

**NEW-TEX
LAB**

PHONE 505/393-3551

P. O. BOX 1161

811 W. SNYDER

HOBBS, NEW MEXICO 88240

ANALYSIS CERTIFICATE

CLIENT: BENNETT & CATHEY
ADDRESS: BOX 787
CITY/ STATE: ARTESIA NM 88210

ANALYSIS NUMBER : 7602
DATE OF RUN : 06/10/82
DATE SECURED : 06/09/82

SAMPLE IDENT: T H McELVAIN JR - RATTLESNAKE STATE #1
SAMPLING PRESS: SAMPLING TEMP:

REMARKS: CAUGHT AT 6:00 PM
REMARKS: LOCATION: 67-T55-R25E

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

	MOLE PERCENT	GAL/ MCF
NITROGEN	12.118	
CARBON DIOXIDE	1.981	
METHANE	77.700	
ETHANE	4.081	1.088
PROPANE	1.980	0.544
ISO-BUTANE	0.362	0.118
NORMAL BUTANE	0.743	0.204
ISO-PENTANE	0.243	0.089
NORMAL PENTANE	0.280	0.101
HEXANES	0.209	0.086
HEPTANES PLUS	0.303	0.139
TOTAL	100.000	2.399

PROPANE GPM: 0.54 BUTANES GPM: 0.35
ETHANE GPM: 1.09 PENTANES PLUS GPM: 0.42

SPECIFIC GRAV (CALC): 0.7011
MOLE WEIGHT: 20.34

HPV-BTU/CU FT	PRESSURE (PSIA)	WET	DRY
	14.696	973	991
	14.652	970	988
	14.730	976	993
	14.735	976	993

ANALYZED BY: R H HAMILTON

APPROVED BY

