



Home Office: Great Bend, Kansas
P. O. Box 793 (316) 793-7903

Company Commercial Oil Co. Lease & Well No. Zuercher 1-B

Elevation Not run Formation Mississippi Effective Pay ----- Ft. Ticket No. 7062

Date 9-18-67 Sec. 4 Twp. 26s Range 3e County Butler State Kansas

Test Approved by W. P. Simmons Western Representative Norman Allen

Formation Test No. 1 O.K. Misrun Interval Tested From 2709' to 2720' Total Depth 2720'

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

Packer Depth 2704 Ft. Size 6 3/4 Packer Depth 2709 Ft. Size 6 3/4

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

Packer Depth _____ Ft. Size _____

Tool Size 5 1/2" O.D. Tool Jt. Size 4 1/2" F.H. Anchor Length 11 Ft. Size 5 1/2" O.D.

RECORDERS Depth 2713 Ft. Clock No. 6861 Depth 2716 Ft. Clock No. 6899

Top Make Kuster Cap. 3150 No. 1560 ~~Inside~~ Outside Bottom Make Kuster Cap. 3200 No. 1561 ~~Inside~~ Outside

Below Straddle: Depth _____ Clock No. _____ ~~Inside~~ Outside Depth _____ Ft. Clock No. _____ ~~Inside~~ Outside

Top Make _____ Cap. _____ No. _____ ~~Inside~~ Outside Bottom Make _____ Cap. _____ No. _____ ~~Inside~~ Outside

Time Set Packer 2:23 A.M.

Tool Open I.F.P. From 2:25 A.M. to 2:30 A.M. Hr. 5 Min. From (B) 11 P.S.I. To (C) 13 P.S.I.

Tool Closed I.C.I.P. From 2:30 A.M. to 2:50 A.M. Hr. 20 Min. (D) 644 P.S.I.

Tool Open F.F.P. From 2:50 A.M. to 3:50 A.M. 1 Hr. -- Min. From (E) 12 P.S.I. To (F) 12 P.S.I.

Tool Closed F.C.I.P. From 3:50 A.M. to 54:10A.M. Hr. 20 Min. (G) 391 P.S.I.

Initial Hydrostatic Pressure (A) 1391 P.S.I. Final Hydrostatic Pressure (H) 1384 P.S.I.

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

INFORMATION _____ M. _____

_____ M. _____

_____ M. _____

BLOW Weak ten minutes. Bottom Choke Size 3/4 In.

Did Well Flow Yes No Recovery Total Ft. Ten feet drilling mud with few specks oil in tool.

Reversed Out Yes No Mud Type Gel. Viscosity 38 Weight 9.6 Water Loss ----- cc. Maximum Temp. 102 °F

EXTRA EQUIPMENT: Dual Packers yes Safety Joint no Jars: Size no Make _____ Ser. No. _____

Type Circ. Sub. pin Did Tool Plug? no Where? _____ Did Packer Hold? yes

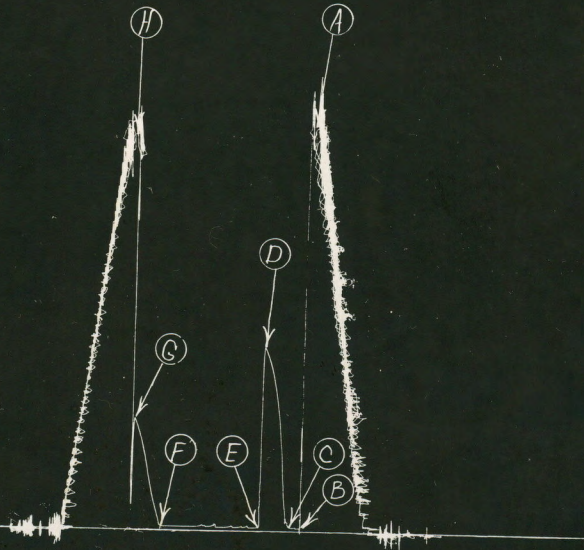
Length Drill Pipe 2509 ft. I.D. Drill Pipe 3.8 in. Length Weight Pipe _____ ft. I.D. Weight Pipe _____ in. Length Drill Collars 180 ft.

I. D. Drill Collars 2 1/4 in. Length D.S.T. Tool 31 ft.

Remarks

Commercial Oil Co.
Zuercher 1-B

TKT# 7062
Test # 1



This is an actual photograph of recorder chart.

POINT	PRESSURE	
(A) Initial Hydrostatic Mud	1391	PSI
(B) First Initial Flow Pressure	11	PSI
(C) First Final Flow Pressure	13	PSI
(D) Initial Closed-in Pressure	644	PSI
(E) Second Initial Flow Pressure	12	PSI
(F) Second Final Flow Pressure	12	PSI
(G) Final Closed-in Pressure	391	PSI
(H) Final Hydrostatic Mud	1384	PSI