



Laboratory Services, Inc.

1331 Tasker Drive
Hobbs, New Mexico 88240

Telephone: (505) 397-3713

FOR: Texaco E & P, Inc.
Attention: Mr. R. W. Lemmons
102 E. Bender Blvd.
Hobbs, New Mexico 88240

SAMPLE Station #36-104-0670
IDENTIFICATION: Cotton Draw #84
COMPANY: TEPI
LEASE:
PLANT:

SAMPLE DATA: DATE SAMPLED: 4/9/98 12:15 AM<
ANALYSIS DATE: 4/9/98
PRESSURE - PSIA 1010
SAMPLE TEMP. °F 84
ATMOS. TEMP. °F 73

GAS (XX) LIQUID ()
SAMPLED BY: R. W. Lemmons
ANALYSIS BY: Vickie Walker

REMARKS: H2S = 0.6%

COMPONENT ANALYSIS

COMPONENT	MOL PERCENT	GPM
Hydrogen Sulfide (H2S)	0.600	
Nitrogen (N2)	1.266	
Carbon Dioxide (CO2)	2.015	
Methane (C1)	95.604	
Ethane (C2)	0.479	0.128
Propane (C3)	0.036	0.010
I-Butane (IC4)	0.000	0.000
N-Butane (NC4)	0.000	0.000
I-Pentane (IC5)	0.000	0.000
N-Pentane (NC5)	0.000	0.000
Hexane Plus (C6+)	0.000	
	100.000	0.138

BTU/CU.FT. - DRY 979
AT 14.650 DRY 976
AT 14.650 WET 959
AT 14.73 DRY 981
AT 14.73 WET 964

MOLECULAR WT. 16.9407

SPECIFIC GRAVITY -
CALCULATED 0.585
MEASURED