



Laboratory Services, Inc.

4016 Fiesta Drive
Hobbs, New Mexico 88240

Telephone: (505) 397-3713

FOR: Metering & Testing Services, Inc.
Attention: Mr. Floyd Davis
2807 West County Road
Hobbs, New Mexico 88240

SAMPLE:
IDENTIFICATION: Pure Federal #3
COMPANY: Devon Energy
LEASE:
PLANT:

SAMPLE DATA: DATE SAMPLED: 12/3/98 12:30 PM
ANALYSIS DATE: 12/4/98
PRESSURE - PSIG 36
SAMPLE TEMP. °F
ATMOS. TEMP. °F 60

GAS (XX) LIQUID ()
SAMPLED BY: Floyd Davis
ANALYSIS BY: Vickie Walker

REMARKS:

COMPONENT ANALYSIS

COMPONENT	MOL PERCENT	GPM
Hydrogen Sulfide (H2S)		
Nitrogen (N2)	0.619	
Carbon Dioxide (CO2)	2.809	
Methane (C1)	92.467	
Ethane (C2)	3.196	0.853
Propane (C3)	0.705	0.194
I-Butane (IC4)	0.088	0.029
N-Butane (NC4)	0.116	0.036
I-Pentane (IC5)	0.000	0.000
N-Pentane (NC5)	0.000	0.000
Hexane Plus (C6+)	0.000	0.000
	100.000	1.112

BTU/CU.FT. - DRY 1015
AT 14.650 DRY 1012
AT 14.650 WET 994
AT 14.73 DRY 1017
AT 14.73 WET 1000

MOLECULAR WT. 17.6318

SPECIFIC GRAVITY -
CALCULATED 0.609
MEASURED