

12-3-14



OIL CONS. DIV DIST. 3

DEC 04 2014

API - 30-045-35441

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

Analysis No: WP140376
Cust No: 85500-11335

Well/Lease Information

Customer Name: WPX ENERGY PRODUCTION, LLC
Well Name: CHACO 2408 32P #114H CDP PD CK
County/State:
Location:
Field: PAD CHECK
Formation:
Cust. Str. No.: 75398114

Source: SPOT
Pressure: 75 PSIG
Sample Temp: DEG. F
Well Flowing:
Date Sampled: 11/04/2014
Sampled By: WILLIAM VANHUSS
Foreman/Engr.: CODY BOYD

Remarks: Flaring not necessary

Analysis

Component::	Mole%:	**GPM:	*BTU:	*SP Gravity:
Nitrogen	7.707	0.8510	0.00	0.0745
CO2	0.389	0.0670	0.00	0.0059
Methane	69.292	11.7900	699.85	0.3838
Ethane	10.496	2.8170	185.75	0.1090
Propane	7.387	2.0430	185.86	0.1125
Iso-Butane	0.779	0.2560	25.33	0.0156
N-Butane	2.090	0.6610	68.18	0.0419
I-Pentane	0.537	0.1970	21.48	0.0134
N-Pentane	0.563	0.2050	22.57	0.0140
Hexane Plus	0.760	0.3400	40.06	0.0252
Total	100.000	19.2270	1249.09	0.7958

* @ 14.730 PSIA DRY & UNCORRECTED FOR COMPRESSIBILITY

**@ 14.730 PSIA & 60 DEG. F.

COMPRESSIBILITY FACTOR (1/Z): 1.0039
BTU/CU.FT (DRY) CORRECTED FOR (1/Z): 1256.9
BTU/CU.FT (WET) CORRECTED FOR (1/Z): 1235.0
REAL SPECIFIC GRAVITY: 0.7986

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

DRY BTU @ 14.650: 1250.1
DRY BTU @ 14.696: 1254.0
DRY BTU @ 14.730: 1256.9
DRY BTU @ 15.025: 1282.1

CYLINDER #: CC #4
CYLINDER PRESSURE: 75 PSIG
DATE RUN: 11/6/14 12:00 AM
ANALYSIS RUN BY: LOGAN CHENEY



WPX ENERGY PRODUCTION, LLC
WELL ANALYSIS COMPARISON

Lease: CHACO 2408 32P #114H CDP PD CK SPOT 11/11/2014
Stn. No.: 75398114 85500-11335
Mtr. No.:

Smpl Date:	11/04/2014	09/01/2014
Test Date:	11/06/2014	09/03/2014
Run No:	WP140376	WP140312
Nitrogen:	7.707	4.303
CO2:	0.389	0.435
Methane:	69.292	70.978
Ethane:	10.496	11.504
Propane:	7.387	7.996
I-Butane:	0.779	0.886
N-Butane:	2.090	2.415
I-Pentane:	0.537	0.536
N-Pentane:	0.563	0.513
Hexane+:	0.760	0.434
BTU:	1256.9	1302.3
GPM:	19.2270	19.5610
SPG:	0.7986	0.7921