



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: Rio Ocho "26" St.
COMPANY: Ricks Exploration
LEASE:
PLANT:

SAMPLE DATA: DATE SAMPLED: 1/30/01 2:00 pm
ANALYSIS DATE: 1/31/01
PRESSURE - PSIG 26
SAMPLE TEMP. °F 90
ATMOS. TEMP. °F 50

GAS (XX) LIQUID ()
SAMPLED BY: J. Rice
ANALYSIS BY: Vickie Walker

REMARKS:

COMPONENT ANALYSIS

COMPONENT	MOL PERCENT	GPM
Hydrogen Sulfide (H2S)		
Nitrogen (N2)	0.687	
Carbon Dioxide (CO2)	0.962	
Methane (C1)	84.192	
Ethane (C2)	8.226	2.195
Propane (C3)	3.370	0.926
I-Butane (IC4)	0.478	0.154
N-Butane (NC4)	0.941	0.296
I-Pentane (IC5)	0.301	0.110
N-Pentane (NC5)	0.304	0.110
Hexane Plus (C6+)	0.544	0.236
	100.000	4.027

BTU/CU.FT. - DRY 1177
AT 14.650 DRY 1173
AT 14.650 WET 1153
AT 14.73 DRY 1180
AT 14.73 WET 1159

MOLECULAR WT. 19.8414

SPECIFIC GRAVITY -
CALCULATED 0.684
MEASURED