



OIL CONS. DIV DIST. 3
MAY 23 2017

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

Analysis No: WP170060
Cust No: 85500-12890

Well/Lease Information

Customer Name: WPX ENERGY PRODUCTION, LLC
Well Name: COX CANYON #8; CSG
County/State: SAN JUAN NM
Location:
Field:
Formation: MV
Cust. Stn. No.:

OIL CONS. DIV DIST. 3
MAY 23 2017

Source: CASING
Pressure: PSIG
Sample Temp: DEG. F
Well Flowing: Y
Date Sampled: 05/12/2017
Sampled By: RICK CONAWAY
Foreman/Engr.: DARREN ROWELY

API: 3004511492

Remarks: SAMPLE RAN ON 05/19/2017.

Analysis

Component::	Mole%:	**GPM:	*BTU:	*SP Gravity:
Nitrogen	0.214	0.0240	0.00	0.0021
CO2	1.896	0.3240	0.00	0.0288
Methane	84.876	14.4300	857.25	0.4701
Ethane	7.610	2.0410	134.68	0.0790
Propane	2.899	0.8010	72.94	0.0441
Iso-Butane	0.619	0.2030	20.13	0.0124
N-Butane	0.690	0.2180	22.51	0.0138
I-Pentane	0.294	0.1080	11.76	0.0073
N-Pentane	0.184	0.0670	7.38	0.0046
Hexane Plus	0.718	0.3210	37.85	0.0238
Total	100.000	18.5370	1164.49	0.6861

* @ 14.730 PSIA DRY & UNCORRECTED FOR COMPRESSIBILITY

**@ 14.730 PSIA & 60 DEG. F.

COMPRESSIBILITY FACTOR (1/Z): 1.0031
BTU/CU.FT (DRY) CORRECTED FOR (1/Z): 1170.8
BTU/CU.FT (WET) CORRECTED FOR (1/Z): 1150.4
REAL SPECIFIC GRAVITY: 0.688

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

DRY BTU @ 14.650: 1164.4
DRY BTU @ 14.696: 1168.1
DRY BTU @ 14.730: 1170.8
DRY BTU @ 15.025: 1194.2

CYLINDER #: 6229
CYLINDER PRESSURE: 49 PSIG
DATE RUN: 5/12/17 1:35 PM
ANALYSIS RUN BY: PATRICIA KING

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OIL CONS. DIV DIST. 3
MAY 23 2017

WPX ENERGY PRODUCTION, LLC
WELL ANALYSIS COMPARISON

Lease: COX CANYON #8; CSG
Stn. No.:
Mtr. No.:

CASING
MV

05/19/2017
85500-12890

Smpl Date: 05/12/2017
Test Date: 05/12/2017
Run No: WP170060
Nitrogen: 0.214
CO2: 1.896
Methane: 84.876
Ethane: 7.610
Propane: 2.899
I-Butane: 0.619
N-Butane: 0.690
I-Pentane: 0.294
N-Pentane: 0.184
Hexane+: 0.718
BTU: 1170.8
GPM: 18.5370
SPG: 0.6880