

NEW-TEX LAB

PHONE 505/393-3561

P. O. BOX 1161

611 W. SNYDER

HOBBS, NEW MEXICO 88240

ANALYSIS CERTIFICATE

CLIENT: BABER WELL SERVICING COMPANY ANALYSIS NUMBER: 8317
ADDRESS: P O BOX 1772 DATE OF RUN: 09/17/82
CITY, STATE: HOBBS NM 88240 DATE SECURED: 09/16/82

SAMPLE IDENT: CITILUS SERVICE COMPANY - YARBRO #1
SAMPLING PRESS: SAMPLING TEMP:

RECEIVED

SEP 27 1982

O. C. D.
ARTESIA, OFFICE

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

	MOLE PERCENT	GAL/ MCF
NITROGEN	1.046	
CARBON DIOXIDE	0.548	
METHANE	95.954	
ETHANE	2.018	0.538
PROPANE	0.317	0.087
ISO-BUTANE	0.045	0.015
NORMAL BUTANE	0.040	0.013
ISO-PENTANE	0.010	0.004
NORMAL PENTANE	0.005	0.002
HEXANES	0.006	0.002
HEPTANES PLUS	0.011	0.005
TOTAL	100.000	0.666

PROPANE GPM: 0.29 BUTANES GPM: 0.03
ETHANE GPM: 0.54 PENTANES PLUS GPM: 0.01

SPECIFIC GRAV (CALC): 2.5754
MOLE WEIGHT: 16.75

HHV-BTU/CU FT	PRESSURE (PSIA)	WET	DRY
14.696	999	1017	
14.650	796	1014	
14.730	1002	1019	
14.735	1002	1020	

ANALYZED BY: R. H. HAMILTON

APPROVED BY

[Signature]