



30039-23550

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

Analysis No: HU160033
Cust No: 36500-10495

Well/Lease Information

Customer Name: HUNTINGTON ENERGY, LLC
Well Name: CANYON LARGO UNIT #182; CSG
County/State: RIO ARRIBA NM
Location:
Field:
Formation: MV
Cust. Stn. No.:

Source: CASING
Pressure: 90 PSIG
Sample Temp: DEG. F
Well Flowing: N
Date Sampled: 08/09/2016
Sampled By: RON LACKEY
Foreman/Engr.: CATHY SMITH

Remarks:

Analysis

Component::	Mole%:	**GPM:	*BTU:	*SP Gravity:
Nitrogen	0.860	0.0950	0.00	0.0083
CO2	0.446	0.0760	0.00	0.0068
Methane	80.122	13.6290	809.23	0.4438
Ethane	9.952	2.6700	176.12	0.1033
Propane	5.205	1.4390	130.96	0.0792
Iso-Butane	0.536	0.1760	17.43	0.0108
N-Butane	1.521	0.4810	49.62	0.0305
I-Pentane	0.347	0.1270	13.88	0.0086
N-Pentane	0.366	0.1330	14.67	0.0091
Hexane Plus	0.645	0.2890	34.00	0.0213
Total	100.000	19.1150	1245.92	0.7218

* @ 14.730 PSIA DRY & UNCORRECTED FOR COMPRESSIBILITY

**@ 14.730 PSIA & 60 DEG. F.

COMPRESSIBILITY FACTOR (1/Z): 1.0036
BTU/CU.FT (DRY) CORRECTED FOR (1/Z): 1253.3
BTU/CU.FT (WET) CORRECTED FOR (1/Z): 1231.5
REAL SPECIFIC GRAVITY: 0.7242

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

DRY BTU @ 14.650: 1246.5
DRY BTU @ 14.696: 1250.4
DRY BTU @ 14.730: 1253.3
DRY BTU @ 15.025: 1278.4

CYLINDER #: 4072
CYLINDER PRESSURE: 93 PSIG
DATE RUN: 8/10/16 9:32 AM
ANALYSIS RUN BY: PATRICIA KING