<b>\$</b> '							
	UNITED DEPARTMENT O UREAU OF LANI	F THE INTERIO	T	MAR 27		FORM APPROVED OMB No. 1004-0137 Expires: March 31, 2007	
Do not use this abandoned well		sals to drill or )-3 (APD) for รเ	WEL <u>៤ទ្</u> លី to re-ente ich prop	er an osals.	6. If Indian,	Allottee or Tribe Name OIL CONS. D	ILI.
	BMIT IN TRIPLICATE	- Other instruction	s on page 2		7. If Unit of	CA/Agreement, Name and/or No	
1. Type of Well	] Gas Well 🔲 (	Dther		-	8. Well Nam Chaco 23	DIST. 3 e and No. 806-06L #178H	
2. Name of Operator					9. API Well		
WPX Energy Production, L					30-039-31200		
3a. Address PO Box 640 Aztec. N	IM 87410	3b. Phone No. (incl 505-333-1808	ude area coa	e)		d Pool or Exploratory Area	
4. Location of Well (Footage, )			• • • • •		Lybrook G	allup or Parish, State	
SHL: 1691' FSL & 572' FWL BHL: 1496' FSL & 250' FWL	SEC 6 23N 6W					County, NM	
12. CHEC	CK THE APPROPRIAT	E BOX(ES) TO INDI	CATE NAT	URE OF NOTICE	E, REPORT O	R OTHER DATA	
TYPE OF SUBMISSION			ТУ	PE OF ACTION			
Notice of Intent	Acidize	Deepen	E	Production (Star	rt/Resume)	Water Shut-Off	
	Alter Casing	Fracture Treat		Reclamation		Well Integrity	
Subsequent Report	Casing Repair	New Construct	tion	Recomplete		Other FLARE EXTENSION	<u>ON</u>
Subsequent Report	Change Plans	Plug and Aban	don	Temporarily Ab	andon		
Final Abandonment	Convert to Injection	Plug Back		Water Disposal	<u> </u>		
<ul> <li>13. Describe Proposed or Completed Operation: Clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports must be filed within 30 days following completion of the involved operation: If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 must be filed once testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed and the operator has determined that the site is ready for final inspection.)</li> <li>WPX Energy requests an extension to the 30 day flare period per NTL-4A. The well began flaring approximately 02/28/14. This well is dedicated to Beeline and they are in the process of securing Right-of-Way through the BLM FFO and have not yet received authorization for the their 299 application. It is anticipated that ROW will be secured by 4/30/2014.</li> <li>Attached is the first gas analysis report which is dated 3/24/14 and shows a Nitrogen content of 17.293% which is too high for sales. Total gas flared to date is approximately 33,294 mcf. At a continued rate of 920 mcf /day the total estimated yolume of gas to be flared would be approximately 31,280 mcf through the end of April, 2014.</li> <li>Approved pursuant to Mathematical approximately 31,280 mcf through the end of April, 2014.</li> </ul>							
14. I hereby certify that the forego	bing is true and correct.						
Name (Printed/Typed) Heather Riley			Title Rec	ulatory Team	Lead		
	TION	,		<u>,</u>			
Signature CAU	Wille		Date 3/27/				
	THIS SPA	CÉ FOR FEDE		STATE OFFI	CEUSE	T	
Approved by Conditions of approval, any, are or certify that the applicant holds I lease which would entitle the appl	egal or equitable title to t	hose rights in the subje	Title ant ct Office	Petr. E	-n <u>1</u>	Date 4314	
Title 18 U.S.C. Section 1001 and United States any false, fictitious						any department or agency of the	

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NMOCD A



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

Analysis No: WP140100 Cust No: 85500-11115

#### Well/Lease Information

Customer Name:	WPX ENERGY PRODUCTION, LLC
Well Name:	CHACO 2306-06L #178H
County/State:	
Location:	
Field:	
Formation:	
Cust. Stn. No.:	

Source:	N/A
Pressure:	50 PSIG
Sample Temp:	DEG. F
Well Flowing:	
Date Sampled:	03/24/2014
Sampled By:	WILLIAM VANHUSS
Foreman/Engr.:	CODY BOYD

Remarks:

		Analysis		
Component::	Mole%:	**GPM:	*BTU:	*SP Gravity:
Nitrogen	17.293	1.9100	0.00	0.1673
CO2	0.333	0.0570	0.00	0.0051
Methane	56.514	9.6190	570.79	0.3130
Ethane	10.495	2.8180	185.73	0.1090
Propane	8.411	2.3260	211.63	0.1281
Iso-Butane	1.170	0.3840	38.05	0.0235
N-Butane	2.982	0.9440	97.28	0.0598
I-Pentane	0.755	0.2770	30.21	0.0188
N-Pentane	0.728	0.2650	29.18	0.0181
Hexane Plus	1.319	0.5910	69.53	0.0437
Total	100.000	19.1910	1232.40	0.8863

\* @ 14.730 PSIA DRY & UNCORRECTED FOR COMPRESSIBILITY

\*\*@ 14.730 PSIA & 60 DEG. F.

COMPRESSIBLITY FACTOR	(1/Z):	1.0042
BTU/CU.FT (DRY) CORRECTE	ED FOR (1/Z):	1240.3
BTU/CU.FT (WET) CORRECTE	ED FOR (1/Z):	1218.7
REAL SPECIFIC GRAVITY:		0.8896

DRY BTU @ 14.650:	1233.6
DRY BTU @ 14.696:	1237.4
DRY BTU @ 14.730:	1240.3
DRY BTU @ 15.025:	1265.1

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

CYLINDER #:	11
CYLINDER PRESSURE:	122 PSIG
DATE RUN:	3/26/14 9:36 AM
ANALYSIS RUN BY:	LOGAN CHENEY



# WPX ENERGY PRODUCTION, LLC

### WELL ANALYSIS COMPARISON

Lease: CHACO 2306-06L #178H Stn. No.:

Mtr. No.:

٩,

N/A

03/26/2014 85500-11115

03/24/2014	03/10/2014
03/26/2014	03/12/2014
WP140100	WP140083
17.293	41.278
0.333	0.276
56.514	38.385
10.495	7.528
8.411	6.572
1.170	0.964
2.982	2.539
0.755	0.673
0.728	0.651
1.319	1.134
1240.3	917.9
19.1910	17.0660
0.8896	0.9373
	03/26/2014 WP140100 17.293 0.333 56.514 10.495 8.411 1.170 2.982 0.755 0.728 1.319 1240.3 19.1910



### **United States Department of the Interior**

BUREAU OF LAND MANAGEMENT Farmington District Office 6251 College Blvd., Suite A Farmington, New Mexico 87402 www.blm.gov/nm



In Reply Refer To:

## **Conditions of Approval:**

Chaco 2306-06L #178H Unit L, Section 6-23N-6W Lease No. NMSF078362

- Flaring is authorized pursuant to NTL 4A Part III C and IV B. As such, no royalty obligation will be incurred during the evaluation, clean-up and pipeline pending period. The flared volumes must be reported on your Oil and Gas Operations Reports (OGORs) during the flaring period.
- Flaring will be authorized until May 1, 2014. If additional time is required, please contact this office accordingly.
- Please take appropriate and necessary safety precautions at this well site during the flaring period.