



Laboratory Services, Inc.

4016 Fiesta Drive
Hobbs, New Mexico 88240

Telephone: (505) 397-3713

FOR: Pro Well Testing & Wireline
Attention: Mr. Ray Ables
P. O. Box 791
Hobbs, New Mexico 88241

SAMPLE:
IDENTIFICATION: Toro 33 St. Com. #1
COMPANY: Louis Dreyfus
LEASE:
PLANT:

SAMPLE DATA: DATE SAMPLED: 2/24/99 6:30 am
ANALYSIS DATE: 2/24/99
PRESSURE - PSIG 450
SAMPLE TEMP. °F 68
ATMOS. TEMP. °F

GAS (XX) LIQUID ()
SAMPLED BY: Ray Ables
ANALYSIS BY: Vickie Walker

REMARKS: Sample taken @ the meter run.

COMPONENT ANALYSIS

COMPONENT	MOL PERCENT	GPM
Hydrogen Sulfide (H2S)		
Nitrogen (N2)	1.390	
Carbon Dioxide (CO2)	0.413	
Methane (C1)	81.827	
Ethane (C2)	9.508	2.537
Propane (C3)	4.351	1.196
I-Butane (IC4)	0.460	0.150
N-Butane (NC4)	1.010	0.318
I-Pentane (IC5)	0.226	0.082
N-Pentane (NC5)	0.273	0.099
Hexane Plus (C6+)	0.542	0.222
	100.000	4.604

BTU/CU.FT. - DRY 1198
AT 14.650 DRY 1194
AT 14.650 WET 1173
AT 14.73 DRY 1201
AT 14.73 WET 1180

MOLECULAR WT. 20.1555

SPECIFIC GRAVITY -
CALCULATED 0.696
MEASURED