

MANLEY GAS TESTING INC.
120 DOC ROAD - ODESSA, TEXAS-915- 7-3024

CHARGE..... 65 - 0 - 0
TEST NUMBER.. 64980

DATE SAMPLED..... 10-17-86
DATE RUN..... 10-21-86

A SAMPLE OF ANTELOPE RIDGE LEA COUNTY WELL #7
RECEIVED FROM S.W.E.P.I.
LOCATION MIDLAND TEXAS

SAMPLE CONDITIONS PRESSURE 390.0 PSIG TEMPERATURE..... 75.0 F

FRACTIONAL ANALYSIS
CALCULATED @14.650 PSIA AND 60F

	MOL%	GPM	SULPHUR DETERMINATION
HYDROGEN SULFIDE.	0.00		GRAINS/100SCF
NITROGEN.....	1.12		HYDROGEN SULFIDE.. 0.000
CARBON DIOXIDE...	0.10		MERCAPTANS..... 0.000
METHANE.....	83.34		SULFIDES..... 0.000
ETHANE.....	9.37	2.492	RESIDUAL SULPHUR.. 0.000
PROPANE.....	3.76	1.030	TOTAL..... 0.000
ISO-BUTANE.....	0.60	0.195	
NOR-BUTANE.....	0.96	0.301	LIQUEFIABLE HYDROCARBONS
ISO-PENTANE.....	0.25	0.091	GPM GPM
NOR-PENTANE.....	0.22	0.079	PROPANE..... 1.030
HEXANES.....	0.14	0.057	BUTANES..... 0.496
HEPTANES +	0.14	0.064	LPG..... 1.526
			GASOLINE..... 0.291
TOTAL.....	100.00	4.309	SUBTOTAL..... 1.817
			ETHANE..... 2.492
			TOTAL..... 4.309

REID VAPOR PRESSURE
26 LB..... 0.436
12 LB..... 0.294

MIXTURE SPECIFIC GRAVITY
CALCULATED FROM ANALYSIS..... 0.681
DETERMINED BY RANAREX..... 0.000

MIXTURE HEATING VALUE..... DRY..... 1182 WET..... 1162 BTU

DISTRIBUTION

C.S. ROBERTSON

RUN BY K. MARTINCIN

APPROVED 

RECEIVED
NOV 17 1986
98610
HONORARY OFFICE