

**Laboratory Services, Inc.**

4016 Fiesta Drive
Hobbs, New Mexico 88240

Telephone: (505) 397-3713

FOR: Nadel & Gussman Permian
Attention: Mr. Ernie Little
2400 N. Charleia Blvd.
Hobbs, New Mexico 88240

SAMPLE: IDENTIFICATION: Moon Company Trust #1
COMPANY: Nadel & Gussman
LEASE:
PLANT:

SAMPLE DATA: DATE SAMPLED: 10/25/01 10:40 am
ANALYSIS DATE: 10/29/01
PRESSURE - PSIA 32.5
SAMPLE TEMP. °F 84.5
ATMOS. TEMP. °F 66

REMARKS: H2S = 0

GAS (XX) LIQUID ()
SAMPLED BY: Ernie Little
ANALYSIS BY: Vickie Biggs

COMPONENT ANALYSIS

COMPONENT	MOL PERCENT	GPM
Hydrogen Sulfide (H2S)	0.000	
Nitrogen (N2)	1.322	
Carbon Dioxide (CO2)	0.719	
Methane (C1)	31.561	
Ethane (C2)	8.327	2.222
Propane (C3)	4.150	1.141
i-Butane (iC4)	0.892	0.291
n-Butane (nC4)	1.440	0.453
i-Pentane (iC5)	0.600	0.219
n-Pentane (nC5)	0.391	0.141
Hexane Plus (C6+)	0.598	0.260
	100.000	4.727

BTU/CU.FT. - DRY	1220	MOLECULAR WT. 20.7266
AT 14.650 DRY	1216	
AT 14.650 WET	1195	
AT 14.73 DRY	1222	
AT 14.73 WET	1201	

SPECIFIC GRAVITY -	
CALCULATED	0.714
MEASURED	