

HAWK LEASE

WELL NO.

TEST NO.

Beaumont Petroleum Company COMPANY

E1 Dorado, Kansas DISTRICT



HALLIBURTON OIL WELL CEMENTING COMPANY

Date July 10, 1952

Ticket No. 31323-T

HOWCO District E1 Dorado, Kansas

Kind of job Open hole test

Price \$215.00

Second Packer Assembly

Safety Joint

Extra Folder Charge

Jars

Total \$215.00

Witnessed By C.E. Fisher

Tester W.E. Nilsson

HOLE & TOOL DATA

Total Depth 2460' Casing Perforations Top Bottom

Packer Depth 2446' Bottom Packer Depth

Casing or Hole Size 7 7/8" Taper or Ratchet Size 7 7/8"

Formation Tested Mississippi

Size Drill Pipe 4 1/2" APIFH Size Drill Collars 5 3/4" x 93'

Size Bottom Choke 1/2" Size Surface Choke 1/4"

Size Tool Valve 1" Size Pilot Valve

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

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

PRD Device No. 1706 Blanked OH Yes

Size & Length Anchor 3 1/2" F.J. x 14"

REMARKS: Opened at 3:40 P.M. with a weak blow for 7minutes. Closed in at 4:25 P.M. Off seat at 4:40 P.M. Recovered 12' of mud.

Tool Open 45 minutes

Final Flow Pres. 35 30 p.s.i.

Time Closed In 15 minutes

Closed In Pres. 830 822 p.s.i.

Final Hydro Mud Pressure 1260 1243 p.s.i.

LOCATION 32-223-4E

FIELD Wildcat

COUNTY Marian

STATE Kansas

CONTRACTOR Beaumont

Petroleum Co.

MUD DATA

Kind Starch

Weight 9.4 lbs.-gal.

Viscosity 35 Sec.

Filter Loss 8 c. c. Filter Cake 2/32 In.

BT. P.R.D. No. 206 Blanked Off NO

12 Hr. Clock No. 948

Est. Gauge Depth Temp. 88 °F

Pressure Readings Field Office Corrected

Initial Hydro Mud Pressure 1260 1262 p.s.i.

Initial Flow Pres. 35 30 p.s.i.

Tool Open 45 minutes

Final Flow Pres. 35 30 p.s.i.

Time Closed In 15 minutes

Closed In Pres. 830 822 p.s.i.

Final Hydro Mud Pressure 1260 1243 p.s.i.

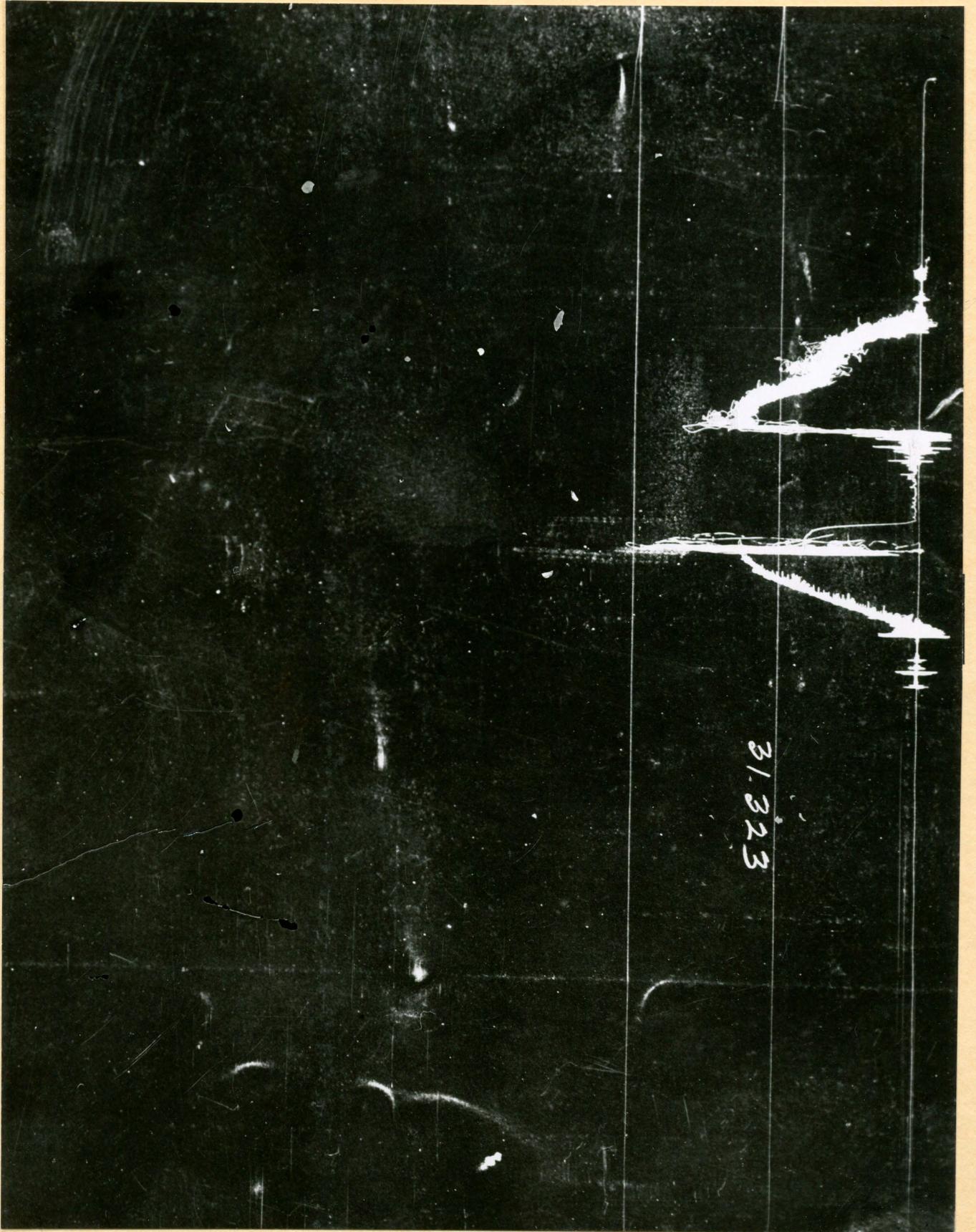
Amount of Cushion None

All depths measured from

Rotary Bushing No. Folders Reproduced Five

PRESSURE

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





LOCATION -----
 FIELD Wildcat
 COUNTY Marion
 STATE Kansas
 CONTRACTOR Company tools

MUD DATA
 Kind Chemical
 Weight 9.5 lbs.-gal.
 Viscosity 36 Sec.
 Filter Loss 10 c. c. Filter Cake 2/32 In.
 RT. P.R.D. No. 232 Blanked Off No.

Est. Gauge Depth Temp. 100 °F
 Pressure Readings Field Office Corrected
 Initial Hydro Mud Pressure 1250 psi
 Initial Flow Pres. 68 psi
 Tool Open 45 minutes
 Final Flow Pres. 165 psi
 Time Closed In 15 minutes
 Closed In Pres. 697 psi
 Final Hydro Mud Pressure 1230 psi

HOLE & TOOL DATA

Total Depth 2500'
 Top Packer Depth 2448'
 Bottom Packer Depth -----
 Casing or -
 Hole Size 7 7/8" Liner or -
 Rahoole Size -----
 Formation Tested Mississippi

Size Drill Pipe 4 1/2" Size Drill Collars 2 x 6" x 30'
 Size Bottom Choke 1/2" Size Surface Choke 1"
 Size Tool Valve 1" Size Pilot Valve -----
 Size Hook Wall Packer ----- No. Rings -----
 Size D. E. Wall Packer 6 3/4" No. Packers One
 PRD Device No. 1620 Blanked Off Yes

REMARKS: Opened tool with a medium blow and continued the same through out the test. Recovered 315' of oil cut mud.

Date July 11, 1952
 Ticket No. 64761-T
 HOWCO District Pratt, Kansas
 Kind of Job Open hole test
 Price \$215.00
 Second Packer Assembly -----
 Safety Joint -----
 Extra Folder Charge -----
 Jars -----
 Total \$215.00
 Witnessed By C.E. Gisher
 Tester B.M. Wood

Amount of Cushion None All depths measured from Rotary Bushing No. Folders Reproduced Five

PRESSURE

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

