



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 88241

SAMPLE:
IDENTIFICATION: Eddy 21 Fed. Com. #2
COMPANY: Gruy Petroleum
LEASE:
PLANT:

SAMPLE DATA: DATE SAMPLED: 10/24/02
ANALYSIS DATE: 10/24/02
PRESSURE - PSIG 285
SAMPLE TEMP. °F 49
ATMOS. TEMP. °F

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

REMARKS: Sample taken @ the meter run.

COMPONENT ANALYSIS

COMPONENT	MOL PERCENT	GPM
Hydrogen Sulfide (H2S)		
Nitrogen (N2)	0.272	
Carbon Dioxide (CO2)	1.177	
Methane (C1)	97.072	
Ethane (C2)	1.323	0.358
Propane (C3)	0.156	0.043
I-Butane (IC4)	0.000	0.000
N-Butane (NC4)	0.000	0.000
I-Pentane (IC5)	0.000	0.000
N-Pentane (NC5)	0.000	0.000
Hexane Plus (C6+)	0.000	0.000
	100.000	0.396

BTU/CU.FT. - DRY 1008
AT 14.650 DRY 1005
AT 14.650 WET 987
AT 14.73 DRY 1010
AT 14.73 WET 993

MOLECULAR WT. 16.6818

SPECIFIC GRAVITY -
CALCULATED 0.574
MEASURED