

NEW-TEX LAB

PHONE 505/393-3561

P. O. BOX 1161

611 W. SNYDER

HOBBS, NEW MEXICO 88240

ANALYSIS CERTIFICATE

CLIENT: JOHN WEST ENGINEERING ANALYSIS NUMBER: 2578
ADDRESS: 412 N DAL PASO DATE OF RUN: 2 17 84
CITY, STATE: HOBBS NM 88240 DATE SECURED: 2 16 84

SAMPLE IDENT: AMOCO PRODUCTION - NELLIS FEDERAL #2
SAMPLING PRESS: SAMPLING TEMP:

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

	MOLE PERCENT	GAL/ MCF
NITROGEN	2.437	
CARBON DIOXIDE	0.172	
METHANE	77.575	
ETHANE	13.339	0.338
PROPANE	4.804	1.319
ISO-BUTANE	0.523	0.171
NORMAL BUTANE	0.776	0.244
ISO-PENTANE	0.136	0.050
NORMAL PENTANE	0.108	0.039
HEXANES	0.130	0.053
HEPTANES PLUS	0.000	0.000
TOTAL	100.000	3.434

PROPANE GPM: 1.32 BUTANES GPM: 0.42
ETHANE GPM: 3.56 PENTANES PLUS GPM: 0.14

SPECIFIC GRAV (CALC): 0.7037
MOLE WEIGHT: 20.38

HHV-BTU/CU FT	PRESSURE (PSIA)	WET	DRY
14.696		1178	1179
14.650		1174	1175
14.730		1181	1202
14.735		1181	1202

DEANE SIMPSON

ORIGINAL SIGNED BY
DEANE SIMPSON

RECEIVED

MAR 5 1984

O.C.B.
HOBBS OFFICE