

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

ANALYSIS CERTIFICATE

CLIENT: JOHN WEST ENGINEERING ANALYSIS NUMBER: 1695
ADDRESS: 412 N DAL PASO DATE OF RUN: 09 01 87
CITY, STATE: HOBBS, NM 88240 DATE SECURED: 09 01 87

SAMPLE IDENT: AM000 PROD. - SOUTH MATTEIX #5
SAMPLING PRESS: SAMPLING TEMP:

S22 T24S R 37E

ILLEGIBLE

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

	MOLE PERCENT	GAL/ MCF
NITROGEN	3.784	
CARBON DIOXIDE	0.530	
METHANE	79.263	
ETHANE	9.621	2.566
PROPANE	4.597	1.262
ISO-BUTANE	0.327	0.107
NORMAL BUTANE	1.151	0.362
ISO-PENTANE	2.184	0.268
NORMAL PENTANE	0.278	0.100
HEXANES	0.465	0.191
TOTAL	100.000	4.656

PROPANE GPM: 1.26 BUTANES GPM: 0.47
ETHANE GPM: 2.57 PENTANES PLUS GPM: 0.36

SPECIFIC GRAV (CALC): 0.7080
MOLE WEIGHT: 20.50

HHV-BTU/CU FT	PRESSURE (PSIA)	WET	DRY
14.696	1153		1174
14.650	1150		1170
14.730	1156		1177
14.735	1156		1177

ORIGINAL SIGNED BY
DEANE SIMPSON

ANALYZED BY:
DEANE SIMPSON

APPROVED BY: