



Laboratory Services

1331 Tasker Drive
Hobbs, New Mexico 88240

Telephone: (505) 397-3713

FOR: Bennett & Cathey
Attn. Monty Randolph
P.O. Box 787
Hobbs, New Mexico 88240

SAMPLE
IDENTIFICATION: Puffer St No. 1
COMPANY: BHP
LEASE:
PLANT:

SAMPLE DATA: DATE SAMPLED: 2/26/91 2:38PM GAS (XX) LIQUID ()
ANALYSIS DATE: 02-27-91 SAMPLED BY: Bennett & Cathey
PRESSURE - PSIG 520.00 ANALYSIS BY: Rolland Perry
SAMPLE TEMP. °F 51.00
ATMOS. TEMP. °F

REMARKS:

COMPONENT ANALYSIS

COMPONENT	MOL PERCENT	GPM
Oxygen (O2)		
Hydrogen Sulfide (H2S)		
Nitrogen (N2)	4.37	
Carbon Dioxide (CO2)	1.70	
Methane (C1)	85.11	
Ethane (C2)	5.46	1.458
Propane (C3)	1.86	0.512
I-Butane (IC4)	0.28	0.091
N-Butane (NC4)	0.54	0.169
I-Pentane (IC5)	0.17	0.062
N-Pentane (NC5)	0.17	0.061
Hexane (C6)	0.34	0.139
Heptanes Plus (C7+)	0.00	0.000
	100.00	2.492
BTU/CU.FT. - DRY	1059	MOLECULAR WT 19.0964
AT 14.650 DRY	1056	
AT 14.650 WET	1038	26# GASOLINE - 0.318
AT 15.025 DRY	1083	
AT 15.025 WET	1064	
SPECIFIC GRAVITY -		
CALCULATED	0.660	
MEASURED	0.000	