

# MILLER TESTING COMPANY

Box 547

GREAT BEND, KANSAS

Company F. G. HOLL

Lease and Well No. WOLFE #1-11

County EDWARDS State KANSAS Date 5-26-78

Formation Test No. 1 Total Depth 4416 Elev. \_\_\_\_\_  
 Interval Tested 4334 To 4416 Anchor Length 82'  
 Size Hole 7 7/8 Size Drill Pipe 4 1/2 F H Size Packer 6 3/4  
 Mud Weight 9.2 Viscosity 50 Water Loss 10.8 c.c. Bottom Hole Temp. \_\_\_\_\_ °F  
 Chokes: Top 1/2 Bottom 1/2 Ticket No. 16230  
 Length of Drill Collar \_\_\_\_\_ I. D. \_\_\_\_\_ Length Flexweight \_\_\_\_\_ I. D. \_\_\_\_\_

## RECOVERY

### STRONG BLOW THROUGHOUT TEST. GAS TO SURFACE - SECOND OPENING

15 MIN. - 81.6	25 MIN. - 81.6	MCF/DAY	35 MIN. - 87.4
45 MIN. - 93.6	55 MIN. - 106	60 MIN. - 106	70 MIN. -
115	80 MIN. - 134	90 MIN. - 134	MCF/DAY

### SECOND OPENING: GAUGED THROUGH 1" ORIFICE.

15 MINUTES	10"	81.6 M.C.F.P.D.
25 MINUTES	10"	81.6 M.C.F.P.D.
35 MINUTES	11.5"	87.4 M.C.F.P.D.
45 MINUTES	12"	93.6 M.C.F.P.D.
55 MINUTES	17"	106 M.C.F.P.D.
60 MINUTES	17"	106 M.C.F.P.D.
70 MINUTES	20"	115 M.C.F.P.D.
80 MINUTES	27"	134 M.C.F.P.D.
90 MINUTES	27"	134 M.C.F.P.D.

120 FEET OF OIL CUT MUD  
 540 FEET OF MUDDY OIL  
 60 FEET OF FREE OIL  
 10 FEET OF WATER

SPECIAL PRESSURE DATA

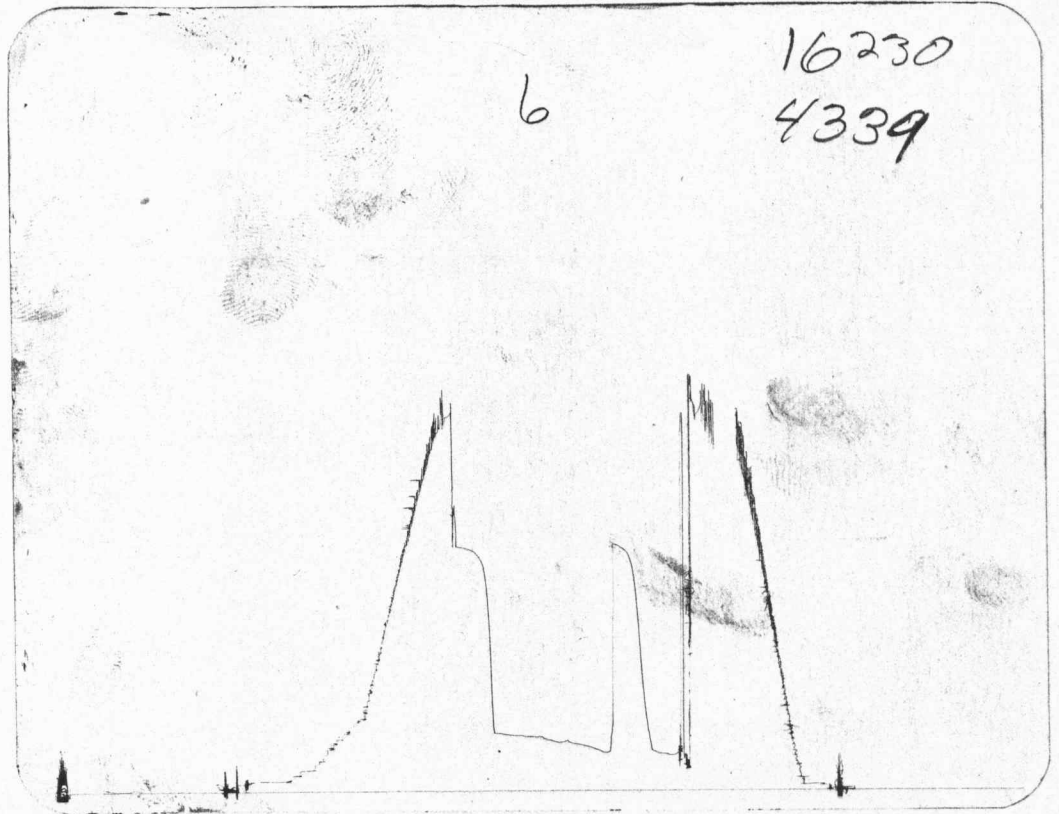
Lease and Well No. WOLFE #1-11

11-24S-18W

NW-NW-N/E

Formation Test No. 1





Tool Open: 1st Flow 30 hrs. 30 mins: Shut-in Initial 30 hr. 30 min: 2nd Flow 90 hr. 30 min: Shut-in Final 30 hr. 30 min

	Field Reading	Corrected Reading
(A) Initial Hydrostatic Pressure	2231	2253
(B) Initial 1st Flow Pressure	115	207
(C) Final 1st Flow Pressure	230	230
(D) Initial Shut-in Pressure	1440	1440
(E) Initial 2nd Flow Pressure	218	230
(F) Final 2nd Flow Pressure	345	346
(G) Final Shut-in Pressure	1418	1429
(H) Final Hydrostatic Pressure	2209	2210

16230