

Wildcat Measurement Service

PO Box 8034
Roswell, New Mexico 88202
Office #505-623-5790

"Quality and Service is our first concern"

DOS 2.0

Run No. 950311-06
Date Run 11/03/95
Date Sampled 11/02/95

Analysis for WILLOW CREEK RESOURCES

Field:

Well Name: MAUDE RICKMAN #1

Sta. Number:

Purpose: FOUR POINT TEST

Sampling Temp: DEG F

Volume/day:

Pressure on Cylinder: 450 PSIG

GPANGL.L60

Producer: WILLOW CREEK RESOURCES

County: EDDY

State: NM

Sampled By: KELTIC SERVICES

Atmos Temp: DEG F

Formation:

Line Pressure: 463.2 PSIA

GAS COMPONENT ANALYSIS

		Mol %	GPM
Carbon Dioxide	CO2	2.537	
Nitrogen	N2	0.755	
Methane	C1	81.620	13.834
Ethane	C2	9.303	2.488
Propane	C3	3.281	0.904
Iso-Butane	IC4	0.586	0.192
Nor-Butane	NC4	0.955	0.301
Iso-Pentane	IC5	0.300	0.110
Nor-Pentane	NC5	0.262	0.095
Hexanes Plus	C6+	0.401	0.172
TOTAL		100.000	18.096

Pressure Base: 14.730

Real BTU Dry: 1167

Real BTU Wet: 1147

Real Calc. Specific Gravity: 0.704

Field Specific Gravity: 0.000

Standard Pressure: 14.696

BTU Dry: 1165

BTU Wet: 1144

Z Factor: 0.9969

N Value: 1.2856

Avg Mol Weight: 20.3358

Avg CuFt/Gal: 55.7303

26 Lb Product: 0.5700

Methane+ GPM: 18.096

Ethane+ GPM: 4.262

Propane+ GPM: 1.774

Butane+ GPM: 0.870

Pentane+ GPM: 0.377

REMARKS:

Fri Nov 03 13:16:37 1995

Approved by: DON NORMAN