



Laboratory Services, Inc

1331 Tasker Drive
Hobbs, New Mexico 88240
Telephone: (505) 397-3713

FOR:

Pogo Producing Company
Attention: Mr. Barrett Smith
P. O. Box 10340
Midland, Texas 79702

SAMPLE Test Separator
IDENTIFICATION: Allison Com. #1
COMPANY: Pogo Producing Co.
LEASE:
PLANT:

SAMPLE DATA: DATE SAMPLED: 7/23/95 9:50 AM
ANALYSIS DATE: 7/23/95
PRESSURE - PSIG 500
SAMPLE TEMP. °F
ATMOS. TEMP. °F 80
REMARKS: H2S = 0

GAS (XX) LIQUID ()
SAMPLED BY: Rolland Perry
ANALYSIS BY: Vickie Walker

COMPONENT ANALYSIS

COMPONENT	MOL PERCENT	GPM
Hydrogen Sulfide (H2S)	0.00	
Nitrogen (N2)	0.20	
Carbon Dioxide (CO2)	1.08	
Methane (C1)	94.92	
Ethane (C2)	2.94	0.784
Propane (C3)	0.58	0.160
I-Butane (IC4)	0.07	0.022
N-Butane (NC4)	0.11	0.035
I-Pentane (IC5)	0.03	0.012
N-Pentane (NC5)	0.03	0.009
Hexane Plus (C6+)	0.04	0.016
	100.00	1.038

BTU/CU.FT. - DRY 1035
AT 14.650 DRY 1032
AT 14.650 WET 1014
AT 14.73 DRY 1038
AT 14.73 WET 1020

MOLECULAR WT. 17.0767

SPECIFIC GRAVITY -
CALCULATED 0.590
MEASURED