



Laboratory Services, Inc.

1331 Tasker 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: Justus 25 Fed. #1
COMPANY: Burlington Resources
LEASE:
PLANT:

SAMPLE DATA: DATE SAMPLED: 10/2/97 12:30 PM
ANALYSIS DATE: 10/2/97
PRESSURE - PSIG 40
SAMPLE TEMP. °F 87
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)	1.94	
Carbon Dioxide (CO2)	1.16	
Methane (C1)	85.10	
Ethane (C2)	6.96	1.856
Propane (C3)	2.76	0.760
I-Butane (IC4)	0.32	0.103
N-Butane (NC4)	0.92	0.288
I-Pentane (IC5)	0.19	0.069
N-Pentane (NC5)	0.27	0.099
Hexane Plus (C6+)	0.38	0.155
	100.00	3.330

BTU/CU.FT. - DRY 1129
AT 14.650 DRY 1125
AT 14.650 WET 1106
AT 14.73 DRY 1132
AT 14.73 WET 1112

MOLECULAR WT. 19.3913

SPECIFIC GRAVITY -
CALCULATED 0.670
MEASURED