

Wildcat Measurement Service
P.O. Box 1836
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Office #505-746-3481
"Quality and Service is our First Concern"

PDS 06/25/00

Run No. 221127-07
Date Run 11/27/2002
Date Sampled 11/21/2002

Analysis for: CKG ENERGY
Well Name: ANA KATHERYN #1

GPANGL.L61

Field:
Sta. Number:
Purpose: SPOT
Sampling Temp: DEG F
Volume/day:
Pressure on Cylinder: 250 PSIG

Producer: CKG ENERGY
County: QUAY State: NM
Sampled By: CKG ENERGY
Atmos Temp: DEG F
Formation:
Line Pressure: PSIA

GAS COMPONENT ANALYSIS

Pressure Base: 14.7300

	Mol %	GPM
Carbon Dioxide CO2	2.6399	
Nitrogen N2	56.3010	
Methane C1	37.8098	
Ethane C2	1.3242	0.3539
Propane C3	0.7586	0.2089
Iso-Butane IC4	0.3018	0.0987
Nor-Butane NC4	0.3178	0.1002
Iso-Pentane IC5	0.2075	0.0759
Nor-Pentane NC5	0.1020	0.0369
Hexanes Plus C6+	0.2374	0.1036
TOTAL	100.0000	0.9782

Real BTU Dry: 470.24
Real BTU Wet: 462.05
Real Calc. Specific Gravity: 0.8477
Field Specific Gravity: 0.0000

Standard Pressure: 14.6960
BTU Dry: 469.15
BTU Wet: 460.99

Z Factor: 0.9990
N Value: 1.3539
Avg Mol Weight: 24.5368
Avg CuPt/Gal: 76.3166
26 Lb Product: 0.3255
Methane+ GPM: 7.3868
Ethane+ GPM: 0.9782
Propane+ GPM: 0.6242
Butane+ GPM: 0.4153
Pentane+ GPM: 0.2164

REMARKS:
1ST ZONE

Approved by: DON NORMAN

Wed Nov 27 11:49:41 2002

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