



Laboratory Services

1331 Tasker Drive
Hobbs, New Mexico 88240

Telephone: (505) 397-3713

FOR: Bennett & Cathey
Attention: Mr. Monty Randolph
P. O. Box 1784
Hobbs, New Mexico 88240

SAMPLE White City
IDENTIFICATION: Federal Com #1
COMPANY: Murchison
LEASE:
PLANT:

SAMPLE DATA: DATE SAMPLED: 06/26/90 2:20PM GAS (XX) LIQUID ()
ANALYSIS DATE: 06-26-90 SAMPLED BY: Robert
PRESSURE - PSIG 640.0 ANALYSIS BY: Rolland Perry
SAMPLE TEMP. °F
ATMOS. TEMP. °F 104

REMARKS:

COMPONENT ANALYSIS

COMPONENT	MOL PERCENT	GPM
Hydrogen Sulfide (H2S)	0.00	
Nitrogen (N2)	0.67	
Carbon Dioxide (CO2)	0.56	
Methane (C1)	94.65	
Ethane (C2)	3.06	0.813
Propane (C3)	0.51	0.140
I-Butane (IC4)	0.12	0.038
N-Butane (NC4)	0.11	0.034
I-Pentane (IC5)	0.06	0.020
N-Pentane (NC5)	0.03	0.011
Hexane (C6)	0.23	0.101
Heptanes Plus (C7+)	0.00	0.000
	100.00	1.157
BTU/CU.FT. - DRY	1045	MOLECULAR WT 17.1571
AT 14.650 DRY	1042	
AT 14.650 WET	1023	26# GASOLINE - 0.143
AT 15.025 DRY	1068	
AT 15.025 WET	1050	
SPECIFIC GRAVITY -		
CALCULATED	0.593	
MEASURED	0.000	