

# NEW-TEX LAB

PHONE 505/393-3561

P. O. BOX 1161

611 W. SNYDER

HOBBS, NEW MEXICO 88240

## ANALYSIS CERTIFICATE

TO: MCDONALD & COMPANY, INC.  
ADDRESS: BOX 787  
(CITY) STATE: ARTESIA NM 88212

ANALYSIS NUMBER : 7240  
DATE OF RUN : 04/26/82  
DATE SECURED : 04/24/82

SAMPLE IDENT: STEVENS OIL-MITCHELL #1  
SAMPLING PRESS: SAMPLING TEMP:

### \*\*\*\*\* GAS ANALYSIS \*\*\*\*\*

	MOLE PERCENT	GAL/ MCF
NITROGEN	6.418	
CARBON DIOXIDE	4.662	
METHANE	81.632	
ETHANE	4.273	1.087
PROPANE	1.657	0.455
ISO-BUTANE	0.298	0.097
NORMAL BUTANE	0.506	0.159
ISO-PENTANE	0.174	0.064
NORMAL PENTANE	0.194	0.070
HEXANES	0.166	0.068
HEPTANES PLUS	0.194	0.089
TOTAL	100.000	2.089

PROPANE GPM:	0.45	BUTANES GPM:	0.26
ETHANE GPM:	1.09	PENTANES PLUS GPM:	0.29

SPECIFIC GRAV (CALC): 0.6991  
MOLE WEIGHT: 19.98

W-M-E-T-L-C-E-F-T	PRESSURE (PSIA)	WET	DRY
14.596	981	998	
14.650	978	995	
14.730	983	1001	
14.735	983	1001	

ANALYZED BY: DEANE SIMPSON

APPROVED BY

*Deane Simpson*