

NEW-TEX LAB

PHONE 505/393-3561

P. O. BOX 1161

611 W. SNYDER

HOBBS, NEW MEXICO 88240

ANALYSIS CERTIFICATE

CLIENT: JARREL WELL TESTING
ADDRESS: BOX 1457
CITY, STATE: HOBBS NM 88240

ANALYSIS NUMBER: 1623
DATE OF RUN: 10 17 83
DATE SECURED: 10 16 83

SAMPLE IDENT: PENNZOIL -- MESCALERO FED "29" #1
SAMPLING PRESS: 480 PSIG
SAMPLING TEMP: 80 DEG F

REMARKS: 445 MCF/DAY

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

	MOLE PERCENT	GAL/ MCF
NITROGEN	0.526	
CARBON DIOXIDE	0.656	
METHANE	82.280	
ETHANE	10.549	2.813
PROPANE	4.058	1.114
ISO-BUTANE	0.531	0.173
NORMAL BUTANE	0.857	0.269
ISO-PENTANE	0.207	0.076
NORMAL PENTANE	0.158	0.057
HEXANES	0.080	0.033
HEPTANES PLUS	0.098	0.045
TOTAL	100.000	4.580

PROPANE GPM:	1.11	BUTANES GPM:	0.44
ETHANE GPM:	2.81	PENTANES PLUS GPM:	0.21

SPECIFIC GRAV (CALC): 0.6846
MOLE WEIGHT: 19.84

HHV-BTU/CU FT	PRESSURE (PSIA)	WET	DRY
14.696		1168	1189
14.650		1165	1185
14.730		1171	1192
14.735		1171	1192

DEANE SIMPSON

