

**NEW-TEX
LAB**

PHONE 505/393-3581

P. O. BOX 1181

811 W. SNYDER

HOBBS, NEW MEXICO 88240

ANALYSIS CERTIFICATE

CLIENT: LLANO INC
ADDRESS: BOX 1320
CITY, STATE: HOBBS NM 88240

ANALYSIS NUMBER: 966
DATE OF RUN: 7 12 83
DATE SECURED: 7 11 83

SAMPLE IDENT: WESTBROOK-GRANDI #1-WC
SAMPLING PRESS: SAMPLING TEMP:

REMARKS: CAUGHT DURING 2ND POINT OF 4 POINT TEST
REMARKS: NO H2S

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

	MOLE PERCENT	GAL/ MCF
NITROGEN	0.881	
CARBON DIOXIDE	0.445	
METHANE	83.903	
ETHANE	9.401	2.507
PROPANE	3.296	0.905
ISOBUTANE	0.524	0.171
NORMAL BUTANE	0.960	0.302
ISOPENTANE	0.172	0.063
NORMAL PENTANE	0.159	0.057
HEXANES	0.096	0.039
HEPTANES PLUS	0.163	0.075
TOTAL	100.000	4.119

PROPANE GPM:	0.90	BUTANES GPM:	0.47
ETHANE GPM:	2.51	PENTANES PLUS GPM:	0.23

SPECIFIC GRAV (CALC): 0.6739
MOLE WEIGHT: 19.53

BTU/CU FT	PRESSURE (PSIA)	WET	DRY
	14.696	1152	1172
	14.650	1148	1168
	14.730	1154	1175
	14.735	1155	1175

R H HAMILTON

Dean Simpson