

Jan 08 04 08:57a
Jan 07 04 05:49p

M A SIRGO
WILDCAT MEAS & KELTIC SER

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30-015-22698

Wildcat Measurement Service
P.O. Box 1836
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TollFree 888-421-9453
Office 4505-746-3481
"Quality and Service is our First Concern"

PDS 06/25/00

Run No. 240107-01
Date Run 01/07/2004
Date Sampled 01/05/2004

Analysis for: CBS OPERATING CORPORATION

GPANGL 160

Well Name: NEW MEXICO "AA"

Producer: CBS OPERATING CORPORATION

Field:

County: RDDY

State: NM

Sta. Number:

Purpose: SPOT

Sampled By: CBS OPERATING

Sampling Temp: DEG F

Atmos Temp: DEG F

Volume/day:

Formation:

Pressure on Cylinder: PSIG

Line Pressure: PSIA

GAS COMPONENT ANALYSIS

Pressure Base: 14.7300

		Mol %	GPM
Carbon Dioxide	CO2	0.1877	
Nitrogen	N2	91.7136	
Methane	C1	5.8862	
Ethane	C2	1.2752	0.3408
Propane	C3	0.5447	0.1500
Iso-Butane	IC4	0.0574	0.0188
Nor-Butane	NC4	0.1239	0.0391
Iso-Pentane	IC5	0.0200	0.0073
Nor-Pentane	NC5	0.0146	0.0053
Hexanes Plus	C6+	0.1747	0.0762
TOTAL		100.0000	0.6375

Real BTU Dry: 112.26
Real BTU Wet: 110.39
Real Calc. Specific Gravity: 0.9542
Field Specific Gravity: 0.8000

Standard Pressure: 14.6960
BTU Dry: 112.00
BTU Wet: 110.05

Z Factor: 0.9996
N Value: 1.3890
Avg Mol Weight: 27.6361
Avg CuPt/Gal: 88.0116
26 Lb Product: 0.1475
Methane+ GPM: 1.6355
Ethane+ GPM: 0.6375
Propane+ GPM: 0.2966
Butane+ GPM: 0.1467
Pentane+ GPM: 0.0888

REMARKS:

Approved by: DON NORMAN

Wed Jan 07 15:53:26 2004