

laboratory Services

1331 Tasker Drive
Hobbs, New Mexico 88240

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

SAMPLE IDENTIFICATION: Dow B 33 Federal #1
COMPANY: TEPI
LEASE:
PLANT:

SAMPLE DATA: DATE SAMPLED: 10-13-92 12:25 PGAS (XX) LIQUID ()
ANALYSIS DATE: 12-13-92 SAMPLED BY: Richard Lemmons
PRESSURE - PSIG 558.00 ANALYSIS BY: Vickie Walker
SAMPLE TEMP. °F 60.00
ATMOS. TEMP. °F 78.00
REMARKS: H2S = 0

COMPONENT ANALYSIS

COMPONENT		MOL PERCENT	GPM	
Oxygen	(O2)			
Hydrogen Sulfide	(H2S)	0.00		
Nitrogen	(N2)	0.52		
Carbon Dioxide	(CO2)	0.54		
Methane	(C1)	85.80		
Ethane	(C2)	6.40	2.241	
Propane	(C3)	3.24	0.892	
I-Butane	(IC4)	0.36	0.117	
N-Butane	(NC4)	0.70	0.220	
I-Pentane	(IC5)	0.15	0.055	
N-Pentane	(NC5)	0.13	0.047	
Hexane	(C6+)	0.16	0.057	
Heptanes Plus	(C7)	0.00	0.000	
		100.00	3.639	
BTU/CU.FT. - DRY		1150	MOLECULAR WT	19.0598
AT 14.650 DRY		1147		
AT 14.650 WET		1127	26# GASOLINE -	0.242
AT 15.025 DRY		1176		
AT 15.025 WET		1156		
SPECIFIC GRAVITY -				
CALCULATED		0.658		
MEASURED		0.000		