

Wildcat Measurement Service
PO Box 1836
Artesia, New Mexico 88211-1836
Office #505-746-3481
"Quality and Service is our First Concern"

DOS 2.11

Run No. 990104-02
Date Run 04/01/99
Date Sampled 04/01/99

Analysis for: ELK OIL COMPANY

GPANGL L60

Well Name: JAN STATE #3

Field:

Sta. Number:

Purpose: SPOT

Sampling Temp: 83 DEG F

Volume/day:

Pressure on Cylinder: 132 PSIG

Producer: ELK OIL COMPANY

County: CHAVES State: NM

Sampled By: KELTIC SERVICES

Atmos Temp: DEG F

Formation:

Line Pressure: 145.2 PSIA

GAS COMPONENT ANALYSIS

Pressure Base: 14.730

		Mol %	GPM
Carbon Dioxide	CO2	0.201	
Nitrogen	N2	3.032	
Methane	C1	91.598	15.525
Ethane	C2	3.364	0.900
Propane	C3	0.891	0.246
Iso-Butane	IC4	0.140	0.046
Nor-Butane	NC4	0.292	0.092
Iso-Pentane	IC5	0.087	0.032
Nor-Pentane	NC5	0.103	0.037
Hexanes Plus	C6+	0.292	0.126
TOTAL		100.000	17.003

Real BTU Dry: 1046
Real BTU Wet: 1028
Real Calc. Specific Gravity: 0.612
Field Specific Gravity: 0.000

Standard Pressure: 14.696
BTU Dry: 1044
BTU Wet: 1025

Z Factor: 0.9978
N Value: 1.3025
Avg Mol Weight: 17.6935
Avg CuFt/Gal: 58.7613
26 Lb Product: 0.3095
Methane+ GPM: 17.003
Ethane+ GPM: 1.478
Propane+ GPM: 0.578
Butane+ GPM: 0.333
Pentane+ GPM: 0.195

REMARKS:

Approved by: KARL HAENY

Thu Apr 01 19:14:13 1999