

P.O. Box 90
Maljamar, New Mexico 88264

150 MCFD

CONOCO, INC.

CHROMATOGRAPH GAS ANALYSIS REPORT

Company Name: Robert Enfield

Date Sampled: 12-10-92

Lease Name: Hudson 31 Fed #1

Date Run: 12-11-92

Station Number: maleval

Pressure: 30

Reference Number: 381

Temperature: 60

COMPONENT	MOLE %	GPM
NITROGEN	39.990	.000
CO2	.044	.000
METHANE	41.438	.000
ETHANE	6.181	1.644
PROPANE	6.295	1.725
ISO-BUTANE	1.074	.349
NOR-BUTANE	2.320	.728
ISO-PENTANE	.801	.291
NOR-PENTANE	.688	.248
HEXANES +	1.169	.506
TOTAL	100.000	5.491

Gross DRY BTU/CU.FT (IDEAL)..... 914

Gross WET BTU/CU.FT (Ideal)..... 898

Specific Gravity By Calculation... .917

Specific Gravity By Gravitometer..

26# Gasoline (GPM)..... 1.77

C5+ (GPM)..... 1.05

C3+ (GPM)..... 3.847

ANALYSIS CALCULATED AT 14.650 PSIA & 60 DEGREES F.