



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

Analysis No: HU160032
Cust No: 36500-10490

Well/Lease Information

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

Source: **BRADENHEAD**
Pressure: PSIG
Sample Temp: DEG. F
Well Flowing:
Date Sampled: 07/13/2016
Sampled By: RON LACKEY
Foreman/Engr.: ROBERT HERRITT

OIL CONS. DIV DIST. 3

AUG 05 2016

Remarks:

Analysis

Component::	Mole%:	**GPM:	*BTU:	*SP Gravity:
Nitrogen	0.962	0.1060	0.00	0.0093
CO2	0.464	0.0790	0.00	0.0071
Methane	79.783	13.5720	805.81	0.4419
Ethane	9.983	2.6790	176.67	0.1036
Propane	5.085	1.4060	127.94	0.0774
Iso-Butane	0.528	0.1730	17.17	0.0106
N-Butane	1.483	0.4690	48.38	0.0298
I-Pentane	0.330	0.1210	13.20	0.0082
N-Pentane	0.345	0.1250	13.83	0.0086
Hexane Plus	1.037	0.4640	54.66	0.0343
Total	100.000	19.1940	1257.66	0.7308

* @ 14.730 PSIA DRY & UNCORRECTED FOR COMPRESSIBILITY

**@ 14.730 PSIA & 60 DEG. F.

COMPRESSIBILITY FACTOR (1/Z): 1.0037
BTU/CU.FT (DRY) CORRECTED FOR (1/Z): 1265.3
BTU/CU.FT (WET) CORRECTED FOR (1/Z): 1243.3
REAL SPECIFIC GRAVITY: 0.7332

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

DRY BTU @ 14.650: 1258.4
DRY BTU @ 14.696: 1262.4
DRY BTU @ 14.730: 1265.3
DRY BTU @ 15.025: 1290.6

CYLINDER #: 6089
CYLINDER PRESSURE: 25 PSIG
DATE RUN: 7/14/16 8:27 AM
ANALYSIS RUN BY: PATRICIA KING



HUNTINGTON ENERGY, LLC
WELL ANALYSIS COMPARISON

Lease: CANYON LARGO UNIT #182; BHD
Stn. No.:
Mtr. No.:

BRADENHEAD
MESA VERDE

07/18/2016
36500-10490

Smpl Date: 07/13/2016
Test Date: 07/14/2016
Run No: HU160032

Nitrogen: 0.962
CO2: 0.464
Methane: 79.783
Ethane: 9.983
Propane: 5.085
I-Butane: 0.528
N-Butane: 1.483
I-Pentane: 0.330
N-Pentane: 0.345
Hexane+: 1.037

BTU: 1265.3
GPM: 19.1940
SPG: 0.7332