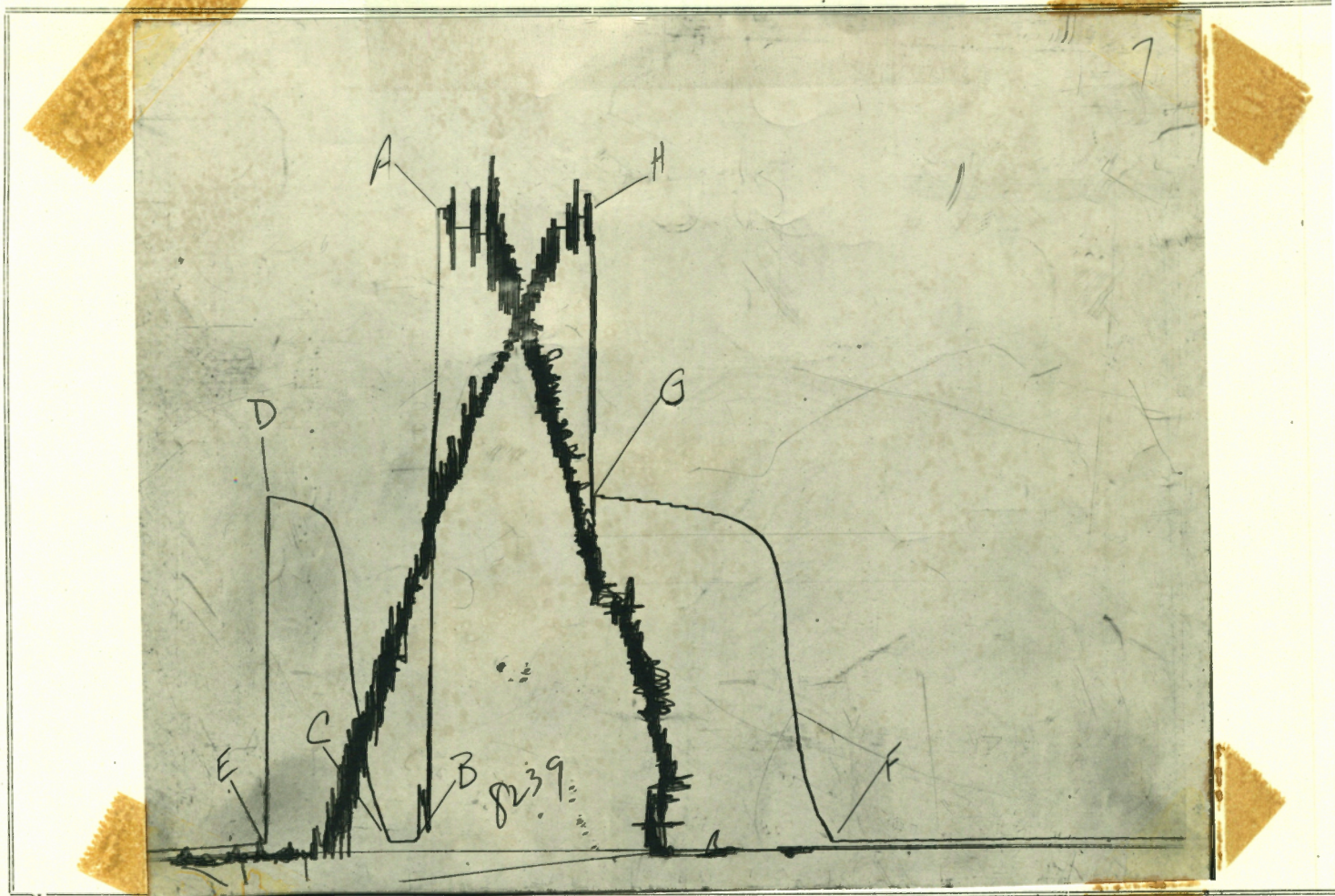




Tool Open: 1st Flow 10 hrs. 10 mins: Shut-in Initial 30 min: 2nd Flow 2 hr. 0 min: Shut-in Final 1 hr. 0 min

	Field Reading	Corrected Reading
(A) Initial Hydrostatic Pressure	<u>2550</u>	<u>2730</u>
(B) Initial 1st Flow Pressure	<u>40</u>	<u>45</u>
(C) Final 1st Flow Pressure	<u>40</u>	<u>45</u>
(D) Initial Shut-in Pressure	<u>1515</u>	<u>1515</u>
(E) Initial 2nd Flow Pressure	<u>55</u>	<u>50</u>
(F) Final 2nd Flow Pressure	<u>55</u>	<u>50</u>
(G) Final Shut-in Pressure	<u>1470</u>	<u>1495</u>
(H) Final Hydrostatic Pressure	<u>2490</u>	<u>2665</u>

8239

MILLER TESTING COMPANY

Box 547

GREAT BEND, KANSAS

Company WALTERS AND MULL DRILLING

Lease and Well No. DURKEE #1

County KIOWA State KANSAS Date JULY 17, 1967

Formation Test No. 1 Total Depth 4979 Elev. 2324

Interval Tested 4969 To 4979 Anchor Length 10'

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

Mud Weight 9.8 Viscosity 49 Water Loss 10.8 c.c. Bottom Hole Temp. 119 °F

Chokes: Top 1/2 Bottom 1/2 Ticket No. 8239

RECOVERY

STRONG BLOW THROUGHOUT TEST.

2783 FEET OF GAS IN PIPE.

142 FEET OF VERY HEAVY OIL CUT MUD, WITH SHOW OF FREE OIL.

DAMAGE RATIO 3

Lease and Well No. DURKEE #1 27 28S 20W S/2 SE NE

Formation Test No. 1

27-28S-20W
S/2-SE-NE

COMPANY WALTERS AND MULL DRILLING CO. DATE JULY 17, 1967
 LEASE DURKEE WELL NO. 1 TEST NO. 1 TICKET NO. 8239

	TIME	PSI
INITIAL HYDRO MUD PRESSURE		2730
INITIAL CLOSED IN PRESSURE	30 mins.	1515
INITIAL FLOW	10 mins.	45 to 45
FINAL FLOW	120 mins.	50 to 50
FINAL CLOSED IN PRESSURE	60 mins.	1495
FINAL HYDRO MUD PRESSURE		2765

TOTAL DEPTH 4979

PACKER DEPTH 4969

H & T NO. 47 DEPTH 4974

1ST FLOW PRESSURE		INITIAL CIP		2ND FLOW PRESSURE		FINAL CIP	
	45		45	50	50	50	1495
	45		285	50		490	
	45		1155	50		1215	
			1355	50		1335	
			1475	50		1385	
			1500	50		1415	
			1515	50		1435	
				50		1450	
				50		1465	
				50		1475	
				50		1485	
				50		1495	
5 MINUTE INTERVAL		5 MINUTE INTERVAL		10 MINUTE INTERVAL		5 MINUTE INTERVAL	

REMARKS _____

SPECIAL PRESSURE DATA