MILLER TESTING COMPANY

Box 547

GREAT BEND, KANSAS

Company CITIES SERVICE OIL CO.

Lease and Well No. MCJUNKIN B-1

County NESS State KANSAS Date MAY 25, 1968

Formation Test No. 1 Total Depth 4434 Elev. 2225 DF

Interval Tested 4426 To 4434 Anchor Length 8'

Size Hole 7 7/8 Size Drill Pipe 4 1/2 FH Size Packer 6 3/4

Mud Weight 10 Viscosity 46 Water Loss 9 c.c. Bottom Hole Temp. 128 °F

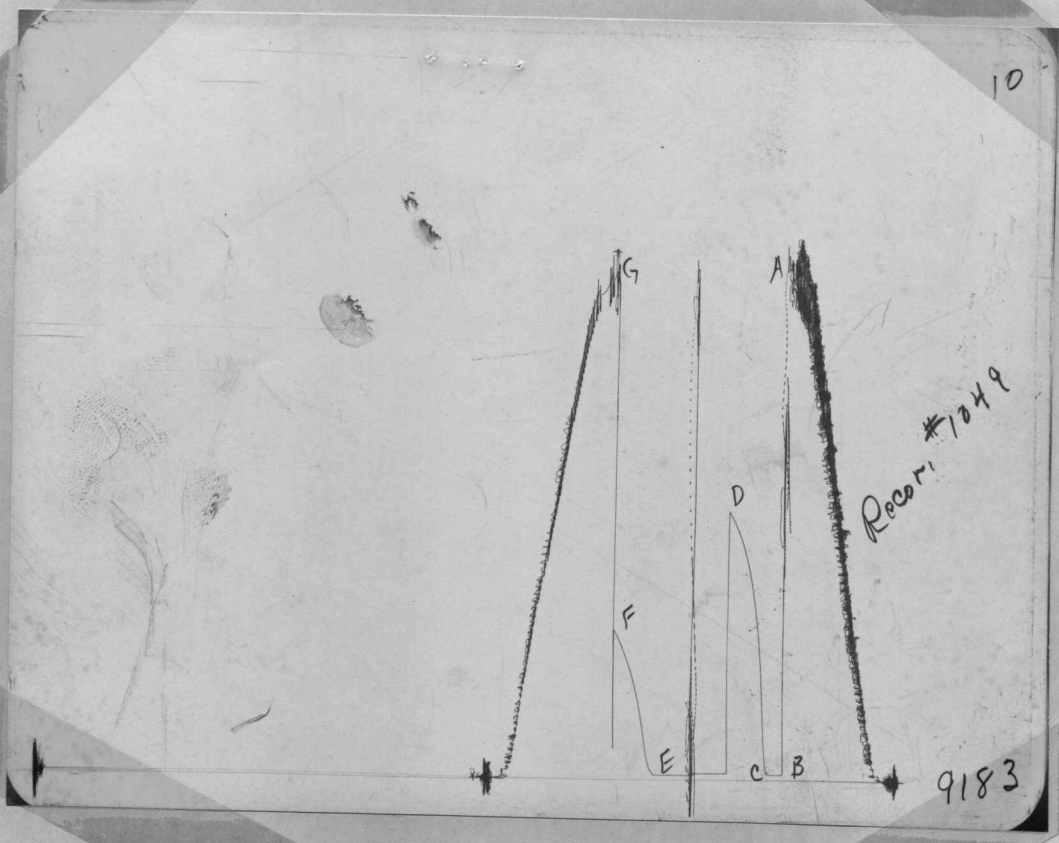
Chokes: Top 1/2 Bottom 1/2 Ticket No. 9183

RECOVERY

WEAK BLOW FOR 7 MINUTES. FLUSHED TOOL 25 MINUTES AFTER SECOND OPENING. NO BLOW.

10 FEET OF MUD.

Lease and Well No. MCJUNKIN B-1 10 20S 21W C NW SE Formation Test No. 1



Tool Open: 1st Flow ___ hr. 10 mins: Shut-in Initial ___ hr. 30 min: 2nd Flow ___ hr. 50 min: Shut-in Final ___ hr. 30 min.

	Field Reading	Corrected Reading
(A) Initial Hydrostatic Pressure	2452	2443
(B) Initial 1st Flow Pressure	27	24
(C) Final 1st Flow Pressure	27	24
(D) Initial Shut-in Pressure	1281	1279
(E) Initial 2nd Flow Pressure	32	31
(F) Final 2nd Flow Pressure	32	22
(G) Final Shut-in Pressure	713	714
(H) Final Hydrostatic Pressure	2434	2425

9183

MILLER TESTING COMPANY

Box 547

GREAT BEND, KANSAS

Company CITIES SERVICE OIL CO.

Lease and Well No. MCJUNKIN #B-1

County NESS State KANSAS Date MAY 26, 1968

Formation Test No. 2 Total Depth 4449 Elev. 2225 DF

Interval Tested 4434 To 4449 Anchor Length 15'

Size Hole 7 7/8 Size Drill Pipe 4 1/2 FH Size Packer 6 3/4

Mud Weight 10 Viscosity 46 Water Loss 9 c.c. Bottom Hole Temp. 134 °F

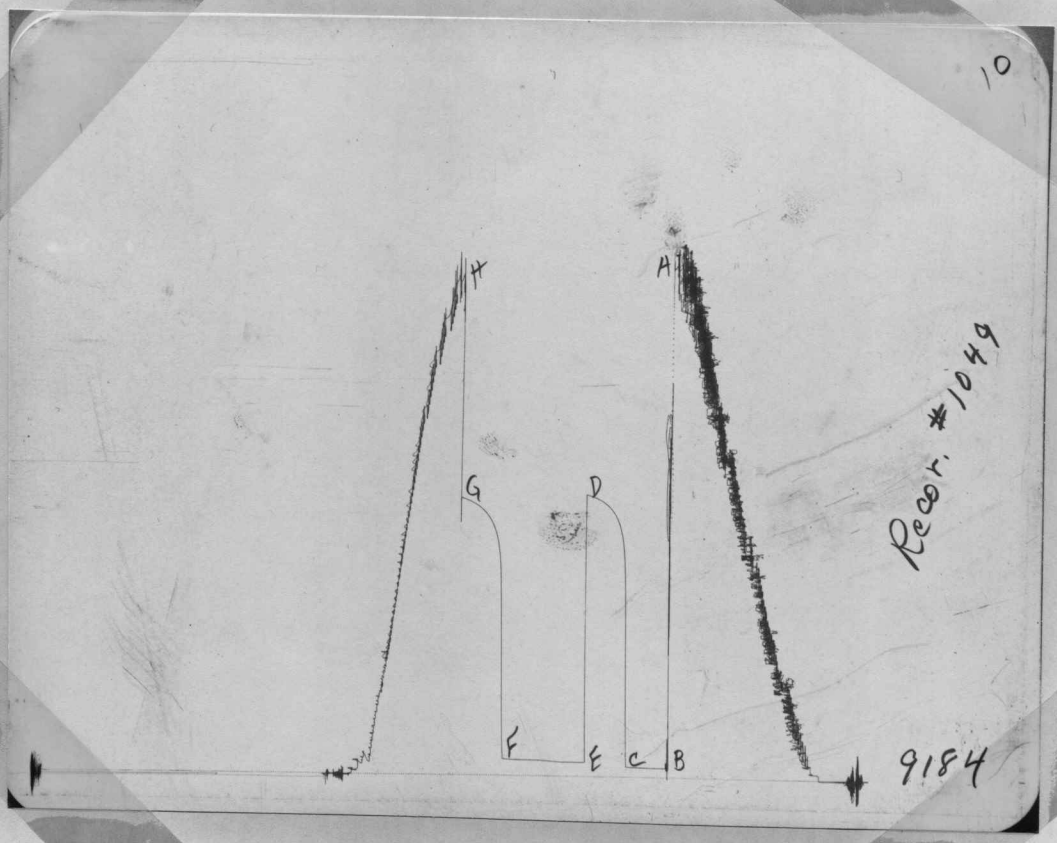
Chokes: Top 1/2 Bottom 1/2 Ticket No. 9184

RECOVERY

WEAK BLOW DECREASED TO VERY WEAK BY END OF TEST.

165 FEET OF MUDDY SALT WATER.

Lease and Well No. MCJUNKIN # B-1 10 20S 21W C NW SE Formation Test No. 2



Tool Open: 1st Flow ___ hr. 30 mins: Shut-in Initial ___ hr. 30 min: 2nd Flow 1 hr. ___ min: Shut-in Final ___ hr. 30 min.

	Field Reading	Corrected Reading
(A) Initial Hydrostatic Pressure	2534	2434
(B) Initial 1st Flow Pressure	41	42
(C) Final 1st Flow Pressure	50	49
(D) Initial Shut-in Pressure	1349	1349
(E) Initial 2nd Flow Pressure	73	70
(F) Final 2nd Flow Pressure	82	82
(G) Final Shut-in Pressure	1318	1330
(H) Final Hydrostatic Pressure	2507	2434

9184