

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

ANALYSIS CERTIFICATE

CLIENT: JARREL SERVICES, INC., ANALYSIS NUMBER: 1335
ADDRESS: BOX 1654 DATE OF RUN: 03 23 87
CITY, STATE: HOBBS, NM 88240 DATE SECURED: 03 23 87

SAMPLE IDENT: SAMEDAN - HUGHES FEDERAL #3
SAMPLING PRESS: 40 PSIG SAMPLING TEMP: 60 DEG F

STATIC PRESSURE 40#
DIFFERENTIAL 26"
MCF/DAY 241

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

	MOLE PERCENT	GAL/ MCF
NITROGEN	11.070	
CARBON DIOXIDE	7.442	
METHANE	69.014	
ETHANE	7.908	2.109
PROPANE	2.979	0.818
ISO-BUTANE	0.294	0.096
NORMAL BUTANE	3.789	0.248
ISO-PENTANE	0.170	0.063
NORMAL PENTANE	0.199	0.072
HEXANES	0.135	0.055
TOTAL	100.000	3.461

PROPANE GPM: 0.82 BUTANES GPM: 0.34
ETHANE GPM: 2.11 PENTANES PLUS GPM: 0.19

SPECIFIC GRAV (CALC): 0.7650
MOLE WEIGHT: 22.16

HHV-BTU/CU FT	PRESSURE (PSIA)	WET	DRY
14.696		952	969
14.650		949	966
14.730		954	971
14.735		954	971

ORIGINAL SIGNED BY
DEANE SIMPSON

ANALYZED BY:
DEANE SIMPSON

APPROVED BY:

RECEIVED
MAR 26 1987
FBI - NEW YORK
FBI - NEW YORK