



Laboratory Services, Inc.

4016 Floata Drive
Hobbs, New Mexico 88240

Telephone: (505) 397-3713

FOR: Jarrel Services, Inc.
Attention: Mr. Donnie Dickerson
P. O. 1230
Hobbs, New Mexico 88240

SAMPLE:
IDENTIFICATION: Lynx 19 Fed. Com. #1
COMPANY: Harvey E. Yates Co.
LEASE:
PLANT:

SAMPLE DATA: DATE SAMPLED: 3/30/00
ANALYSIS DATE: 3/31/00
PRESSURE - PSIG
SAMPLE TEMP. °F
ATMOS. TEMP. °F

GAS (XX) LIQUID ()
SAMPLED BY: Donnie Dickerson
ANALYSIS BY: Vickie Walker

REMARKS:

COMPONENT ANALYSIS

COMPONENT	MOL PERCENT	GPM
Hydrogen Sulfide (H2S)		
Nitrogen (N2)	0.397	
Carbon Dioxide (CO2)	0.601	
Methane (C1)	20.679	
Ethane (C2)	5.671	1.513
Propane (C3)	1.630	0.448
I-Butane (IC4)	0.204	0.067
N-Butane (NC4)	0.317	0.100
I-Pentane (IC5)	0.104	0.038
N-Pentane (NC5)	0.103	0.037
Hexane Plus (C6+)	0.294	0.121
	100.000	2.324

BTU/CU.FT. - DRY 1096
AT 14.650 DRY 1093
AT 14.650 WET 1074
AT 14.73 DRY 1099
AT 14.73 WET 1080

MOLECULAR WT. 18.0502

SPECIFIC GRAVITY -
CALCULATED 0.623
MEASURED