

NEW-TEX LAB

PHONE 505/393-3561

P. O. BOX 1161

611 W. SNYDER

HOBBS, NEW MEXICO 88240

ANALYSIS CERTIFICATE

CLIENT: DAVIS SERVICES INC
ADDRESS: BOX 2033
CITY: STATE: HOBBS NM 88240

ANALYSIS NUMBER: 80
DATE OF RUN: 09/09/97
DATE RECEIVED: 09/09/97

SAMPLE IDENT:
SAMPLING PRESS:

Perry R. Bass - JAMES RANCH 13
SAMPLING TEMP:

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

	MOLE PERCENT	GAL/MCF
NITROGEN	0.000	
CARBON DIOXIDE	0.000	
METHANE	92.712	
ETHANE	0.140	1.373
PROPANE	0.044	0.369
ISO-BUTANE	0.257	0.084
NORMAL BUTANE	0.029	0.103
ISO-PENTANE	0.127	0.246
NORMAL PENTANE	0.183	0.037
HEXANES	0.119	0.049
HEPTANES PLUS	0.177	0.081
TOTAL	100.000	2.142

PROPANE GRAM: 0.37 BUTANES GRAM: 0.19
ETHANE GRAM: 1.17 HEPTANES PLUS GRAM: 0.21

SPECIFIC GRAVITY CALC: 0.410
MOLE WEIGHT: 44.0

HHV-BTU/CU FT	PRESSURE (PSIA)	WATER	DRY
14.676	1260	1285	
14.650	1250	1280	
14.730	1270	1288	
14.735	1270	1288	

ANALYZED BY: R. HAMILTON

APPROVED BY: *Deane Simpson*