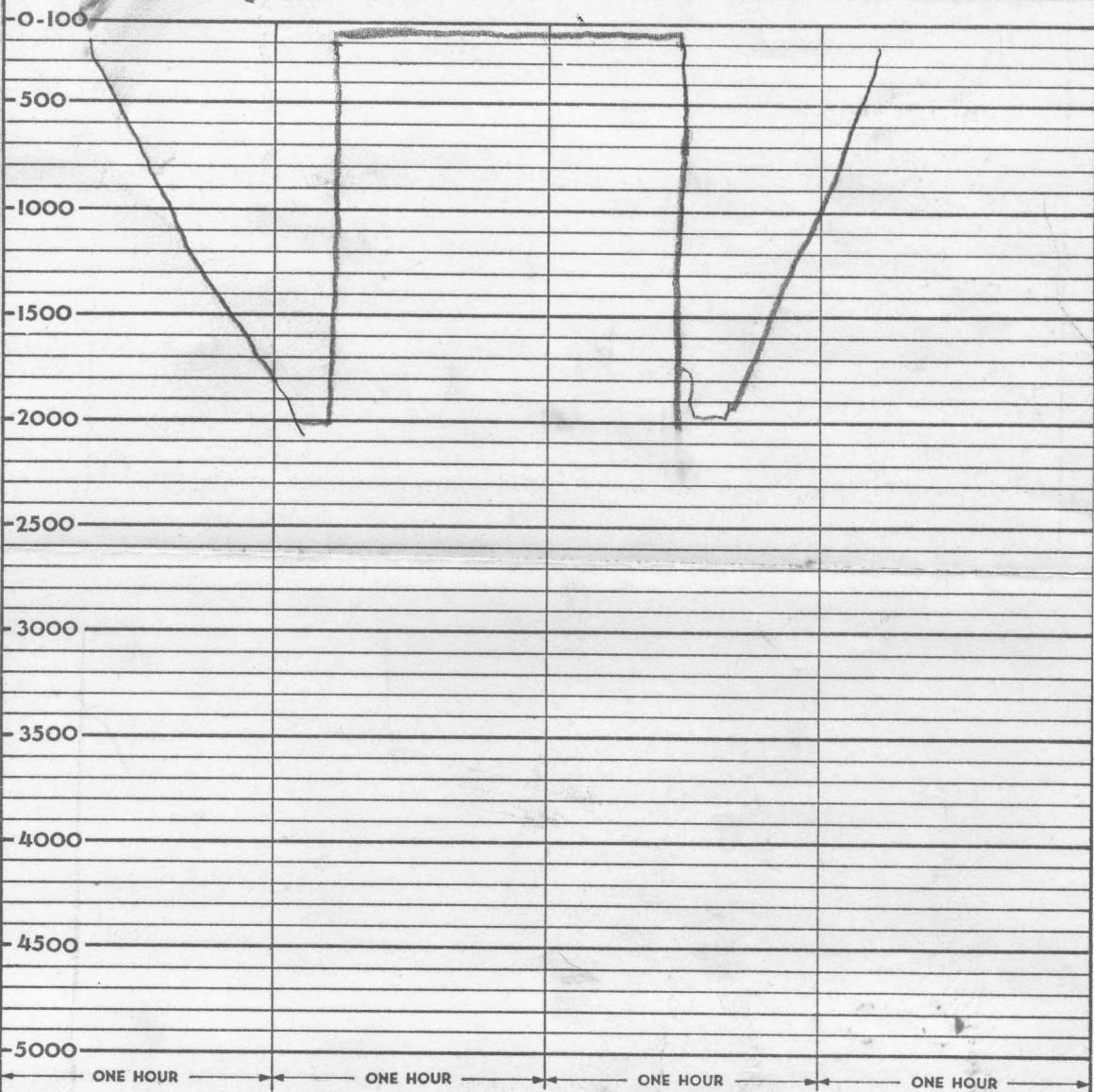
TIME



40482

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

Company *Gulf Oil Co* Pressure Device No. *1536* Date *7-12* 19*52*
Location *Heber* Well No. *2* Packer Depth *3650* Testing Ticket No. *40482-T*



This tracing is a correct copy of original Test Chart.

Halliburton Oil Well Cementing Co.
Duncan, Oklahoma

Agent of Contractor or Operator