

Laboratory Services, Inc.

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

FOR:

Texaco E & P, Inc.
Attention: Mr. R. W. Lemmons
P. O. Box 730
Hobbs, New Mexico 88240

SAMPLE Station #36-104-0661
IDENTIFICATION: Skelly Unit #902
COMPANY: TEPI
LEASE:
PLANT:

SAMPLE DATA: DATE SAMPLED: 5/6/97 12:50 PM
ANALYSIS DATE: 5/6/97
PRESSURE - PSIA 42.8
SAMPLE TEMP. °F 49
ATMOS. TEMP. °F 81

GAS (XX) LIQUID ()
SAMPLED BY: R. W. Lemmons
ANALYSIS BY: Rolland Perry

REMARKS:

B2S = 0
API Gravity on Crude Oil = 53.2 @ 60°

COMPONENT ANALYSIS

COMPONENT		MOL PERCENT	GPM
Hydrogen Sulfide (H2S)		0.00	
Nitrogen (N2)		0.81	
Carbon Dioxide (CO2)		0.44	
Methane (C1)		83.74	
Ethane (C2)		8.83	2.356
Propane (C3)		3.76	1.034
I-Butane (IC4)		0.48	0.156
N-Butane (NC4)		1.03	0.324
I-Pentane (IC5)		0.30	0.110
N-Pentane (NC5)		0.32	0.115
Hexane Plus (C6+)		0.29	0.121
		100.00	4.216

BTU/CU.FT. - DRY 1185
AT 14.650 DRY 1181
AT 14.650 WET 1160
AT 14.73 DRY 1187
AT 14.73 WET 1167

MOLECULAR WT. 19.7423

SPECIFIC GRAVITY -
CALCULATED 0.682
MEASURED