

MOBILE ANALYTICAL LABORATORIES, INC.

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 PHONE (915) 337-4744

3241

ANALYSIS REPORT

DATE: 10/09/00

Company..... RELIANCE ENERGY
 Lease/Plant.. WILLOW SPRING "13" ST. #1
 Field.....
 County/State. CHAVES/NEW MEXICO
 Operator..... RELIANCE ENERGY
 Cylinder No.. 796
 H2S (ppm).... 0.40

District.....
 Station.....
 Sample..... GAS
 Sample Pr/Temp 960 Psig
 Line Pr/Temp..
 Date Sampled.. 10/04/00
 Sampled By.... SR

FRACTIONAL ANALYSIS

COMPONENT	MOL %	GPM C2+	GPM C5+
NITROGEN.....	9.06	0.000	0.000
CARBON DIOXIDE	0.11	0.000	0.000
METHANE.....	83.32	0.000	0.000
ETHANE.....	3.97	1.055	0.000
PROPANE.....	1.70	0.466	0.000
ISO-BUTANE....	0.32	0.104	0.000
N-BUTANE.....	0.66	0.207	0.000
ISO-PENTANE...	0.21	0.076	0.076
N-PENTANE.....	0.24	0.086	0.086
HEXANES +.....	0.41	0.176	0.176
TOTALS	100.00	2.170	0.338

CALC. SP. GRAVITY 0.663

BTU/CU. FT. (14.65 PSIA, 60 DEG. F)

CALC. GROSS WET 1007
 CALC. GROSS DRY 1025

DISTRIBUTION :

NOTES :

CARLTON WHEELER

SPOT