

Tool Open: 1st Flow      hr. 30 mins: Shut-in Initial      hr. 30 min: 2nd Flow      hr. 30 min: Shut-in Final      hr. 60 min.

	Field Reading	Corrected Reading
(A) Initial Hydrostatic Pressure	<u>1784</u>	<u>1761</u>
(B) Initial 1st Flow Pressure	<u>44</u>	<u>29</u>
(C) Final 1st Flow Pressure	<u>44</u>	<u>34</u>
(D) Initial Shut-in Pressure	<u>912</u>	<u>923</u>
(E) Initial 2nd Flow Pressure	<u>44</u>	<u>40</u>
(F) Final 2nd Flow Pressure	<u>44</u>	<u>40</u>
(G) Final Shut-in Pressure	<u>1023</u>	<u>1050</u>
(H) Final Hydrostatic Pressure	<u>1739</u>	<u>1739</u>

10861

# MILLER TESTING COMPANY

Box 547

## GREAT BEND, KANSAS

Company PETROLEUM, INC.

Lease and Well No. SIEMSEN #3

County ELLSWORTH State KANSAS Date JULY 12, 1970

Formation Test No. 1 Total Depth 3145 Elev. 1800 D.F.

Interval Tested 3112 To 3145 Anchor Length 33'

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

Mud Weight 10.0 Viscosity 44 Water Loss 7.8 c.c. Bottom Hole Temp. 98 °F

Chokes: Top 1/2 Bottom 1/2 Ticket No. 10861

Length of Drill Collar \_\_\_\_\_ I. D. \_\_\_\_\_ Length Flexweight \_\_\_\_\_ I. D. \_\_\_\_\_

### RECOVERY

VERY WEAK BLOW FOR 10 MINUTES. THEN INTERMITTENT BLOW.  
15 FEET OF DRILLING MUD - FEW SPOTS OF OIL.

Lease and Well No. SIEMSEN # 3  
3 17S 10W  
SE SE SE  
Formation Test No. 1

COMPANY PETROLEUM, INC.

DATE JULY 12, 1970

LEASE SIEMSEN

WELL NO. 3

TEST NO. 1

TICKET NO. 10861

	TIME	PSI
INITIAL HYDRO MUD PRESSURE		1761
INITIAL CLOSED IN PRESSURE	30 MINS.	923
INITIAL FLOW	30 MINS.	29 to 34
FINAL FLOW	30 MINS.	40 to 40
FINAL CLOSED IN PRESSURE	60 MINS.	1050
FINAL HYDRO MUD PRESSURE		1739

TOTAL DEPTH 3145

PACKER DEPTH 3112

BT. NO. 1134 DEPTH 3140

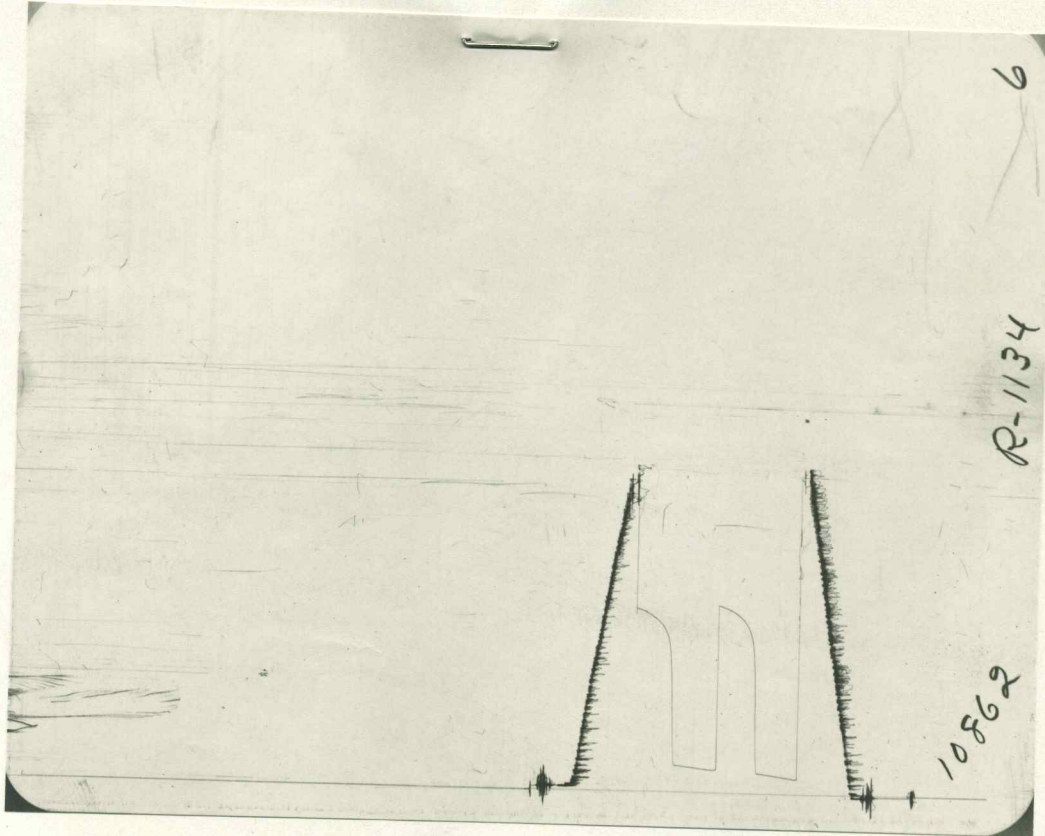
1ST FLOW PRESSURE		INITIAL CIP		2ND FLOW PRESSURE		FINAL CIP	
	29		34		40		40
	29		38		40		40
	29		56		40		43
	29		123		40		52
	31		357		40		74
	31		757		40		130
	34		923		40		246
							557
							779
							923
							990
							1024
							1050
	5 MINUTE INTERVAL		5 MINUTE INTERVAL		5 MINUTE INTERVAL		5 MINUTE INTERVAL

REMARKS \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

**SPECIAL PRESSURE DATA**



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

	Field Reading	Corrected Reading
(A) Initial Hydrostatic Pressure	<u>1919</u>	<u>1829</u>
(B) Initial 1st Flow Pressure	<u>89</u>	<u>87</u>
(C) Final 1st Flow Pressure	<u>125</u>	<u>121</u>
(D) Initial Shut-in Pressure	<u>1090</u>	<u>1084</u>
(E) Initial 2nd Flow Pressure	<u>134</u>	<u>134</u>
(F) Final 2nd Flow Pressure	<u>156</u>	<u>161</u>
(G) Final Shut-in Pressure	<u>1068</u>	<u>1057</u>
(H) Final Hydrostatic Pressure	<u>1919</u>	<u>1807</u>

10862

# MILLER TESTING COMPANY

Box 547

## GREAT BEND, KANSAS

Company PETROLEUM, INC.

Lease and Well No. SIEMSEN #3

County ELLSWORTH State KANSAS Date JULY 13, 1970

Formation Test No. 2 Total Depth 3225 Elev. 1800 D.F.

Interval Tested 3151 To 3225 Anchor Length 74'

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

Mud Weight 10.2 Viscosity 41 Water Loss 14.0 c.c. Bottom Hole Temp. 110 °F

Chokes: Top 1/2 Bottom 1/2 Ticket No. 10862

Length of Drill Collar \_\_\_\_\_ I. D. \_\_\_\_\_ Length Flexweight \_\_\_\_\_ I. D. \_\_\_\_\_

### RECOVERY

GOOD BLOW THROUGHOUT TEST.

45 FEET OF WATERY MUD.  
120 FEET OF SALT WATER.

Lease and Well No. SIEMSEN #3

3 17S 10W

SE SE SE

Formation Test No. 2

