



Laboratory Services, Inc.

4016 Fiesta Drive
Hobbs, New Mexico 88240

Telephone: (505) 397-3713

FOR: Devon Energy Production Co., LP
P. O. Box 250
Artesia, New Mexico 88211-0250

SAMPLE:
IDENTIFICATION: Crow Flats 29 #2
COMPANY: Devon Energy
LEASE:
PLANT:

SAMPLE DATA: DATE SAMPLED: 10/4/01
ANALYSIS DATE: 10/5/01
PRESSURE - PSIG 100
SAMPLE TEMP. °F 60
ATMOS. TEMP. °F

GAS (XX) LIQUID ()
SAMPLED BY: B. Pena-Pro Well
ANALYSIS BY: Vickie Biggs

REMARKS: Sample taken @ the meter run.

COMPONENT ANALYSIS

COMPONENT	MOL PERCENT	GPM
Hydrogen Sulfide (H2S)		
Nitrogen (N2)	0.501	
Carbon Dioxide (CO2)	0.439	
Methane (C1)	38.085	
Ethane (C2)	6.161	1.644
Propane (C3)	2.649	0.728
I-Butane (IC4)	0.397	0.130
N-Butane (NC4)	0.768	0.242
I-Pentane (IC5)	0.246	0.090
N-Pentane (NC5)	0.220	0.079
Hexane Plus (C6+)	0.534	0.232
	100.000	3.145

BTU/CU. FT. - DRY 1147
AT 14.650 DRY 1144
AT 14.650 WET 1124
AT 14.13 DRY 1150
AT 14.13 WET 1130

MOLECULAR WT. 18.9904

SPECIFIC GRAVITY -
CALCULATED 0.655
MEASURED