

JACOB UMRIH

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GULF OIL CORPORATION

COMPANY

KANSAS

DISTRICT

WELL NO.

TEST NO.

LOCATION Sec. 30-29-18 SE SE NW

FIELD Wildcat

COUNTY Kiowa

STATE Kansas

CONTRACTOR Falcon - Perforated Drigs.



HOLE AND TOOL DATA

Total Depth 4956'

Top Packer Depth 4931'

Casing or Hole Size 7 7/8"

Formation Tested Mississippian

Size Drill Pipe 4 1/2" API FH

Size Bottom Choke 3/4"

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

Size & Length Anchor 5" x 25"

PRD Device No. 1726 Depth 4952'

REMARKS: Tool opened with a strong blow and continued throughout the test.

Gas to surface in 3 minutes and gauged 2,180 W. C. F. Recovered

120' of drilling mud.

DF 2255

48 psi

48 psi

1510 psi

2601 psi

Date 8-1-55

Price \$215.00

Kind of Job Open Hole Test

Second Packer Assembly -

Safety Joint -

Extra Folder Charge -

Jars -

Total \$215.00

Witnessed By Mr. T. Ferrell

Tester G. D. Willis

No. Packers 1

No. Rings -

Size Rings -

Size Surface Choke -

Size Drill Collars -

Time Closed In. 30 minutes

Time Tool Open 60 minutes

Est. Gauge Depth Temp. 2/32

Filter Loss 8 c. c Filter Cake

Viscosity 44

Weight 9.9 lbs.-gal.

Kind Starch

BT. Gauge 4921'

BT. P.R.D. No. 312

Office Corrected 3228

Field 312

Pressure Readings

Initial Hydro Mud Pressure 2626 psi

Initial Flow Pres. 48 psi

Final Flow Pres. 48 psi

Closed in Pres. 1510 psi

Final Hydro Mud Pressure 2601 psi

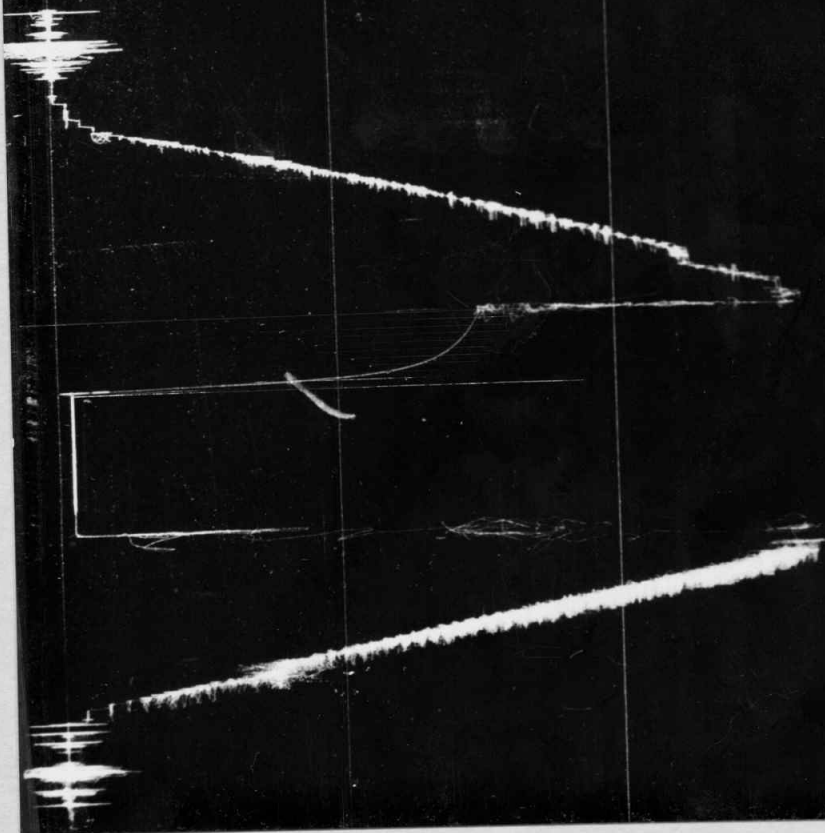
Amount of Cushion None

All depths measured from Kelly Bushings

No. Folders Reproduced 5

TIME

40845



PRESSURE

Each Horizontal Line Equal to 1000 p.s.i.
20