

SUPERIOR TESTERS, INC.

205 CENTRAL BLDG., WICHITA, KANSAS

Date 11/26/63 Ticket No. 488 Elevation 1281 KB

Total Depth 2347 Tested From 2328 To 2347 Formation Tested Kansas City

Blow Weak blow for 3 minutes

Mud Wt. 10 Viscosity 35 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 20 Min Tool Open 1 Hr 1 Min Final Shut in Time 20 Min

Recovery 12' of mud

Office Corrected Pressure Reading

Initial Shut in Pressure 835 Lbs

Initial Flow Pressure 15 Lbs

Final Flow Pressure 20 Lbs

Final Shut in Pressure 760 Lbs

Initial Hydrostatic Pressure 1210 Lbs

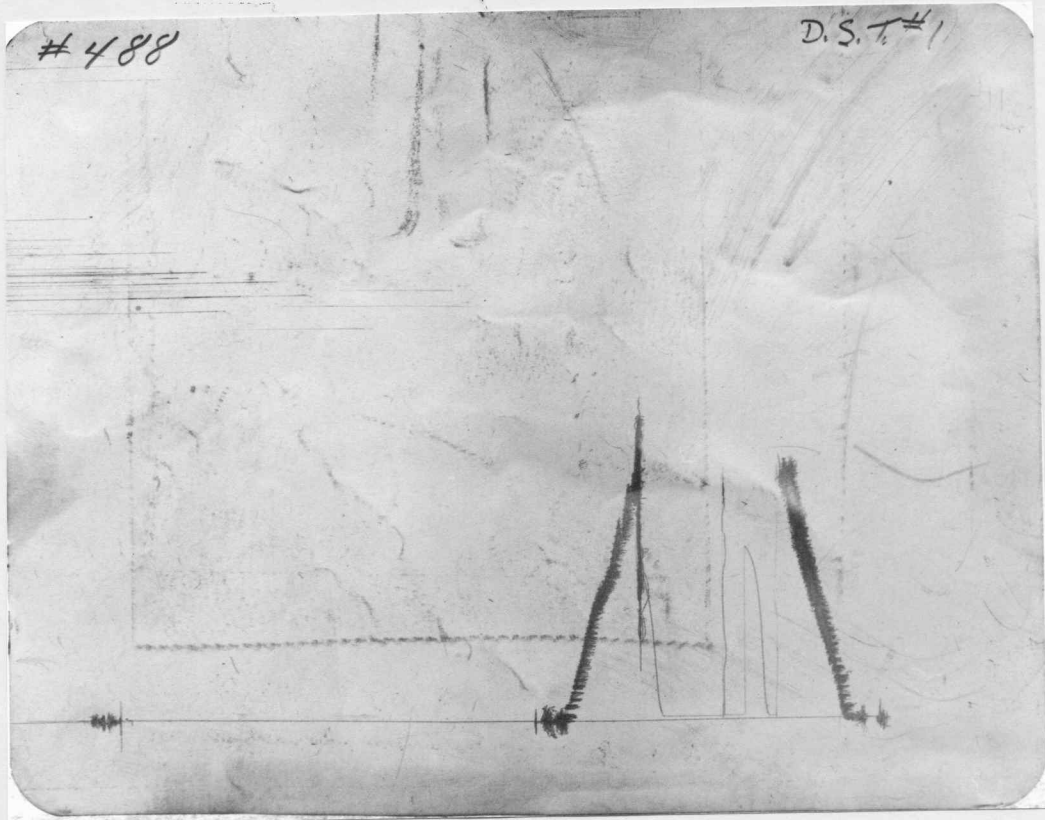
Final Hydrostatic Pressure 1200 Lbs

Remarks Flushed tool in 15 minutes

Witnessed By H. Deane Jirrels

Tool Operator R. L. Budig

Location N/2 SE, NW 13-27S-3E Name of Lease Santa Fe Lake Well No. 1 County Butler State Kansas
Test No. 1 Company Shawyer-Armour, Inc.



#488

D.S. #1

DMC

SUPERIOR TESTERS, INC.

205 CENTRAL BLDG., WICHITA, KANSAS

Date 11/29/63 Ticket No. 490 Elevation 1281 KB

Total Depth 2967 Tested From 2953 To 2967 Formation Tested Simpson sand

Blow Weak intermittent blow for 1 1/2 hours

Mud Wt. 10 Viscosity 38 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 20 Min Tool Open 1 Hr 30 Min Final Shut in Time 20 Min

Recovery 35' of oil, 30' of watery mud,
60' of mud

Office Corrected Pressure Reading

Initial Shut in Pressure	<u>1065</u>	Lbs
Initial Flow Pressure	<u>15</u>	Lbs
Final Flow Pressure	<u>65</u>	Lbs
Final Shut in Pressure	<u>970</u>	Lbs
Initial Hydrostatic Pressure	<u>1590</u>	Lbs
Final Hydrostatic Pressure	<u>1585</u>	Lbs

Remarks Flushed tool in 30 minutes

Witnessed By H. Deane Jirrels

Tool Operator R. L. Budig

Location N/2 SE, NW 13-27E-3E Name of Lease Santa Fe Lake Well No. 1 Test No. 2 Company Sharter-Armour, Inc.
 County Butler State Kansas

490

D. S. T. # 2

