

**Laboratory Services, Inc.**

1331 Tasker Drive
Hobbs, New Mexico 88240
Telephone: (505) 397-3713

FOR: Gruy Petroleum
Attention: Mr. Reggie Reston
P. O. Box 416
Hobbs, New Mexico 88240

SAMPLE Rhodes Federal
IDENTIFICATION: Unit 26-4
COMPANY: Gruy Petroleum
LEASE:
PLANT:

SAMPLE DATA: DATE SAMPLED: 12/11/97 2:45PM
ANALYSIS DATE: 12/13/97
PRESSURE - PSIG 40
SAMPLE TEMP. °F 39
ATMOS. TEMP. °F

GAS (XX) LIQUID ()
SAMPLED BY: Reggie Reston
ANALYSIS BY: Rolland Perry

REMARKS:

COMPONENT ANALYSIS

COMPONENT	MOL PERCENT	GPM
Hydrogen Sulfide (H2S)		
Nitrogen (N2)	4.53	
Carbon Dioxide (CO2)	5.53	
Methane (C1)	78.34	
Ethane (C2)	7.27	1.940
Propane (C3)	2.68	0.737
I-Butane (IC4)	0.33	0.106
N-Butane (NC4)	0.67	0.211
I-Pentane (IC5)	0.19	0.069
N-Pentane (NC5)	0.20	0.071
Hexane Plus (C6+)	0.26	0.107
	100.00	3.241
BTU/CU.FT. - DRY	1048	MOLECULAR WT. 20.7193
AT 14.650 DRY	1045	
AT 14.650 WET	1028	
AT 14.73 DRY	1050	
AT 14.73 WET	1032	
SPECIFIC GRAVITY -		
CALCULATED	0.716	
MEASURED		

