

NEW-TEX LAB

PHONE 505/393-3561

P. O. BOX 1161

611 W. SNYDER

HOBBS, NEW MEXICO 88240

ANALYSIS CERTIFICATE

CLIENT: BENNETT & CATHEY INC.,
ADDRESS: BOX 797
CITY, STATE: ARTESIA, NM 88210

ANALYSIS NUMBER: 7834
DATE OF RUN: 8 17 85
DATE SECURED: 8 17 85

SAMPLE IDENT: POGO PRODUCING - STATE "L" 922 WELL #2
SAMPLING PRESS: 440 PSIG SAMPLING TEMP: 78 DEG F

REMARKS: LEA COUNTY, NM 28-21-34
REMARKS: FLOWING 330 MCF/D

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

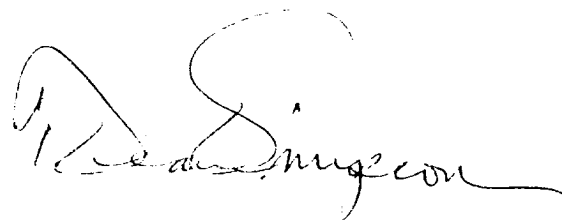
	MOLE PERCENT	GAL/ MCF
NITROGEN	0.824	
CARBON DIOXIDE	0.066	
METHANE	80.429	
ETHANE	12.419	3.312
PROPANE	4.455	1.223
ISO-BUTANE	0.439	0.143
NORMAL BUTANE	0.898	0.282
ISO-PENTANE	0.128	0.047
NORMAL PENTANE	0.172	0.062
HEXANES	0.170	0.070
TOTAL	100.000	5.139

PROPANE GPM:	1.22	BUTANES GPM:	0.43
ETHANE GPM:	3.31	PENTANES PLUS GPM:	0.18

SPECIFIC GRAV (CALC): 0.6908
MOLE WEIGHT: 20.01

HHV-BTU/CU FT	PRESSURE (PSIA)	WET	DRY
14.676		1187	1208
14.650		1183	1204
14.730		1190	1211
14.735		1190	1211

DEANE SIMPSON



RECEIVED

SEP - 3 1985

O.C.D.
HOBBS OFFICE