

RUN NO...13143

AIR MONITORING
COMPLETE GAS SERVICE
CONSULTING CHEMISTS
POLLUTION CONTROL
WATER ANALYSIS

DATE SECURED: 4/28

A SAMPLE OF: NEW MEXICO STATE#1 MORROW WILDCAT
SECURED FROM: KNOX INDUSTRIES

AT:.....MIDLAND, TX..... SECURED BY:.....
SAMPLING CONDITIONS:..... PRESS:..... TEMP: TIME: DATE:

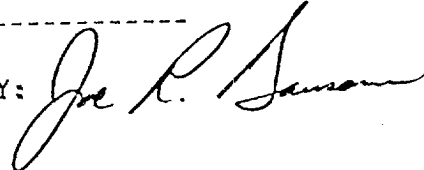
***** FRACTIONAL ANALYSIS *****
@ 14.696 & 60 DEG. F.

MOL. % WT. % LIQ.%

CARBON			CALC. SP. GR. 0.6675	PROPANE CALC	GPM 1.015
DIOXIDE	0.00		CALC. MOL. WT.	BUTANES CALC	GPM 0.409
NITROGEN	0.60		CALC. VAP PRES	PENTANES PLUS	GPM 0.203
			SP. GR. C +	ETHANE CALC	GPM 2.492
METHANE	84.57		GPM GAL/MOL C +	B.T.U./CU.FT	
ETHANE	9.34		2.492 CF/GAL C +	DRY BASIS	1177
PROPANE	3.70		1.015 LB/GAL C +	WET BASIS	1156
ISO-BUTANE	0.45		0.148 26.0 R.P.V.		
N-BUTANE	0.83		0.261 GASOLINE	26 # PRODUCT	0.298
ISO-PENTANE	0.19		0.071 EXCESS C4'S	12 # PRODUCT	0.200
N-PENTANE	0.16		0.059 EXCESS C3		
HEXANES	0.10		0.043 EXCESS C2	SULFUR ANALYSIS	
HEPTANES	0.06		0.030 14.0 R.V.P.	(GR./100CU.FT.)	
			GASOLINE	HYDROGEN SULFIDE	
TOTAL	100.00		4.119 EXCESS C4'S	MERCAPTANS	
			EXCESS C3	SULFIDES	
			EXCESS C2	RESIDUAL SULFUR	
			12.0 R.V.P.	MOISTURE CONTENT	
			GASOLINE	(#/MMCU.FT.)	
			EXCESS C4'S		
			EXCESS C3		
			EXCESS C2		

RUN BY: SHERROD

CHECKED BY: DAWSON

APPROVED BY: 

***** ADDITIONAL DATA AND REMARKS *****

COPIES TO: