

MERV.

MAR - 19 - 96 FRI 10:23 TEXACO EMP AND PROD INC 8953600

TEXACO E & P INC.
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EUNICE, N.M.
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Post-It® brand fax transmittal memo 7671 1 of 2 pages

To <i>Cliff</i>	From <i>Nearby</i>
Co.	Co.
Dept.	Phone #
Fax #	Fax #

SAMPLE SERIAL NO. 943B
DATE SAMPLE SECURED: 03-27-96
DATE SAMPLE ANALYZED: 03-27-96

SAMPLE OF: COOPER JAL # 106
SAMPLE FROM: T. E. P. I.

ANALYSIS REQUESTED BY: P. IVES
ANALYSIS COMPLETED BY: R. WOODELL

COMPONENT	MOL %	GPM	WT. %
CARBON DIOXIDE	0.061		0.142
NITROGEN	2.110		3.125
METHANE	86.940		73.750
ETHANE	6.341	1.687	10.082
PROPANE	2.778	0.761	6.477
ISO-BUTANE	0.328	0.107	1.008
N-BUTANE	0.703	0.220	2.161
ISO-PENTANE	0.171	0.062	0.652
N-PENTANE	0.162	0.058	0.618
HEXANE HEAVIER	0.406	0.166	1.985
TOTAL	100.000	3.061	100.000

CALCULATED PHYSICAL PROPERTIES @ 14.65 psia & 60 F

sp gr. air = 1	0.651	BTU wet basis	1104.365
Cp	0.505	BTU dry basis	1123.921
mol. wt.	18.912	critical temp. R	371.079
acentric factor	0.024	critical press.	662.024
Cp/cv	1.262	26 # GPM	0.451

CC: C. R. ADKISON
L. A. BRZOWSKI
W. BROACH
R. A. DUNCAN
O. BRADLEY, JR.
LAB FILE

PBTD = 3265
5 1/2 Wg sat @ 3410
TD = 3587