

1000 15-18 (Nov. 1965)

504
 LABORATORY

Date Secured 9-16-76	Secured by Patterson	Department	
Date Run 9-16-76	Run by Simmons	Checked by	
Source Press.	Bomb Press.	Source Temp.	Atmos. Temp.

BTU @ 14.696	Actual	Calculated, Dry	SP. GR. @ 14.696 & 60° F	Actual	Calculated
		1030.91			.606
Hydrogen Sulphide as grs. H ₂ S/100 SCF		Mercaptan as grs. Sulfur/100 SCF		Total	Sweet
.05 gr		0.06 gr		0.11 gr	
VAPOR PRESS. @ 100° F	Actual, Reid	Calculated			

COMPONENT		MOLE %	GPM	LIQ. VOL. %
Helium	HE ₂			
Hydrogen Sulphide	H ₂ S			
Carbon Dioxide	CO ₂	1.22		
Nitrogen	N ₂	1.85		
Methane	C ₁	92.09		
Ethane	C ₂	3.67		
Propane	C ₃	0.77	.212	
Iso Butane	IC ₄	0.14	.046	
Normal Butane	C ₄	0.13	.041	
Iso Pentane	IC ₅	0.06	.022	
Normal Pentane	C ₅	0.04	.014	
Hexane	C ₆	0.02	.009	
Heptane	C ₇	0.01	.005	
		100.00	.349	

DISTRIBUTION

HH, JWC, TD, AJD, HW, JWB, DD, ES, JWC-M/O, RTW, RES. ENG. TEST
SEC., FILE

ENGLER	
IBP	% @ 96
5	% @ 140
10	% @ 275
20	End Point
30	Recovery
40	Residue
50	Loss
60	
70	
80	
90	

REMARKS

1680 FBL & 942 FWL
Sec. 32, TWP 21, RGE 27