

**NEW-TEX
LAB**

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P. O. BOX 1161

611 W. SNYDER

HOBBS, NEW MEXICO 88240

ANALYSIS CERTIFICATE

CLIENT: JOHN WEST ENGINEERING
ADDRESS: 412 N DAL PASO
CITY, STATE: HOBBS NM 88240

ANALYSIS NUMBER: 1323
DATE OF RUN: 09/7/83
DATE SECURED: 09/06/83

SAMPLE IDENT: PHILLIPS OIL CO - GAO STATE #1
SAMPLING PRESS: SAMPLING TEMP:

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

	MOLE PERCENT	GAL/ MCF
NITROGEN	2.570	
CARBON DIOXIDE	1.382	
METHANE	82.650	
ETHANE	7.404	1.975
PROPANE	3.758	0.922
ISO-BUTANE	0.572	0.127
NORMAL BUTANE	0.908	0.256
ISO-PENTANE	0.294	0.127
NORMAL PENTANE	4.220	0.932
HEXANES	2.144	0.755
HEPTANES PLUS	0.197	0.081
TOTAL	100.000	11.177

PROPANE GPM:	0.92	BUTANES GPM:	0.47
ETHANE GPM:	1.98	PENTANES PLUS GPM:	0.34

SPECIFIC GRAV (CALC): 0.6876
MOLE WEIGHT: 19.93

BOULET / 01 27 PRESSURE (PSIA) 100

BAR