



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

Analysis No: BP130085
Cust No: 12305-10985

30-045-09471

Well/Lease Information

Customer Name: BP AMERICA/FARMINGTON
Well Name: EE ELLIOTT A1
County/State:
Location:
Field:
Formation: MESA VERDE
Cust. Stn. No.: 70106

Source: CASING
Pressure: 60 PSIG
Sample Temp: DEG. F
Well Flowing:
Date Sampled: 09/30/2013
Sampled By: R. LEDESMA
Foreman/Engr.: NATE DEAL

OIL CONS. DIV DIST. 3

Remarks: TIME 10:00

DEC 10 2013

Analysis

Component::	Mole%:	**GPM:	*BTU:	*SP Gravity:
Nitrogen	0.184	0.0200	0.00	0.0018
CO2	1.026	0.1760	0.00	0.0156
Methane	83.986	14.2830	848.26	0.4652
Ethane	7.731	2.0740	136.82	0.0803
Propane	3.662	1.0120	92.14	0.0558
Iso-Butane	0.659	0.2160	21.43	0.0132
N-Butane	1.068	0.3380	34.84	0.0214
I-Pentane	0.409	0.1500	16.36	0.0102
N-Pentane	0.312	0.1130	12.51	0.0078
Hexane Plus	0.963	0.4310	50.76	0.0319
Total	100.000	18.8130	1213.12	0.7031

* @ 14.730 PSIA DRY & UNCORRECTED FOR COMPRESSIBILITY

**@ 14.730 PSIA & 60 DEG. F.

COMPRESSIBILITY FACTOR (1/Z): 1.0034

BTU/CU.FT (DRY) CORRECTED FOR (1/Z): 1220.1

BTU/CU.FT (WET) CORRECTED FOR (1/Z): 1198.9

REAL SPECIFIC GRAVITY: 0.7052

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

DRY BTU @ 14.650: 1213.5

DRY BTU @ 14.696: 1217.3

DRY BTU @ 14.730: 1220.1

DRY BTU @ 15.025: 1244.5

CYLINDER #: 1326

CYLINDER PRESSURE: 67 PSIG

DATE RUN: 10/9/13 11:15 AM

ANALYSIS RUN BY: PATRICIA KING