

**NEW-TEX
LAB**

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611 W. SNYDER

HOBBS, NEW MEXICO 88240

ANALYSIS CERTIFICATE

CLIENT: JOHN WEST ENGINEERING
ADDRESS: 412 N. DAL PASO
CITY, STATE: HOBBS NEW MEXICO

ANALYSIS NUMBER:
DATE OF RUN:
DATE SECURED:

858
06/21/83
06/20/83

SAMPLE IDENT: AMOCO PROD. CO - O'BRIAN RANCH #1
SAMPLING PRESS: SAMPLING TEMP:

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

	MOLE PERCENT	GAL/ MCF
NITROGEN	1.408	
CARBON DIOXIDE	1.591	
METHANE	81.403	
ETHANE	9.248	2.466
PROPANE	3.727	1.023
ISO-BUTANE	0.571	0.186
NORMAL BUTANE	0.975	0.307
ISO-PENTANE	0.316	0.115
NORMAL PENTANE	0.259	0.094
HEXANES	0.154	0.063
HEPTANES PLUS	0.348	0.160
TOTAL	100.000	4.414

PROPANE GPM:	1.02	BUTANES GPM:	0.49
ETHANE GPM:	2.47	PENTANES PLUS GPM:	0.43

SPECIFIC GRAV (CALC): 0.7023
MOLE WEIGHT: 20.37

HHV-BTU/CU FT	PRESSURE (PSIA)	WET	DRY
	14.696	1159	1180
	14.650	1156	1176
	14.730	1162	1183
	14.735	1162	1183

RH HAMILTON

