



PHONE 505/393-3561

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: 4202
DATE OF RUN: 8 30 84
DATE SECURED: 8 29 84

SAMPLE IDENT: HAMON OIL CO - STATE "L" - 4325 #1
SAMPLING PRESS: SAMPLING TEMP:

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

	MOLE PERCENT	GAL/ MCF
NITROGEN	0.653	
CARBON DIOXIDE	0.533	
METHANE	89.253	
ETHANE	6.818	1.818
PROPANE	1.689	0.464
ISO-BUTANE	0.292	0.095
NORMAL BUTANE	0.370	0.116
ISO-PENTANE	0.095	0.035
NORMAL PENTANE	0.068	0.025
HEXANES	0.129	0.053
TOTAL	100.000	2.606

PROPANE GPM: 0.46 BUTANES GPM: 0.21
ETHANE GPM: 1.92 PENTANES PLUS GPM: 0.11

SPECIFIC GRAV (CALC): 0.6273
MOLE WEIGHT: 18.16

HHV-BTU/CU FT	PRESSURE (PSIA)	WET	DRY
14.696	1081	1100	
14.650	1077	1097	
14.730	1083	1103	
14.735	1084	1103	

DEANE SIMPSON