



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

Analysis No: BP130038
Cust No: 12305-10755

30-045-24948

Well/Lease Information

Customer Name: BP AMERICA/FARMINGTON
Well Name: GCU 226 E
County/State:
Location:
Field:
Formation: DAKOTA
Cust. Stn. No.: 943391

Source: BRADENHEAD
Pressure: 130 PSIG
Sample Temp: DEG. F
Well Flowing: N/A
Date Sampled: 07/29/2013
Sampled By: R. LEDESMA
Foreman/Engr.: NATE DEAL

Remarks:

Analysis

Component::	Mole%:	**GPM:	*BTU:	*SP Gravity:
Nitrogen	0.918	0.1010	0.00	0.0089
CO2	0.002	0.0000	0.00	0.0000
Methane	97.025	16.4790	979.95	0.5374
Ethane	1.938	0.5190	34.30	0.0201
Propane	0.078	0.0220	1.96	0.0012
Iso-Butane	0.015	0.0050	0.49	0.0003
N-Butane	0.010	0.0030	0.33	0.0002
I-Pentane	0.003	0.0010	0.12	0.0001
N-Pentane	0.001	0.0000	0.04	0.0000
Hexane Plus	0.010	0.0040	0.53	0.0003
Total	100.000	17.1340	1017.71	0.5686

* @ 14.730 PSIA DRY & UNCORRECTED FOR COMPRESSIBILITY

**@ 14.730 PSIA & 60 DEG. F.

COMPRESSIBILITY FACTOR (1/Z): 1.0021
BTU/CU.FT (DRY) CORRECTED FOR (1/Z): 1022.2
BTU/CU.FT (WET) CORRECTED FOR (1/Z): 1004.4
REAL SPECIFIC GRAVITY: 0.5695

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

DRY BTU @ 14.650: 1016.6
DRY BTU @ 14.696: 1019.8
DRY BTU @ 14.730: 1022.2
DRY BTU @ 15.025: 1042.7

CYLINDER #: 0397
CYLINDER PRESSURE: 120 PSIG
DATE RUN: 8/1/13 10:25 AM
ANALYSIS RUN BY: DAWN BLASSINGAME