

NEW-TEX LAB

PHONE 505/393-3581

P. O. BOX 1181

611 W. SNYDER

HOBBS, NEW MEXICO 88240

ANALYSIS CERTIFICATE

CLIENT: EXXON CO USA
ADDRESS: 1700 W BROADWAY
CITY, STATE: ANDREWS, TX 79714

ANALYSIS NUMBER: 8437
DATE OF RUN: 12 10 85
DATE SECURED: 12 10 85

SAMPLE IDENT: CATCLAW DRAW #8
SAMPLING PRESS: SAMPLING TEMP:

REMARKS: 2372 GRAINS H₂S/100SCF
REMARKS: 37515 PPM, H₂S
REMARKS: 3.7515 MOL %

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

	MOLE PERCENT	GAL/ MCF
NITROGEN	2.162	
CARBON DIOXIDE	12.259	
METHANE	51.661	
ETHANE	14.892	3.972
PROPANE	9.853	2.705
ISO-BUTANE	1.562	0.510
NORMAL BUTANE	3.108	0.977
ISO-PENTANE	1.161	0.427
NORMAL PENTANE	0.946	0.342
HEXANES	2.396	0.983
TOTAL	100.000	9.916

PROPANE GPM:	2.71	BUTANES GPM:	1.49
ETHANE GPM:	3.97	PENTANES PLUS GPM:	1.75

SPECIFIC GRAV (CALC): 1.0179
MOLE WEIGHT: 29.48

HHV-BTU/CU FT	PRESSURE (PSIA)	WET	DRY
14.696		1363	1387
14.650		1359	1383
14.730		1366	1391
14.735		1367	1391

DEANE SIMPSON

