

Petersen

#1

TEST NO.

Atlas Drilling Company, Inc.

COMPANY

September 28, 1950

LEASE

WELL NO.

TEST NO.

Atlas Drilling Company, Inc.

COMPANY

September 28, 1950

LOCATION 34-16-4E

FIELD Wildcat

COUNTY Morris

STATE Kansas

CONTRACTOR Atlas Drilling

Drilling Company

MUD DATA

Kind Baroid

Weight 10 lbs./gal.

Viscosity 39 sec.

Filter Loss -- c. c. Filter Cake -- in.

Bt. P.R.D. No. 210

12 Hr. Clock No. 859

Est. Gauge Depth Temp. 100 °F

Initial Hydro Mud Pressure 1197 psi

Initial Flow Pres. 15 psi

Tool Open 1 hour

Final Flow Pres. 57 psi

Time Closed In 15 minutes

Closed in Pres. 684 psi

Final Hydro Mud Pressure 1178 psi



OIL WELL CEMENTING COMPANY

HOLE & TOOL DATA

Total Depth 2280' Packer Depth 2241'

Hole Size 7 7/8" Perforations --

Information Tested Chat

Size Drill Pipe 4 1/2" API F.H. Size Drill Collars 6 1/2" x 59'

Tool No. 1104 P.R.D. Pressure Dev. No. 1704

Bottom Choke -- Surface Choke --

Tool Valve 1" Pilot Valve --

Size & Length Anchor 4 1/2" x 10' and 29' Drill Pipe

Size & Type Packer 6 3/4" D. E. W. P. No. Packers 1

Amount of Blanket -- Lower P.R.D. Blanked Yes

REMARKS: Tool opened at 10:40 A.M. with fair flow, increasing to good

flow, blowing steady for test. Recovered 105' oil cut mud.

Date September 28, 1950

Ticket No. 8093-T

District McPherson, Kansas

Called Out 3:45 A.M.

On Location 6:00 A.M.

Kind of Job Open Hole Test

Price \$210.00

Packer Chg. --

Safety Joint --

Extra Folder Charge --

Total \$210.00

Witnessed By Ted Bear

Tester Dave Warner

All depths measured from Rotary Bushings Elevation 1463 D. F. Ft.

No. Folders Reproduced 5

PRESSURE

TIME

8093

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