

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

ANALYSIS CERTIFICATE

CLIENT: BENNETT & CATHEY INC., ANALYSIS NUMBER: 1374
ADDRESS: BOX 787 DATE OF RUN: 04 16 87
CITY, STATE: ARTESIA, NM 88210 DATE SECURED: 04 15 87

SAMPLE IDENT: SUN OIL CO - NM FED COMM #1
SAMPLING PRESS: 600 PSIG SAMPLING TEMP: 80 DEG F

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

	MOLE PERCENT	GAL/ MCF
NITROGEN	1.504	
CARBON DIOXIDE	0.477	
METHANE	77.476	
ETHANE	12.522	3.340
PROPANE	5.554	1.525
ISO-BUTANE	0.669	0.218
NORMAL BUTANE	1.116	0.351
ISO-PENTANE	0.237	0.087
NORMAL PENTANE	0.203	0.073
HEXANES	0.242	0.099
TOTAL	100.000	5.693

PROPANE GPM: 1.52 BUTANES GPM: 0.57
ETHANE GPM: 3.34 PENTANES PLUS GPM: 0.26

SPECIFIC GRAV (CALC): 0.7198
MOLE WEIGHT: 20.85

HHV-BTU/CU FT	PRESSURE (PSIA)	WET	DRY
14.696		1210	1231
14.650		1206	1228
14.730		1213	1234
14.735		1213	1235



ANALYZED BY:
DEANE SIMPSON

APPROVED BY: