

# WILSON-WRIGHT, INC. PETROLEUM LABORATORIES

BOX 2526

TULSA, OKLA. 74101

(918) 584-8080

1427 E. ADMIRAL BLVD.

Western Testing #605      6/5/78  
 Bomb No. \_\_\_\_\_ Sampled \_\_\_\_\_ a.m.-p.m. \_\_\_\_\_

File No. 4993  
 June 15, 1978

Field or Plant Ilus Industries

Well or Line #1 Pickens Lansing Formation

Ilus Industries, Inc.  
 Kanopolis, Kansas 67454

Sec. \_\_\_\_\_ T. \_\_\_\_\_ R. \_\_\_\_\_ County \_\_\_\_\_

Sepr. or Line Pressure \_\_\_\_\_ Psig. Temp. \_\_\_\_\_

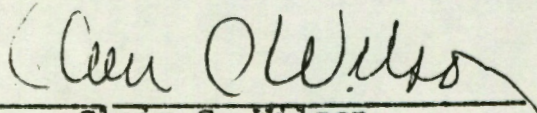
Our Invoice No.      Our Lab.No. 7954

Attn: Delores Shively

## HYDROCARBON COMPOSITION BY GAS CHROMATOGRAPH

<u>Components</u>	<u>Mol. %</u>	<u>Gals/MCF</u>
Helium	.06	
Nitrogen	8.28	
Carbon Dioxide	.32	
Methane	51.31	
Ethane	16.11	
Propane	13.02	3.5818
Iso-Butane	2.06	.6734
N-Butane	5.00	1.5748
Iso-Pentane	1.00	.3649
N-Pentane	1.30	.4696
Hexane	.77	.3158
Heptane Plus	.77	.3743
Oxygen	.00	
	100.00	7.3548
Gasoline Content: Gal. per 1000 Cu.Ft.		
26# R.V.P. = 27.5 Psia True		2.3118
14# R.V.P. = 15. Psia True		1.6445
Heating Value, Gross BTU/CF of Gas		
Bone Dry at 14.7 Psia, 60°F.		1535
Water Saturated at 30" Hg, 60°F.		1512
		0
Specific Gravity of Gas (Air = 1.000)		.9849

Calculated Free of Air

  
Clair C. Wilson