

THUNDERBIRD DRLG., IN .
TESTING DIVISION
Box 18407
WICHITA, KANSAS

Company Patrick Petroleum Corp.
Lease and Well No. Borell # 1
County Lane State Kansas Date 5-2-75

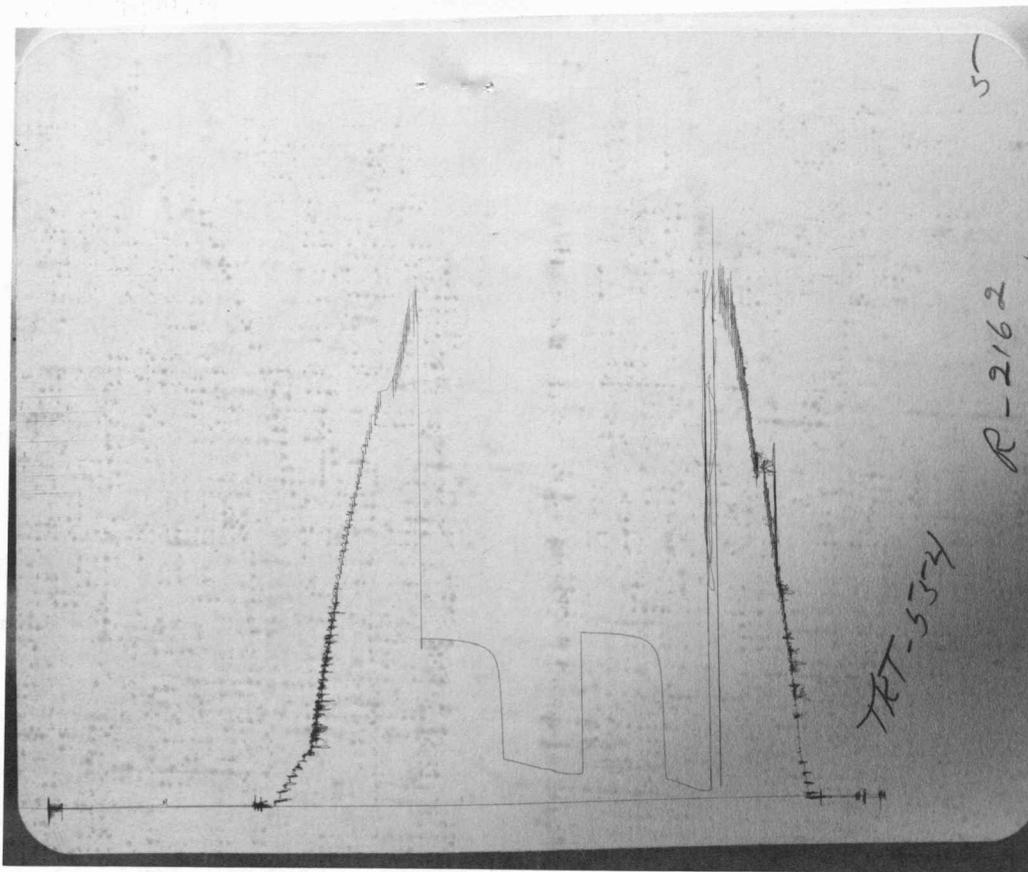
Formation Test No. 1 Total Depth 4286' Elev. 2735' K.B.
Interval Tested 4272' To 4286' Anchor Length 14'
Size Hole 7 7/8" Size Drill Pipe 4 1/2" XH FH Size Packer 6 3/4"
Mud Weight 9.5 Viscosity 44 Water Loss 12 c.c. Bottom Hole Temp. 118 ° F
Chokes: Top 1/2" Bottom 1/2" Ticket No. 554

RECOVERY

Blow: Fair thru-out test
Recovery: 120' of gas
270' of oil cut muddy water
190' of muddy water

Lease and Well No. BORELL # 1 Sec 1 Twn 17-S Rg 28-W NE NE SW

Formation Test No. 1



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

	Field Reading	Corrected Reading
(A) Initial Hydrostatic Pressure	<u>2259</u>	<u>2259</u>
(B) Initial 1st Flow Pressure	<u>35</u>	<u>35</u>
(C) Final 1st Flow Pressure	<u>87</u>	<u>85</u>
(D) Initial Shut-in Pressure	<u>753</u>	<u>756</u>
(E) Initial 2nd Flow Pressure	<u>121</u>	<u>120</u>
(F) Final 2nd Flow Pressure	<u>190</u>	<u>192</u>
(G) Final Shut-in Pressure	<u>735</u>	<u>738</u>
(H) Final Hydrostatic Pressure	<u>2224</u>	<u>2230</u>

Ticket # 554