

Gas Sample Analysis

Company: Conoco Phillips
 Meter Number: A054023
 Meter Label: SJ 30-6 SWD#2
 Field Name: RIO ARRIBA

OIL CONS. DIV DIST. 3
 JUN 11 2014

30-039-24518

Analyst: story
 Cylinder Pressure: 15
 Line Pressure: 15

Sample Date: 06/04/2014 at 11:40:45
 Test Dates: 06/04/2014 - 06/04/2014
 Flowing Temp: 70°F

Gas Analysis by Chromatograph

NAME	MOLE%	BTU	SG	GPM
nitrogen	6.5773	0	0.0636	0
methane	71.1837	720.6187	0.3943	0
co2	.1223	0	0.0019	0
ethane	7.2235	128.13	0.075	1.9313
h2s	.0000	0	0	0
propane	5.4971	138.6325	0.0837	1.5141
ibutane	1.6693	54.4096	0.0335	0.5461
nbutane	3.0170	98.6513	0.0605	0.9509
ipentane	1.3721	55.0234	0.0342	0.5017
npentane	1.1894	47.7898	0.0296	0.431
hexanes	2.1483	102.4074	0.0639	0.8832
heptanes	.0000	0	0	0
octanes	.0000	0	0	0
nonanes	.0000	0	0	0
IDEAL TOTAL:	100	1345.6626	0.8402	6.7583

Gross BTU / Real Cu Ft @ 60°F				Gasoline Content	
Pressure:	14.73	14.65	15.025	Pressure:	14.73
Dry:	1351.7822	1344.4073	1378.9801	Propane GPM:	1.5141
Sat:	1329.7221	1322.3446	1356.9297	Butane GPM:	1.497
Act. BTU:	1351.7822	1344.4073	1378.9801	Gasoline GPM:	1.9419
SpecGrav:	0.8437	0.8437	0.8438	26# Gasoline GPM:	2.7564
Z:	0.9955	0.9955	0.9954	Total GPM:	6.7583

Sulfur Content		Dewpoints	
Mercaptans ppm:	N/A	H2O #/mmcf:	N/A
H2S ppm:	N/A	Hydrocarbon F:	N/A
		@ psig:	N/A

Comments: