

NEW-TEX LAB

PHONE 505/393-3561

P. O. BOX 1161

611 W. SNYDER

HOBBS, NEW MEXICO 88240

ANALYSIS CERTIFICATE

CLIENT: DOVERSTER GAS COMPANY
ADDRESS: BOX 87
CITY/STATE: HAZEN NM 88240

ANALYSIS NUMBER: 1766
DATE OF RUN: 12 5 83
DATE SECURED: 12 5 83

SAMPLE IDENT: DOVERSTER ENHANCED - DOVERSTER FEDERAL #1
SAMPLING METHOD: SAMPLING TEMP: 100°F
STATION NUMBER: 7611

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

	MOLE PERCENT	GAL / MCF
ETHANE	2.767	
PROPANE	3.040	
BUTANE	73.676	
PENTANE	12.077	0.081
HEXANE	3.243	0.032
HEPTANE	3.254	0.043
OCTANE	3.144	0.022
NONANE	3.163	0.045
DECANE	0.175	0.052
UNDECANE	3.742	0.117
DODECANE	3.838	0.204
TOTAL	100.000	4.791

RECEIVED BY
JAN 09 1984
O. C. D.
ARTESIA, OFFICE

ETHANE GRAM: 1.88 BUTANE GRAM: 0.29
PROPANE GRAM: 3.03 PENTANE + LUE GRAM: 0.12

HEXANE GRAM: 0.6897
HEPTANE GRAM: 19.98

WATER COLUMN FT	PRESSURE (PSIA)	NET	DRY
14.655	1123		1156
14.652	1132		1153
14.732	1139		1159
14.735	1139		1159

[Signature]