

**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: Kyle 34 #1
COMPANY: Nadel & Gussman Permian
LEASE:
PLANT:

SAMPLE DATA: DATE SAMPLED: 1/19/01
ANALYSIS DATE: 1/22/01
PRESSURE - PSIG 275
SAMPLE TEMP. °F 78
ATMOS. TEMP. °F

GAS (XX) LIQUID ()
SAMPLED BY: Pro Well
ANALYSIS BY: Vickie Walker

REMARKS:

COMPONENT ANALYSIS

COMPONENT	MOL PERCENT	GPM
Hydrogen Sulfide (H2S)		
Nitrogen (N2)	0.626	
Carbon Dioxide (CO2)	0.072	
Methane (C1)	95.711	
Ethane (C2)	2.185	0.588
Propane (C3)	0.362	0.100
I-Butane (IC4)	0.082	0.027
N-Butane (NC4)	0.093	0.029
I-Pentane (IC5)	0.054	0.020
N-Pentane (NC5)	0.042	0.015
Hexane Plus (C6+)	0.773	0.335
	100.000	1.109

BTU/CU.FT. - DRY 1061
AT 14.650 DRY 1057
AT 14.650 WET 1039
AT 14.73 DRY 1063
AT 14.73 WET 1045

MOLECULAR WT. 17.2617

SPECIFIC GRAVITY -
CALCULATED 0.594
MEASURED