

Laboratory Services

1031 Tesker Drive
Hobbs, New Mexico 88240

Telephone: (505) 597-3713

Client: Bennett & Gathley
Attention: Mr. Monty Randolph
P. O. Box 1724
Hobbs, New Mexico 88240

STATION: Hobbs Federal
SAMPLE: Gas Conn #1
IDENTIFICATION: Amoco Production Co.
COMPANY:
LEAD:
PLATE:

ANALYSIS DATE: 07/14/90 10:15 AM (S) 100
ANALYSIS DATE: 07-14-90
PRESSURE - PSIG 75.00
SURF. TEMP. °F 55.00
AIR TEMP. °F 75.00
ANALYST: Mike Atkins
LABORATORY: Roland Perry

REMARKS:

COMPONENT ANALYSIS

COMPONENT	MOL PERCENT	GPM	
OXYGEN (O2)			
Hydrogen Sulfide (H2S)	0.00		
Nitrogen (N2)	2.52		
Carbon Dioxide (CO2)	0.16		
Methane (C1)	76.80		
Ethane (C2)	11.57	3.039	
Propane (C3)	5.37	1.672	
i-Butane (iC4)	0.78	0.254	
n-Butane (nC4)	1.54	0.483	
i-Pentane (iC5)	0.41	0.127	
n-Pentane (nC5)	0.34	0.122	
Hexane (C6)	0.51	0.212	
Heptanes Plus (C7+)	0.00	0.030	
	100.00	5.279	
BTU/CU.FT. - DRY	1245		
AT 14.000 DRY	1241		
AT 14.000 WET	1230		
AT 15.000 DRY	1272		
AT 15.000 WET	1251		
SPECIFIC GRAVITY -			
CALCULATED	0.734		
MEASURED	0.000		
		MOLECULAR WT	21.2650
		230 GASOLINE -	0.610