

SUPERIOR TESTERS, INC.

433 SOUTH WESTVIEW, DERBY, KANSAS

Date 3/16/72 Ticket No. 2569 Elevation 1737 DF
Total Depth 2130 Tested From 2108 To 2130 Formation Tested Tarkio
Blow Strong
Mud Wt. 9.8 Viscosity 46 Bottom Hole Temp 89
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 90 Min Tool Open 1 Hr 30 Min Final Shut in Time 90 Min

Recovery 10' of mud

Office Corrected Pressure Reading

Initial Shut in Pressure 776 Lbs
Initial Flow Pressure 104 168 Lbs
Final Flow Pressure 216 192 Lbs
Final Shut in Pressure 760 Lbs
Initial Hydrostatic Pressure 1105 Lbs
Final Hydrostatic Pressure 1085 Lbs

Remarks Gas to surface in 3 minutes. 560,000 @ 30 minutes,
584,000 @ 20 minutes, second opening, 686,000 @ 40
minutes, 686,000 @ 60 minutes

Witnessed By Richard M. Foley

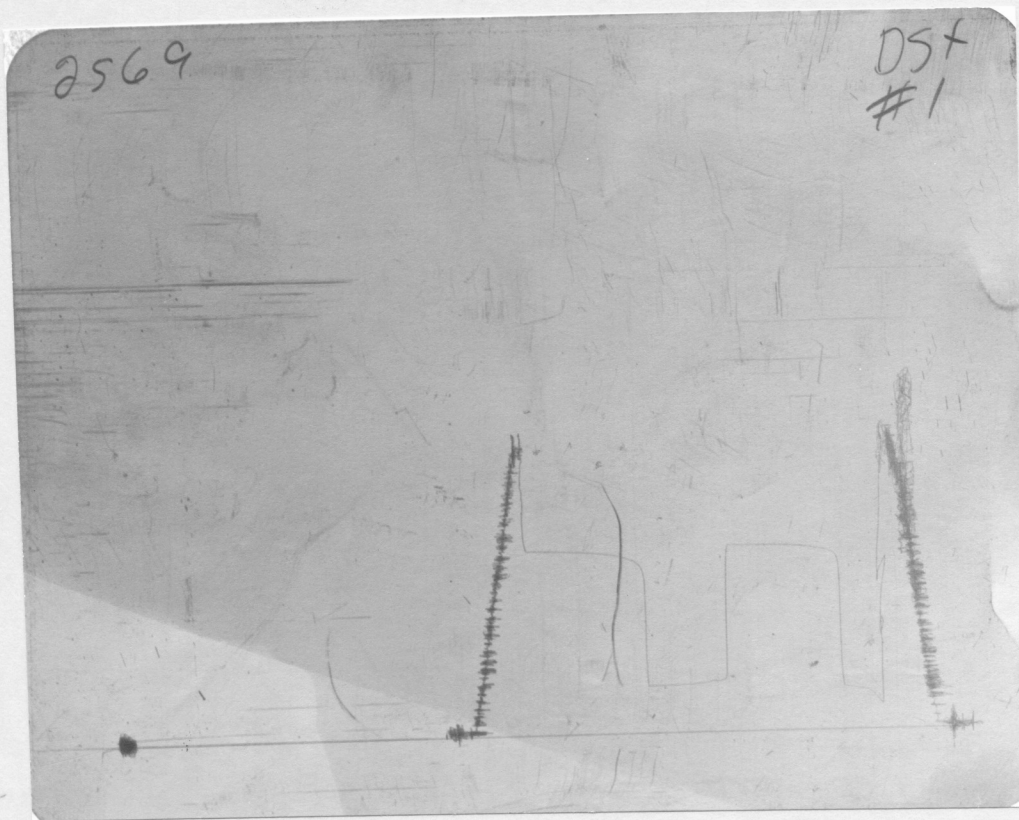
Tool Operator Art Budig

Location SE, NW, SE 16-14S-10W County Ellsworth State Kansas

Soukup 4 Name of Lease 4 Well No. 1 Test No. L. G. Stephenson
Company

2569

D5+
#1



SUPERIOR TESTERS, INC.

433 SOUTH WESTVIEW, DERBY, KANSAS

Date 3/17/72 Ticket No. 2570 Elevation 1737 DF

Total Depth 2485 Tested From 2462 To 2485 Formation Tested Topeka

Blow Good steady blow

Mud Wt. 9.8 Viscosity 46 Bottom Hole Temp 92

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 02 Ft.

Initial Shut in Time 60 Min Tool Open 2 Hr 30 Min Final Shut in Time 60 Min

Recovery Gas to surface, 70' slightly

oil & gas cut mud

Office Corrected Pressure Reading

Initial Shut in Pressure 128 Lbs

Initial Flow Pressure 40 Lbs

Final Flow Pressure 56 Lbs

Final Shut in Pressure 88 Lbs

Initial Hydrostatic Pressure 1300 Lbs

Final Hydrostatic Pressure 1286 Lbs

Remarks Gas to surface in 2 1/2 hours

Witnessed By Richard M. Foley

Tool Operator Art Budig

Location SE, NW, SE 16-14S-10T

County Ellsworth

State Kansas

Name of Lease Saukup

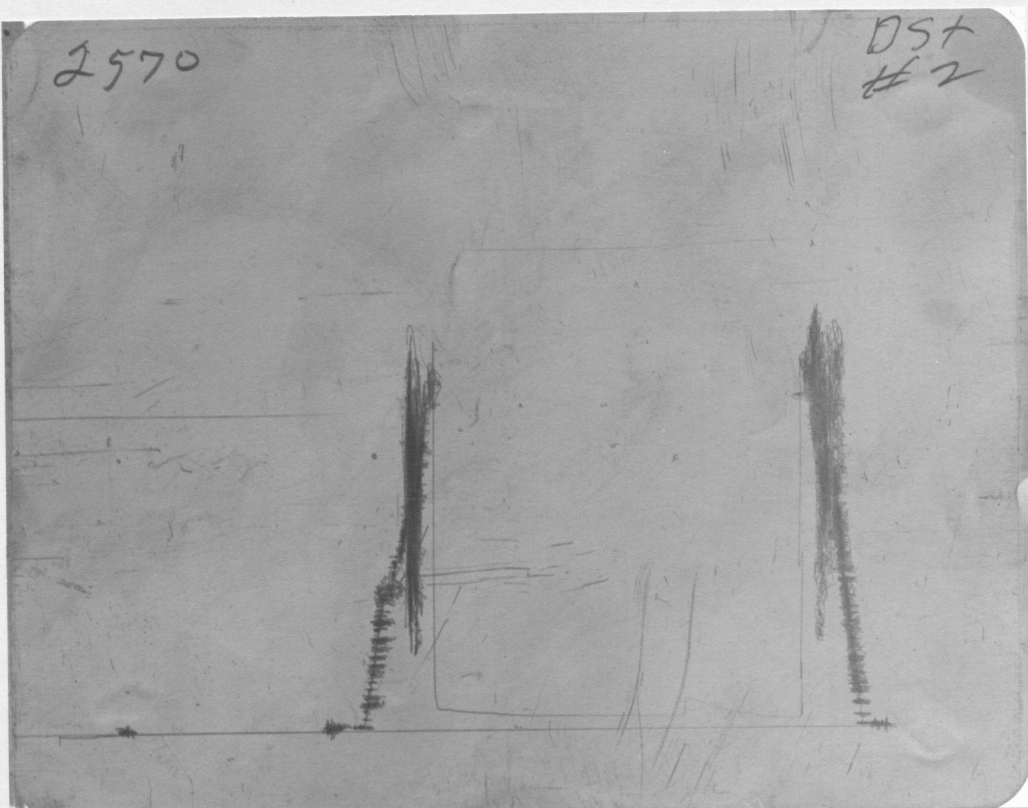
Well No. 4

Test No. 2

L. G. Stephenson
Company

2570

DST
#2



SUPERIOR TESTERS, INC.

433 SOUTH WESTVIEW, DERBY, KANSAS

Date 3/19/72 Ticket No. 2571 Elevation 1737 DF

Total Depth 2880 Tested From 2858 To 2880 Formation Tested Kansas City

Blow Weak 30 minute blow

Mud Wt. 10.2 Viscosity 47 Bottom Hole Temp 98

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 60 Min Tool Open 2 Hr 30 Min Final Shut in Time 60 Min

Recovery 40' watery mud

Office Corrected Pressure Reading

Initial Shut in Pressure 536 Lbs

Initial Flow Pressure 40 Lbs

Final Flow Pressure 56 Lbs

Final Shut in Pressure 248 Lbs

Initial Hydrostatic Pressure 1426 Lbs

Final Hydrostatic Pressure 1410 Lbs

Remarks _____

Witnessed By Richard M. Foley

Tool Operator Art Budig

Location SE, NW, SE 16-14S-10W

County Ellsworth

State Kansas

Name of Lease

Well No. 4

Test No. 3

Company L. G. Stephenson

2571

DST
#3

