

**Laboratory Services, Inc.**

4015 Fiesta Drive
Hobbs, New Mexico 88240

Telephone: (505) 387-3713

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

SAMPLE:
IDENTIFICATION: Rio Cinco 26 #1
COMPANY: Louis Dreyfus Natural Gas
LEASE:
PLANT:

SAMPLE DATA: DATE SAMPLED: 6/18/00
ANALYSIS DATE: 6/14/00
PRESSURE - PSIG 487
SAMPLE TEMP. °F 87
ATMOS. TEMP. °F

GAS (XX) LIQUID ()
SAMPLED BY: B. Pena
ANALYSIS BY: Vickie Walker

REMARKS:

COMPONENT ANALYSIS

COMPONENT	MOL PERCENT	GPM
Hydrogen Sulfide (H2S)		
Nitrogen (N2)	0.607	
Carbon Dioxide (CO2)	10.117	
Methane (C1)	75.657	
Ethane (C2)	7.454	1.997
Propane (C3)	3.018	0.830
I-Butane (IC4)	0.416	0.130
N-Butane (NC4)	0.547	0.266
I-Pentane (IC5)	0.258	0.094
N-Pentane (NC5)	0.310	0.112
Hexane Plus (C6+)	1.266	0.526
	100.000	3.963

BTU/CU.FT. - DRY 1098
AT 14.650 DRY 1094
AT 14.650 WET 1075
AT 14.73 DRY 1100
AT 14.73 WET 1081

MOLECULAR WT. 22.3914

SPECIFIC GRAVITY -
CALCULATED 0.780
MEASURED