

NEW-TEX LAB
P.O. Box 1161
Hobbs, New Mexico 88240

ANALYSIS CERTIFICATE

CLIENT: DUKE SERVICES INC., ANALYSIS NUMBER: 9809
ADDRESS: 2400 N GRIMES SUITE H #273 DATE OF RUN: 09 16 86
CITY, STATE: HOBBS, NM 88240 DATE SECURED: 09 15 86

SAMPLE IDENT: EXXON CO USA - J A TOMANIO FED COM #1
SAMPLING PRESS: 345 PSIG SAMPLING TEMP: 77 DEG F

GAS VOLUME - 2.088 MCF/DAY

***** GAS ANALYSIS *****

	MOLE PERCENT	GAL/ MCF
NITROGEN	0.211	
CARBON DIOXIDE	2.255	
METHANE	94.715	
ETHANE	2.180	0.581
PROPANE	0.443	0.122
ISO-BUTANE	0.062	0.020
NORMAL BUTANE	0.074	0.023
ISO-PENTANE	0.035	0.013
NORMAL PENTANE	0.025	0.009
TOTAL	100.000	0.768

PROPANE GPM:	0.12	BUTANES GPM:	0.04
ETHANE GPM:	0.58	PENTANES PLUS GPM:	0.02

SPECIFIC GRAV (CALC): 0.5946
MOLE WEIGHT: 17.22

HHV-BTU/CU FT	PRESSURE (PSIA)	WET	DRY
	14.696	995	1013
	14.650	992	1010
	14.730	998	1015
	14.735	998	1016

ORIGINAL SIGNED BY
DEANE SIMPSON

ANALYZED BY:
DEANE SIMPSON

APPROVED BY: