

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

ANALYSIS CERTIFICATE

CLIENT: BENNETT & CATHEY INC
ADDRESS: BOX 787
CITY, STATE: ARTESIA NM 88210

ANALYSIS NUMBER: 5766
DATE OF RUN: 1 23 85
DATE SECURED:

SAMPLE IDENT: SANTA FE ENERGY - HENERY #1
SAMPLING PRESS: 600 PSIG SAMPLING TEMP: 30 DEG F

REMARKS: EDDY COUNTY NEW MEXICO
REMARKS: 8748 MCF/D

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

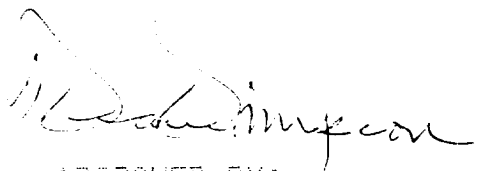
	MOLE PERCENT	GAL/ MCF
NITROGEN	0.677	
CARBON DIOXIDE	0.573	
METHANE	89.624	
ETHANE	6.087	1.623
PROPANE	1.718	0.472
ISO-BUTANE	0.312	0.102
NORMAL BUTANE	0.429	0.135
ISO-PENTANE	0.157	0.058
NORMAL PENTANE	0.163	0.059
HEXANES	0.260	0.107
TOTAL	100.000	2.556

PROPANE GPM:	0.47	BUTANES GPM:	0.24
ETHANE GPM:	1.62	PENTANES PLUS GPM:	0.22

SPECIFIC GRAV (CALC): 0.6320
MOLE WEIGHT: 18.30

HHV-BTU/CU FT	PRESSURE (PSIA)	WET	DRY
14.696		1086	1106
14.650		1083	1102
14.730		1089	1108
14.735		1089	1109

ANALYZED BY:
DEANE SIMPSON


APPROVED BY: