



2030 Afton Place
Farmington, NM 87401
(505) 325-6622

Analysis No: BP130043
Cust No: 12305-10780

30-045-25883

Well/Lease Information

Customer Name: BP AMERICA/FARMINGTON
Well Name: SCHNEIDER GC C-1
County/State:
Location:
Field:
Formation: DAKOTA
Cust. Stn. No.: 95758

Source: INTERMEDIATE
Pressure: 190 PSIG
Sample Temp: DEG. F
Well Flowing: N/A
Date Sampled: 07/31/2013
Sampled By: R. LEDESMA
Foreman/Engr.: NATE DEAL

Remarks:

Analysis

Component::	Mole%:	**GPM:	*BTU:	*SP Gravity:
Nitrogen	0.197	0.0220	0.00	0.0019
CO2	0.316	0.0540	0.00	0.0048
Methane	87.897	14.9390	887.76	0.4869
Ethane	7.233	1.9390	128.00	0.0751
Propane	2.936	0.8110	73.87	0.0447
Iso-Butane	0.256	0.0840	8.32	0.0051
N-Butane	0.633	0.2000	20.65	0.0127
I-Pentane	0.137	0.0500	5.48	0.0034
N-Pentane	0.127	0.0460	5.09	0.0032
Hexane Plus	0.268	0.1200	14.13	0.0089
Total	100.000	18.2650	1143.31	0.6466

* @ 14.730 PSIA DRY & UNCORRECTED FOR COMPRESSIBILITY

**@ 14.730 PSIA & 60 DEG. F.

COMPRESSIBILITY FACTOR (1/Z): 1.0028
BTU/CU.FT (DRY) CORRECTED FOR (1/Z): 1149.2
BTU/CU.FT (WET) CORRECTED FOR (1/Z): 1129.2
REAL SPECIFIC GRAVITY: 0.6482

GPM, BTU, and SPG calculations as shown
above are based on current GPA factors.

DRY BTU @ 14.650: 1143.0
DRY BTU @ 14.696: 1146.5
DRY BTU @ 14.730: 1149.2
DRY BTU @ 15.025: 1172.2

CYLINDER #: 1303
CYLINDER PRESSURE: 170 PSIG
DATE RUN: 8/5/13 8:42 AM
ANALYSIS RUN BY: PATRICIA KING