

SUPERIOR TESTERS, INC.

433 SOUTH WESTVIEW, DERBY, KANSAS

Date 6/3/69 Ticket No. 1667 Elevation 1203 KB

Total Depth 3690 Tested From 3676 To 3690 Formation Tested Mississippi

Blow Strong blow through out test

Mud Wt. 9.5 Viscosity 46 Bottom Hole Temp -

Size Bottom Choke 1/2" Size Top Choke 1/2"

Size Drill Pipe 4 1/2" FH Size Hole 7 7/8" Length Air Chamber - Ft.

Initial Shut in Time 30 Min Tool Open 1 Hr 30 Min Final Shut in Time 30 Min

Recovery 30' of slightly oil & gas cut

mud, 60' of oil & gas cut mud, 60'

of very heavy oil & gas cut mud, 120'

of very oily & gassy mud, 120' of

slightly muddy oil, 60' of salt

water

Office Corrected Pressure Reading

Initial Shut in Pressure 1400 Lbs

Initial Flow Pressure 39 Lbs

Final Flow Pressure 189 Lbs

Final Shut in Pressure 1367 Lbs

Initial Hydrostatic Pressure 1885 Lbs

Final Hydrostatic Pressure 1872 Lbs

Remarks Gas to surface in 70 minutes - to small to measure

Witnessed By James H. Duck, Jr.

Tool Operator R. L. Budig

Location SW, NE, SE 9-34S-1E

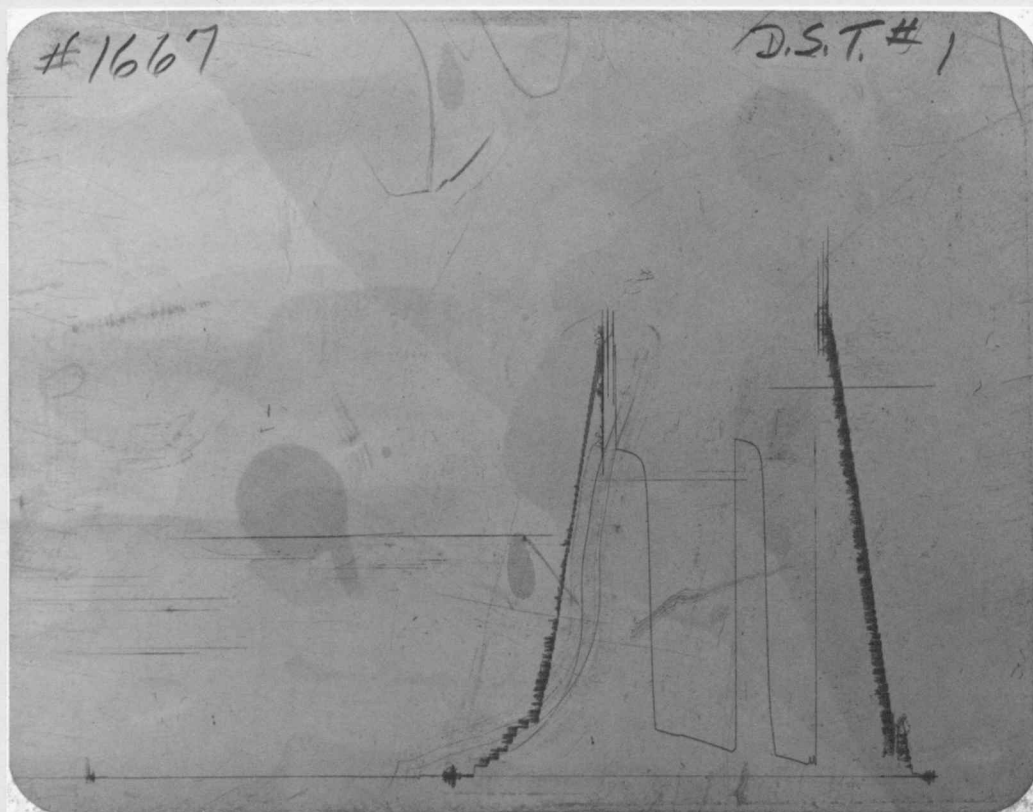
County Sumner

State Kansas

Name of Lease King

Well No. 1 Test No. 1

Company Herndon Drilling Company



SUPERIOR TESTERS, INC.

433 SOUTH WESTVIEW, DERBY, KANSAS

Date 6/4/69 Ticket No. 1668 Elevation 1203 KB

Total Depth 3700 Tested From 3690 To 3700 Formation Tested Mississippi

Blow Strong blow through out test

Mud Wt. 9.4 Viscosity 45 Bottom Hole Temp -

Size Bottom Choke 1/2" Size Top Choke 1/2"

Size Drill Pipe 4 1/2" FH Size Hole 7 7/8" Length Air Chamber - Ft.

Initial Shut in Time 30 Min Tool Open 1 Hr 30 Min Final Shut in Time 30 Min

Recovery	Office Corrected Pressure Reading
<u>30' of slightly oil & gas cut mud,</u>	Initial Shut in Pressure <u>1400</u> Lbs
<u>30' of oil & gas cut mud, 30' of oil</u>	Initial Flow Pressure <u>23</u> Lbs
<u>& gas cut thin salty mud, 60' of</u>	Final Flow Pressure <u>173</u> Lbs
<u>slightly oil & gas cut muddy salt</u>	Final Shut in Pressure <u>1384</u> Lbs
<u>water, 180' of gas cut muddy salt</u>	Initial Hydrostatic Pressure <u>1888</u> Lbs
<u>water</u>	Final Hydrostatic Pressure <u>1864</u> Lbs

Remarks Gas to surface in 60 minutes - gas would burn but wouldn't
stay lit - very weak odor

Witnessed By James H. Duck, Jr.

Tool Operator R. L. Budig

Location SW, NE, SE 9-34S-1E

County Sumner

State Kansas

King

Name of Lease

1

Well No.

2

Test No.

Herndon Drilling Company

Company

