

NEW-TEX LAB

PHONE 505/393-3581

P. O. BOX 1181

611 W. SNYDER

HOBBS, NEW MEXICO 88240

ANALYSIS CERTIFICATE

CLIENT: FARREL WELL TESTING INC.
ADDRESS: BOX 1457
CITY, STATE: HOBBS NEW MEXICO 88240

ANALYSIS NUMBER: 147
DATE OF RUN: 03/10/83
DATE SECURED: 03/07/83

SAMPLE IDENT: EXXON - N.M. STATE CX #2
SAMPLING PRESS: SAMPLING TEMP:

REMARKS: 3 PM - 1020 MCFD
REMARKS: 12953' TO 12968'

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

	MOLE PERCENT	GAL/ MCF
NITROGEN	0.715	
CARBON DIOXIDE	0.694	
METHANE	82.166	
ETHANE	9.731	2.595
PROPANE	4.139	1.136
ISO-BUTANE	2.574	0.187
NORMAL BUTANE	1.035	0.332
ISO-PENTANE	2.194	2.127
NORMAL PENTANE	3.149	2.290
HEXANES	0.064	0.016
HEPTANES PLUS	0.322	0.147
TOTAL	100.000	4.612

ILLEGIBLE

PROPANE GPM: 1.14 BUTANES GPM: 2.32
ETHANE GPM: 2.60 PENTANES PLUS GPM: 0.37

SPECIFIC GRAV (CALC): 0.6948
MOLE WEIGHT: 12.15

HHV-BTU/CU-FT	PRESSURE (PSIA)	WET	DRY
14.696	1181	1002	
14.650	1177	1195	
14.730	1183	1205	
14.735	1184	1205	

DEANE SIMPSON

Deane Simpson