

NEW-TEX LAB

PHONE 505/393-3561

P. O. BOX 1161

611 W. SNYDER

HOBBS, NEW MEXICO 88240

RECEIVED

NOV 8 1982

ANALYSIS CERTIFICATE

O. C. D.
ARTESIA OFFICE

CLIENT: JOHN WEEB ENGINEERING
ADDRESS: 412 N. DAL. BLVD
CITY, STATE: HOBBS NM 88240

ANALYSIS NUMBER: 8517
DATE OF RUN: 12 13 82
DATE SECURED: 10 22 82

SAMPLE IDENTITY: AMOCO PRODUCTION - STATE "NM" #1
SAMPLING PRESS: SAMPLING TEMP:

***** GAE ANALYSIS *****

	MOLE PERCENT	GAL/ 100
NITROGEN	2.431	
CARBON DIOXIDE	2.252	
ETHANE	28.296	
ETHANE	3.718	1.324
PROPANE	1.771	2.497
ISO-BUTANE	2.298	2.273
NORMAL BUTANE	2.862	2.179
ISO-PENTANE	2.113	2.355
NORMAL PENTANE	2.113	2.253
HEXANE	2.113	0.859
HEPTANES PLUS	2.417	0.192
TOTAL	100.000	2.647

PROPANE GRM: 2.49 BUTANES GRM: 2.27
ETHANE GRM: 1.31 PENTANES PLUS GRM: 0.36

SPECIFIC GRAV (CALC): 2.6440
MOLE WEIGHT: 18.69

HEV-BUTANE FT	PRESSURE (PSIA)	WET	DRY
14.675	1097	1.26	
14.632	1093	1.12	
14.589	1089	1.15	
14.718	1099	1.19	

ANALYZED BY: DEANE ELLISON

APPROVED BY

Deane Ellison