



Home Office: Great Bend, Kansas

P. O. Box 793

GLadstone 3-7903 Elev. 1486' R.B.

Company O. A. Sutton Lease & Well No. Smith #1 Tkt. #2950

Date 10-7-62 Sec. 13 Twp. 25S Range 7E County Butler State Kansas

Test Approved by R. K. Grant Western Representative Jack Toelkes

Formation Test No. 1 O.K.  Misrun  Interval Tested From 2485' to 2541' Total Depth 2541'

Size Main Hole 7 7/8" Rat Hole  Conv.  B.T.  Damaged  Yes  No  Conv.  B.T.  Damaged  Yes  No

Packer Depth 2480 Ft. Size 6 3/4" Packer Depth 2485 Ft. Size 6 3/4"

Straddle  Yes  No  Conv.  B.T.  Damaged  Yes  No

Tool Size 5 1/2" O.D. Tool Jt. Size 4 1/2" F.H. Anchor Length 56 Ft. Size 5 1/2" O.D. 31' 4 1/2" D.P.

RECORDERS Depth 2490 Ft. Clock No. 6861 Depth 2493 Ft. Clock No. 41

Top Make Amerada Cap. 3150# No. 1563 Inside Outside Bottom Make Western Cap. 3000# No. 41 Inside Outside

Below Straddle: Depth \_\_\_\_\_ Clock No. \_\_\_\_\_ Inside \_\_\_\_\_ Depth \_\_\_\_\_ Ft. Clock No. \_\_\_\_\_ Outside \_\_\_\_\_

Top Make \_\_\_\_\_ Cap. \_\_\_\_\_ No. \_\_\_\_\_ Inside \_\_\_\_\_ Bottom Make \_\_\_\_\_ Cap. \_\_\_\_\_ No. \_\_\_\_\_ Outside \_\_\_\_\_

Time Set Packer 8:53 P M

Tool Open I.F.P. From 8:55P M. to 9:00P M. - Hr. 5 Min. From (B) 19 P.S.I. To (C) 21 P.S.I.

Tool Closed I.C.I.P. From 9:00P M. to 9:30P M. - Hr. 30 Min. (D) 930 P.S.I.

Tool Open F.F.P. From 9:30P M. to 10:30P M. 1 Hr. - Min From (E) 45 P.S.I. To (F) 205 P.S.I.

Tool Closed F.C.I.P. From 10:30P M. to 11:00P M. - Hr. 30 Min. (G) 876 P.S.I.

Initial Hydrostatic Pressure (A) 1356 P.S.I. Final Hydrostatic Pressure (H) 1325 P.S.I.

SURFACE Size Choke 3/4 In. Max. Press. P.S.I. \_\_\_\_\_ Time \_\_\_\_\_ Description of Flow \_\_\_\_\_

INFORMATION \_\_\_\_\_ M. \_\_\_\_\_ M. \_\_\_\_\_ M. \_\_\_\_\_

BLOW Weak build up to good Bottom Choke Size 3/4 in.

Did Well Flow  Yes  No. Recovery Total Ft. 400 Oil \_\_\_\_\_ Gas \_\_\_\_\_ Water \_\_\_\_\_

400' Salty mud-trace of water - Few Specks of Oil Mud \_\_\_\_\_

Reversed Out  Yes  No Mud Type Chem Viscosity 39 Weight 10.2 Maximum Temp. 105 °F

EXTRA EQUIPMENT: Dual Packers Yes Safety Joint No Jars: Size No Make \_\_\_\_\_ Ser. No. \_\_\_\_\_

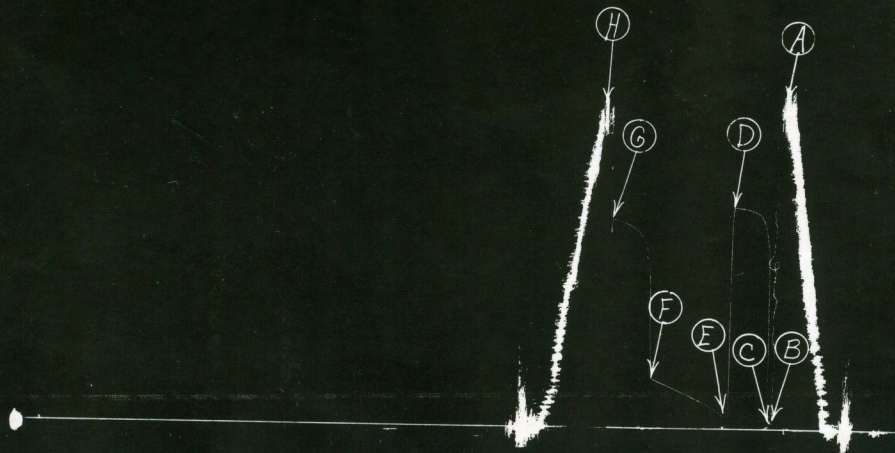
Type Circ. Sub. Plug Did Tool Plug? No Where? \_\_\_\_\_ Did Packer Hold? Yes

Remarks  
74' Tool and anchor  
1020' 4 1/2" Wt. Pipe - 2.7" I.D.  
1447' 4 1/2" D.P. - 3.8" I.D.



O. A. SUTTON  
SMITH #1

Test #1  
T.K.T # 2950



This is an actual photograph of recorder chart.

**POINT**

**PRESSURE**

(A) Initial Hydrostatic Mud.....	1356	PSI
(B) First Initial Flow Pressure .....	19	PSI
(C) First Final Flow Pressure .....	21	PSI
(D) Initial Closed-in Pressure .....	930	PSI
(E) Second Initial Flow Pressure .....	45	PSI
(F) Second Final Flow Pressure .....	205	PSI
(G) Final Closed-in Pressure .....	876	PSI
(H) Final Hydrostatic Mud .....	1325	PSI

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