

PHONE: 918/335-9222

BENHAM NATURAL GAS SERVICE
2317 FIELD, UNIT "J"

ODESSA, TX 79761

HYDROCARBON ANALYSIS

LABORATORY REPORT

DATE RECEIVED 12/02/98
DATE OF RUN 12/02/98

A SAMPLE OF GAS

STATION NUMBER 59934

GAS TO SID RICHARDSON

SECURED BY RAMOS

LINE PRESSURE 1060

FROM BURLINGTON

OPERATOR CODE

LEASE ELPASO FED. 14 #1

PLANT JAL

EFFECTIVE DATE 12/01/98 SECURED DATE 12/01/98

LINE TEMPERATURE 70°

CHROMATOGRAPH ANALYSIS @ 14.73 PSIG & 60 DEG. F

GAS VOL. OR MOL. %		GPM	GASOLINE CONTENT (G.P.M.)		
HYDROGEN SULFIDE			I-C6+	GASOLINE	0.335
HELIUM			100%	PROPANE	0.866
WATER VAPOR	1.74		EXCESS	BUTANES	0.505
CARBON MONOXIDE			TOTAL		1.706
OXYGEN			OTHER DATA		
NITROGEN	0.62		BTU/CU. FT. (WET) 1173 (DRY) 1194		
CARBON DIOXIDE			BTU (AS DELIVERED) 1170		
METHANE	82.94	2.440	SPECIFIC GRAVITY		
ETHANE	9.12	0.866	MEASURED		0.0000
PROPANE	3.14	0.209	IDEAL (CALC)		0.6738
ISO-BUTANE	0.64	0.296	REAL (CALC)		0.6767
N-BUTANE	0.94	0.113			
ISO-PENTANE	0.31	0.891			
N-PENTANE	0.25	0.131			
HEXANES	0.30				
HEPTANES					
OCTANES					
	100.00	4.145			

RUN BY: CHRIS WILSON CHECKED: RHONDA WILLIAMSON APPROVED: RHONDA WILLIAMSON

ADDITIONAL DATA AND REMARKS :
NEW CONNECT FIRST SAMPLE

COPIES TO :

2 - FILE / MODERN FILE