## **RECEIVED**

Form 3160-5 (June 2015)

## **UNITED STATES**

FORM APPROVED OMB No. 1004-0137 Expires: January 31, 2018

DEPARTMENT OF THE INTERIOR

5 Lease Serial No.

	BUREAU OF LAND MAN	E a recip at	on Field Office	NO-G-1401-18	868	
SUNI	ORY NOTICES AND REP	6. If Indian, Allotte				
Do not use	this form for proposals well. Use Form 3160-3 (A	to ariii or to re	-enter an			
SUBMIT IN TRIPLICATE - Other instructions on page 2					7. If Unit of CA/Agreement, Name and/or No. NMNM134445	
Type of Well				8. Well Name and No. MC 4 COM #285H		
2. Name of Operator WPX Energy Production	n, LLC		9. API Well No. 30-045-35643			
3a. Address PO Box 640 Aztec					or Exploratory Area Nageezi Gallup	
4. Location of Well (Footage, Se SHL:328' FNL & 334' FEL SEC BHL: 377' FSL & 230' FWL S				11. Country or Parish, State San Juan		
1:	2. CHECK THE APPROPRIATE B	OX(ES) TO INDICA	TE NATURE OF NO	OTICE, REPORT OR O	THER DATA	
TYPE OF SUBMISSION			TYPE OF A	CTION		
☐Notice of Intent	Acidize	Deepen		Production (Start/Resume)	☐ Water ShutOff	
	☐ Alter Casing	☐ Hydraulic Frac	turing	Reclamation	☐ Well Integrity	
Subsequent Report	Casing Repair	☐ New Construc	etion	Recomplete	Other	
Final Abandonment Notice	☐ Change Plans	☐ Plug and Abar	ndon	Temporarily Abandon	Flared/Gas	
	Convert to Injection	☐Plug Back		Water Disposal	Sample	
is ready for final inspection.)  WPX flared during the W  Attached is a gas sample.	Lybrook 703H/704H/711		•			
	OIL CONS. DIV DIST. 3	)		EPTED FOR RECO	KU	
	JUN 1 3 2017			JUN 0 8 2017		
			FAR BY:	MINETON FIELD OFF	ICE	
14. I hereby certify that the forego	ing is true and correct. Name (Prin	nted/Typed)		7		
Lacey Granillo		Title	Permit Tech III	/		
Signature			: 6/5/17			
	THE SPACE	FOR FEDERA	L OR STATE O	OFICE USE		
Approved by						
			Title		Date	
	e attached. Approval of this notice of gal or equitable title to those rights to conduct operations thereon.		Office			

Title 18 U.S.C Section 1001 and Title 43 U.S.C Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.







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

Analysis No: WP170090 Cust No: 85500-11890

## Well/Lease Information

Customer Name: WPX ENERGY PRODUCTION, LLC

Well Name:

MC 4 COM #285H; SEP MTR

County/State:

SAN JUAN NM

Location:

Field: Formation:

MANCOS GALLUP

Cust. Stn. No.:

62411378

Source:

SEPARATOR METER

Pressure:

24 PSIG 68 DEG. F

Sample Temp: Well Flowing:

Date Sampled:

05/26/2017 **DILLAIN GAGE** 

Sampled By: Foreman/Engr.:

CODY BOYD

Remarks:

SAMPLE RAN ON 05/30/2017

## **Analysis**

Nitrogen       22.696       2.5090       0.00       0.2195         CO2       0.435       0.0750       0.00       0.0066         Methane       46.738       7.9610       472.05       0.2589         Ethane       8.714       2.3410       154.21       0.0905         Propane       10.737       2.9720       270.15       0.1635         Iso-Butane       1.678       0.5520       54.57       0.0337         N-Butane       4.842       1.5340       157.96       0.0972         I-Pentane       1.225       0.4500       49.01       0.0305         N-Pentane       1.193       0.4340       47.82       0.0297         Hexane Plus       1.743       0.7810       91.87       0.0577						
CO2       0.435       0.0750       0.00       0.0066         Methane       46.738       7.9610       472.05       0.2589         Ethane       8.714       2.3410       154.21       0.0905         Propane       10.737       2.9720       270.15       0.1635         Iso-Butane       1.678       0.5520       54.57       0.0337         N-Butane       4.842       1.5340       157.96       0.0972         I-Pentane       1.225       0.4500       49.01       0.0305         N-Pentane       1.193       0.4340       47.82       0.0297         Hexane Plus       1.743       0.7810       91.87       0.0577	Component::	Mole%:	**GPM:	*BTU:	*SP Gravity:	
Methane       46.738       7.9610       472.05       0.2589         Ethane       8.714       2.3410       154.21       0.0905         Propane       10.737       2.9720       270.15       0.1635         Iso-Butane       1.678       0.5520       54.57       0.0337         N-Butane       4.842       1.5340       157.96       0.0972         I-Pentane       1.225       0.4500       49.01       0.0305         N-Pentane       1.193       0.4340       47.82       0.0297         Hexane Plus       1.743       0.7810       91.87       0.0577	Nitrogen	22.696	2.5090	0.00	0.2195	
Ethane       8.714       2.3410       154.21       0.0905         Propane       10.737       2.9720       270.15       0.1635         Iso-Butane       1.678       0.5520       54.57       0.0337         N-Butane       4.842       1.5340       157.96       0.0972         I-Pentane       1.225       0.4500       49.01       0.0305         N-Pentane       1.193       0.4340       47.82       0.0297         Hexane Plus       1.743       0.7810       91.87       0.0577	CO2	0.435	0.0750	0.00	0.0066	
Propane         10.737         2.9720         270.15         0.1635           Iso-Butane         1.678         0.5520         54.57         0.0337           N-Butane         4.842         1.5340         157.96         0.0972           I-Pentane         1.225         0.4500         49.01         0.0305           N-Pentane         1.193         0.4340         47.82         0.0297           Hexane Plus         1.743         0.7810         91.87         0.0577	Methane	46.738	7.9610	472.05	0.2589	
Iso-Butane       1.678       0.5520       54.57       0.0337         N-Butane       4.842       1.5340       157.96       0.0972         I-Pentane       1.225       0.4500       49.01       0.0305         N-Pentane       1.193       0.4340       47.82       0.0297         Hexane Plus       1.743       0.7810       91.87       0.0577	Ethane	8.714	2.3410	154.21	0.0905	
N-Butane 4.842 1.5340 157.96 0.0972 I-Pentane 1.225 0.4500 49.01 0.0305 N-Pentane 1.193 0.4340 47.82 0.0297 Hexane Plus 1.743 0.7810 91.87 0.0577	Propane	10.737	2.9720	270.15	0.1635	
I-Pentane 1.225 0.4500 49.01 0.0305 N-Pentane 1.193 0.4340 47.82 0.0297 Hexane Plus 1.743 0.7810 91.87 0.0577	Iso-Butane	1.678	0.5520	54.57	0.0337	
N-Pentane 1.193 0.4340 47.82 0.0297 Hexane Plus 1.743 0.7810 91.87 0.0577	N-Butane	4.842	1.5340	157.96	0.0972	
Hexane Plus 1.743 0.7810 91.87 0.0577	I-Pentane	1.225	0.4500	49.01	0.0305	
0.7010 91.07	N-Pentane	1.193	0.4340	47.82	0.0297	
Total 100.000 19.6090 1297.64 0.9877	Hexane Plus	1.743	0.7810	91.87	0.0577	
	Total	100.000	19.6090	1297.64	0.9877	

<sup>\* @ 14.730</sup> PSIA DRY & UNCORRECTED FOR COMPRESSIBILITY

**COMPRESSIBLITY FACTOR** 

(1/Z):

1.005

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

BTU/CU.FT (DRY) CORRECTED FOR (1/Z):

1307.0

BTU/CU.FT (WET) CORRECTED FOR (1/Z):

1284.3

**REAL SPECIFIC GRAVITY:** 

0.9922

DRY BTU @ 14.650:

1299.9

CYLINDER #:

**RE #5** 

DRY BTU @ 14.696:

1304.0

CYLINDER PRESSURE: 18 PSIG

DRY BTU @ 14.730:

1307.0

DATE RUN:

5/26/17 9:31 AM

DRY BTU @ 15.025:

1333.2

ANALYSIS RUN BY:

**CAMERON MANGAN** 

<sup>\*\*@ 14.730</sup> PSIA & 60 DEG. F.