



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

Analysis No: BB140001  
Cust No: 12250-10015

### Well/Lease Information

Customer Name: BEEMAN OIL & GAS  
Well Name: GLADYS #1  
County/State: LA PLATA NM  
Location: T14-33N-12W  
Field:  
Formation:  
Cust. Stn. No.:

Source: N/A  
Pressure: 39 PSIG  
Sample Temp: DEG. F  
Well Flowing: Y  
Date Sampled: 03/05/2014  
Sampled By: BOB DURBIN  
Foreman/Engr.: BOB BEEMAN

Remarks:

### Analysis

Component::	Mole%:	**GPM:	*BTU:	*SP Gravity:
Nitrogen	0.519	0.0570	0.00	0.0050
CO2	1.795	0.3080	0.00	0.0273
Methane	72.507	12.3430	732.32	0.4016
Ethane	12.980	3.4860	229.71	0.1348
Propane	6.911	1.9120	173.89	0.1052
Iso-Butane	0.931	0.3060	30.28	0.0187
N-Butane	2.342	0.7410	76.40	0.0470
I-Pentane	0.549	0.2020	21.96	0.0137
N-Pentane	0.526	0.1910	21.09	0.0131
Hexane Plus	0.940	0.4210	49.55	0.0311
Total	100.000	19.9670	1335.19	0.7975

\* @ 14.730 PSIA DRY & UNCORRECTED FOR COMPRESSIBILITY

\*\*@ 14.730 PSIA & 60 DEG. F.

COMPRESSIBILITY FACTOR (1/Z): 1.0044  
BTU/CU.FT (DRY) CORRECTED FOR (1/Z): 1344.2  
BTU/CU.FT (WET) CORRECTED FOR (1/Z): 1320.8  
REAL SPECIFIC GRAVITY: 0.8007

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

DRY BTU @ 14.650: 1336.9  
DRY BTU @ 14.696: 1341.1  
DRY BTU @ 14.730: 1344.2  
DRY BTU @ 15.025: 1371.1

CYLINDER #: W1A-1595  
CYLINDER PRESSURE: 39 PSIG  
DATE RUN: 3/5/14 10:15 AM  
ANALYSIS RUN BY: LOGAN CHENEY