



WOLF PETRO LAB

366-9701

2411 W 42ND ST P.O.BOX 9965
ODESSA, TX 79767

366-9812

REPORT NUMBER : WPL-86-656 REPORT DATE : 7/21/86
PREPARED FOR : BASS ENTERPRISES
SAMPLE TYPE : METER RUN GAS
LEASE OR PLANT : FOKER LAKE UNIT WELL # 67
FORMATION AND FIELD : MORROW
LOCATION : EDDY COUNTY, NM
SAMPLED BY/DATE : WELLTESTING WIRELINE ON 7/20/86
DATE RECEIVED : 7/21/86 DATE ANALYSED : 7/21/86
SAMPLING CONDITIONS : 285 #

BEPCO, MIDLAND OFFICE
RECEIVED

JUL 22 1986

JEP _____ LMC 7/23/86

SHR ² _____ BWB _____

WF

CHROMATOGRAPHIC ANALYSIS

CALCULATED
PHYSICAL PROPERTIES
(14.65 PSIA @ 60 DEG F)

COMPONENT	MOL %	GPM
HYDROGEN SULFIDE	0.00 ✓	
CARBON DIOXIDE	1.11	
NITROGEN	0.39	
METHANE	97.22	
ETHANE	1.10	0.293
PROPANE	0.11	0.030
ISO BUTANE	0.03	0.010
NORMAL BUTANE	0.04	0.013
ISO PENTANE	0.00	0.000
NORMAL PENTANE	0.00	0.000
HEXANES PLUS	0.00	0.000
TOTAL	100.00	0.346

GROSS HEATING VALUE
(BTU/CF)
DRY BASIS 1005
WET BASIS 988

SPECIFIC GRAVITY
(AIR=1.0) 0.5748

Z FACTOR 0.9979

LIQUIDS CONTENT GPM

PROPANE 0.030
BUTANES 0.023
TOTAL LPG 0.053
GASOLINE 0.000
LPG & GASOLINE 0.053
ETHANE 0.293
TOTAL LIQUIDS 0.346

SULFUR ANALYSIS GR/100 SCF PPM

HYDROGEN SULFIDE	0.00	0.0
MERCAPTANS	0.00	0.0
SULFIDES	0.00	0.0
RESIDUAL SULFUR	0.00	0.0
TOTAL SULFUR	0.00	0.0

12# RVP GASOLINE 0.000
26# RVP GASOLINE 0.000


DAVID W. HODGSON
LAB MGR, WOLF PETRO LAB

DISTRIBUTION

MIDLAND, FILE

YOUR ONE-STOP LAB FOR GAS, OIL & WATER ANALYSIS

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