



PROJECT NO. : 201704057 ANALYSIS NO. : 01  
 COMPANY NAME : CHARLES P. DUNNING LLC ACQTIME APRIL 13, 2017 14:06  
 ACCOUNT NO. : SAMPLE DATE :  
 PRODUCER : TO:  
 LEASE NO. : CYLINDER NO. : 1952  
 NAME/DESCRIP : JOLLY PLATTES #1

\*\*\*FIELD DATA\*\*\*

SAMPLED BY : SAMPLE TEMP. :  
 SAMPLE PRES. : 20 AMBIENT TEMP. :  
 COMMENTS : LOS H2S Tube pulled on (3) wells 9-6-17: Ikey #1, Jolly Platts #1 & #2.  
 All three wells were BDL of 0.25 ppm.

COMPONENTS	NORM. MOLE%	GPM @ 14.73	GPM @ 14.65
HELIUM	0.01	-	-
HYDROGEN	0.00	-	-
OXYGEN/ARGON	0.02	-	-
NITROGEN	2.27	-	-
CO2	2.09	-	-
METHANE	40.99	-	-
ETHANE	14.29	3.821	3.800
PROPANE	23.16	6.379	6.344
ISOBUTANE	3.40	1.112	1.106
N-BUTANE	8.61	2.714	2.699
ISOPENTANE	1.73	0.633	0.629
N-PENTANE	1.58	0.573	0.569
HEXANES+	1.85	0.803	0.798
TOTAL	100.00	16.035	15.945

BTU @ 60 DEG F	14.73	14.65
GROSS DRY REAL =	1891.3	1881.1
GROSS SATURATED REAL =	1858.4	1848.2

RELATIVE DENSITY (AIR=1 @14.696 PSIA 60F) : 1.1760  
 COMPRESSIBILITY FACTOR : 0.99022

NOTE: REFERENCE GPA 2261(ASTM D1945 & ASME-PTC), 2145, & 2172 CURRENT PUBLICATIONS