



Laboratory Services, Inc.

4016 Fiesta Drive
Hobbs, New Mexico 88240

Telephone: (505) 397-3713

FOR: Pro Well Testing & Wireline
P. O. Box 791
Hobbs, New Mexico 88240

SAMPLE:
IDENTIFICATION: Geronimo 34 St. Com. #1
COMPANY: Louis Dreyfus
LEASE:
PLANT:

SAMPLE DATA: DATE SAMPLED: 3/31/01
ANALYSIS DATE: 4/2/01
PRESSURE - PSIG 220
SAMPLE TEMP. °F
ATMOS. TEMP. °F
REMARKS: Morrow Formation

GAS (XX) LIQUID ()
SAMPLED BY: Greg Myers
ANALYSIS BY: Vickie Biggs

COMPONENT ANALYSIS

COMPONENT	MOL PERCENT	GPM
Hydrogen Sulfide (H ₂ S)		
Nitrogen (N ₂)	1.710	
Carbon Dioxide (CO ₂)	0.427	
Methane (C ₁)	88.872	
Ethane (C ₂)	5.970	1.593
Propane (C ₃)	1.990	0.547
I-Butane (C ₄)	0.197	0.064
N-Butane (NC ₄)	0.437	0.137
I-Pentane (C ₅)	0.120	0.044
N-Pentane (NC ₅)	0.117	0.042
Hexane Plus (C ₆ +)	0.160	0.069
	100.000	2.496

BTU/CU.FT. - DRY 1091
AT 14.650 DRY 1088
AT 14.650 WET 1069
AT 14.73 DRY 1094
AT 14.73 WET 1075

MOLECULAR WT. 18.2822

SPECIFIC GRAVITY -
CALCULATED 0.631
MEASURED