

**NEW-TEX
LAB**

PHONE 505/393-3561

P. O. BOX 1161

811 W. SNYDER

HOBBS, NEW MEXICO 88240

RECEIVED

2 1985

ANALYSIS CERTIFICATE

Midland

CLIENT: BENNETT & CATHEY INC.,
ADDRESS: BOX 787
CITY, STATE: ARTESIA, NM 88210

ANALYSIS NUMBER: 7812
DATE OF RUN: 8 13 85
DATE SECURED: 8 13 85

SAMPLE IDENT: POGO PRODUCTION - CAL-MON #2
SAMPLING PRESS: 400 PSIG
SAMPLING TEMP:

REMARKS: ATOKA GAS - 5200 MCF/D

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

	MOLE PERCENT	GAL/ MCF
NITROGEN	0.368	
CARBON DIOXIDE	0.488	
METHANE	97.711	
ETHANE	1.279	0.341
PROPANE	0.144	0.040
ISO-BUTANE	0.003	0.001
NORMAL BUTANE	0.007	0.002

TOTAL 100.000 0.384

PROPANE GPM: 0.04 BUTANES GPM: 0.00
ETHANE GPM: 0.34 PENTANES PLUS GPM: 0.00

SPECIFIC GRAV (CALC): 0.5680
MOLE WEIGHT: 16.45

HHV-BTU/CU FT	PRESSURE (PSIA)	WET	DRY
14.696		996	1013
14.650		993	1010
14.730		998	1016
14.735		998	1016

DEANE SIMPSON

