

NEW-TEX LAB
P.O. Box 1151
Hobbs, New Mexico 88240

ANALYSIS CERTIFICATE

CLIENT: JARREL WELL TESTING ANALYSIS NUMBER: 3376
ADDRESS: BOX 1457 DATE OF RUN: 4 22 84
CITY, STATE: HOBBS, NM 88240 DATE SECURED: 4 19 84

SAMPLE IDENT: GULF EXPL & PROD - EDDY F.V. ST COM #1
SAMPLING PRESS: 65 PSIG SAMPLING TEMP: 92 DEG F

REMARKS: SAMPLE PRESS 650 - VOL 468 MCF/D
REMARKS: ATOKA GAS - EDDY COUNTY, NM

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

	MOLE PERCENT	GAL/ CUF
NITROGEN	7.455	
CARBON DIOXIDE	1.291	
METHANE	83.347	
ETHANE	5.206	1.533
PROPANE	1.849	0.453
ISO-BUTANE	0.331	0.108
NORMAL BUTANE	0.372	0.116
ISO-PENTANE	0.153	0.056
NORMAL PENTANE	0.136	0.249
HEXANES	0.262	0.107
TOTAL	100.000	2.224

PROPANE GRM: 0.45 BUTANES GRM: 0.17
ETHANE GRM: 1.34 PENTANES PLUS GRM: 0.11

SPECIFIC GRAV (CALC): 1.6593
MOLE WEIGHT: 19.11

HRV-BTU/CU FT	PRESSURE (PSIA)	WET	DRY
14.696	1001	1015	
14.650	998	1015	
14.730	1004	1021	
14.735	1004	1022	

ANALYSED BY: LEANE SIMMONS

APPROVED BY:

