

MILLER TESTING COMPANY

Box 547

GREAT BEND, KANSAS

Company _____ DOLE - CHEK EXPLORATION _____

Lease and Well No. KUCK #1 _____

County ELLSWORTH State KANSAS Date APRIL 19, 1967

Formation Test No. 3 Total Depth 3491 Elev. 1745 DF
Interval Tested 2115 To 2243 Anchor Length 128'
Size Hole 7 7/8 Size Drill Pipe 4 1/2 FH Size Packer 6 3/4
Mud Weight 10.3 Viscosity 43 Water Loss 12.2 c.c. Bottom Hole Temp. _____ ° F
Chokes: Top 1/2 Bottom 1/2 Ticket No. 8590

RECOVERY

STRONG BLOW. GAS TO SURFACE IN 5 MINUTES.

GAUGED IN	5 MINUTES OF	2ND OPENING		
"	" 15	" "	"	240,000 CFPD
"	" 30	" "	"	196,000 "
"	" 60	" "	"	186,000 "
"	" 75	" "	"	186,000 "
"	"	" "	"	196,000 "

STABILIZED AT 196,000

245 FEET OF GAS CUT MUD.

BTU - 605

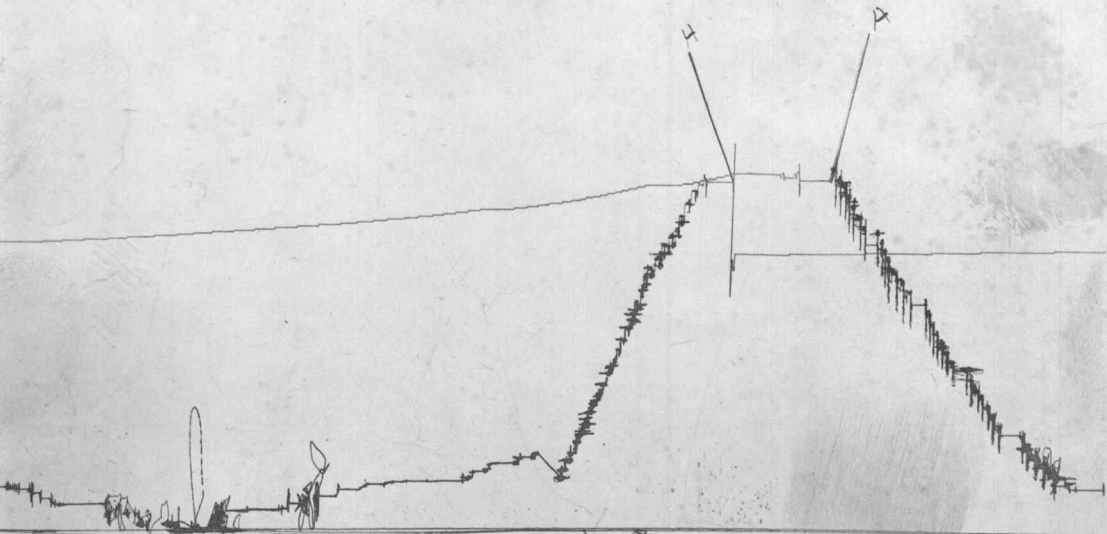
Lease and Well No. KUCK #1 5 1/2 1/2 10W SE NE SE

Formation Test No. _____

Tool Open: 1st Flow 15 hrs. 15 mins: Shut-in Initial 30 hr. 30 min: 2nd Flow 2 hr. 00 min: Shut-in Final 1 hr. 00 min.

	Field Reading	Corrected Reading
(A) Initial Hydrostatic Pressure	<u>1226</u>	<u>1231</u>
(B) Initial 1st Flow Pressure	<u>55</u>	<u>64</u>
(C) Final 1st Flow Pressure	<u>101</u>	<u>106</u>
(D) Initial Shut-in Pressure	<u>769</u>	<u>772</u>
(E) Initial 2nd Flow Pressure	<u>110</u>	<u>110</u>
(F) Final 2nd Flow Pressure	<u>128</u>	<u>132</u>
(G) Final Shut-in Pressure	<u>750</u>	<u>750</u>
(H) Final Hydrostatic Pressure	<u>1197</u>	<u>1217</u>

Hook Wall
Straddle Test
Bottom Chart



8590