

E. Sutor
LEASE#6
WELL NO.#1
TEST NO.Gulf Oil Corporation
COMPANYKansas
DISTRICT

LOCATION 12-10s-20w

FIELD Berland

COUNTY Rooks

STATE Kansas

CONTRACTOR Herndon Drilling

Company

MUD DATA

Kind Starch

Weight 10.15 lbs.-gal.

Viscosity 38 sec.

Filter Loss 14.8 c. c. Filter Cake 2/32 in.

Bt. P.R.D. No. -- Blanked Off No

12 Hr. Clock No. 1552

Est. Gauge Depth Temp. 99 °F

Pressure Readings Field Office Corrected

Initial Hydro Mud Pressure 1830 1848 p.s.i.

Initial Flow Pres. 22 28 p.s.i.

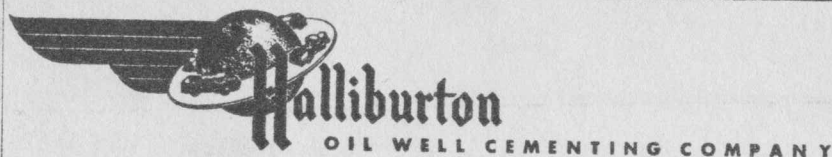
Tool Open 30 minutes

Final Flow Pres. 90 90 p.s.i.

Time Closed In 15 minutes

Closed in Pres. 1175 1155 p.s.i.

Final Hydro Mud Pressure 1818 1830 p.s.i.



HOLE & TOOL DATA

Total Depth 3538'

Top Packer Depth 3500'

Casing or Hole Size 7 7/8"

Formation Tested Kansas City

Size Drill Pipe 4 1/2" API F.H.

Size Bottom Choke 1 1/2"

Size Tool Valve 1"

Size Hook Wall Packer --

Size D. E. Wall Packer 6 3/4" D. E. W. P.

PRD Device No. 1620

Size & Length Anchor 4 1/2" x 38'

REMARKS: Hole in good shape. Opened tool at 2:38 P.M. Blow, increased to 3" water pressure in 5 minutes, continued vigorously and built up to 6" pressure by the end of the test. Closed tool at 3:08 P.M. Off bottom at 3:23 P.M. Mud lost approximately 5'. Recovered 225' muddy salt water.

Amount of Blanket None

Casing Perforations Top Bottom

Bottom Packer Depth --

Liner or Rathole Size --

Size Drill Collars 5 1/2" x 86.52'

Size Surface Choke 1"

Size Pilot Valve --

Size Rings -- No. Rings --

No. Packers 1

Blanked Off No

Date November 8, 1950

Ticket No. 9322-T

HOWCO District Hays, Kansas

Kind of Job Open Hole Test

Price \$215.00

Packer Chg. --

Safety Joint --

Extra Folder Charge --

Jars --

RETURN TO
PRODUCTION
DEPARTMENT
FILE ROOM

Total \$215.00

Witnessed By Mr. Clark

Tester Thomas D. Pugh, Jr.

All depths measured from Kelly Bushings

No. Folders Reproduced Five

