Form 3160-5 (February 2005)	UNITED DEPARTMENT O BUREAU OF LANI	F THE INTERIOR D MANAGEMENT		R 27			FORM APPROVED OMB No. 1004-0137 Expires: March 31, 2007	
SUNI	DRY NOTICES AND		ELLS	tent ho Lond M	20. CP (6.110)	S-Lease Seria	1 No. 360	
Do not use	this form for propo well. Use Form 3160	sals to drill or to i	re-ente	r an			Ilottee or Tribe Name RCVD APR 7'14	
	SUBMIT IN TRIPLICATE	– Other instructions on	n page 2.			7. If Unit of CA/Agreement, Name and/or No. DIL CONS. DIV.		
1. Type of Well					-	9 XV-11 No		
Oil Well	Gas Well	Other				8. Well Name and No. DIST. 3 Chaco 2307-13L #175H		
2. Name of Operator WPX Energy Production	on, LLC					9. API Well No. 30-039-31192		
3a. Address	·····	3b. Phone No. (include	area code)		10. Field and Pool or Exploratory Area		
	ec, NM 87410	505-333-1822				Lybrook Ga		
4. Location of Well (<i>Pool</i> SHL: 1494' FSL & 60' F BHL: 382' FSL & 255' F		y Description)				11. Country or Rio Arriba C	-	
12. 0	CHECK THE APPROPRIAT	'E BOX(ES) TO INDICA'	TE NATU	JRE OF N	IOTICE	, REPORT OR	OTHER DATA	
TYPE OF SUBMISSIC	N		TY	PE OF AC	CTION			
Notice of Intent	Acidize	Deepen Fracture Treat		Producti Reclama		t/Resume)	Water Shut-Off	
Subsequent Report	Casing Repair	New Construction		Recomp			Other <u>Fourth Flare Extension</u>	
Final Abandonment	Change Plans Convert to Injection	Plug and Abandon Plug Back		Tempora	-	andon		
duration thereof. If the all pertinent markers subsequent reports marecompletion in a new requirements, includie WPX Energy requests This well is dedicate received authorization an extension through Attached is a gas ana date is approximately to be flared would be	the proposal is to deepen direct and zones. Attach the Bond fust ust be filed within 30 days for vinterval, a Form 3160-4 mm ng reclamation, have been or ts an extension to the 30 d to Beeline and they a n for the their 299 appl 5/1/14 in anticipation slysis report which is day y 126,847 mcf. At a con- e approximately 11,900 control of the true and correct.	tionally or recomplete hor under which the work will ollowing completion of the ist be filed once testing ha ompleted and the operator 0 day flare period per re in the process of so lication. Our current that the pipeline will ated 3/17/14 and shor ontinued rate of 350 mcf through 5/1/14.	rizontally, I be perfor e involved as been con has deterr or NTL-4 ecuring tharing of be in se ws a Nit mcf /da	give subs med or properation mpleted. F nined that A. The Right-o: extensio rvice by rogen co y the to ulatory T	surface I ovide the Sinal At Final At the site well I f-Way on is g that to ontent tal est	locations and m ne Bond No. on e operation resu- pandonment No e is ready for fin began flaring through the ood through time. c of 14.073% imated addi NT Lead	g approximately 10/20/13. BLM FFO and have not yet 4/1/14. We would request	
Approved by		· · · · · · · · · · · · · · · · · · ·		~			1 1	
or certify that the applicant l lease which would entitle th Title 18 U.S.C. Section 100	iv are attached. Approval of the title to be applicant to conduct operation 1 and Title 3 U.S.C. Section 1 and Title 3 U.S.C. Section 1	his notice does not warrant those rights in the subject ns thereon. 212, make it a crime for an	Title Office	nowingly a	and willi	۲۲. fully to make to	Date 4 3 14	
United States any faise, fict	tious or fraudulent statements	or representations as to any		unn ns juri	isulution.			

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NMOCDA

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

Analysis No: WP140096 Cust No: 85500-11080

Well/Lease Information

LLC

Customer Name:	WPX ENERGY PRODUCTION,
Well Name:	CHACO 2307-13L #175H
County/State:	
Location:	CHACO
Field:	
Formation:	
Cust. Stn. No.:	

Source:N/APressure:90 PSIGSample Temp:DEG. FWell Flowing:03/17/2014Date Sampled:03/17/2014Sampled By:STANLEY DEANForeman/Engr.:CODY BOYD

Remarks:

Analysis					
Component::	Mole%:	**GPM:	*BTU:	*SP Gravity:	
Nitrogen	14.073	1.5540	0.00	0.1361	
CO2	0.647	0.1110	0.00	0.0098	
Methane	59.358	10.1020	599.52	0.3288	
Ethane	11.594	3.1130	205.18	0.1204	
Propane	8.409	2.3260	211.58	0.1280	
Iso-Butane	1.106	0.3630	35.97	0.0222	
N-Butane	2.683	0.8490	87.53	0.0538	
I-Pentane	0.664	0.2440	26.57	0.0165	
N-Pentane	0.617	0.2250	24.73	0.0154	
Hexane Plus	0.849	0.3800	44.75	0.0281	
Total	100.000	19.2670	1235.82	0.8592	

* @ 14.730 PSIA DRY & UNCORRECTED FOR COMPRESSIBILITY

**@ 14.730 PSIA & 60 DEG. F.

COMPRESSIBLITY FACTOR	(1/Z):	1.0041
BTU/CU.FT (DRY) CORRECTED FC)r (1/z):	1243.7
BTU/CU.FT (WET) CORRECTED FC	DR (1/Z):	1222.1
REAL SPECIFIC GRAVITY:		0.8623

DRY BTU @ 14.650:	1236.9
DRY BTU @ 14.696:	1240.8
DRY BTU @ 14.730:	1243.7
DRY BTU @ 15.025:	1268.6

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

CYLINDER #:	CC#8
CYLINDER PRESSURE:	53 PSIG
DATE RUN:	3/19/14 9:33 AM
ANALYSIS RUN BY:	LOGAN CHENEY



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WPX ENERGY PRODUCTION, LLC

WELL ANALYSIS COMPARISON

Lease: Stn. No.: Mtr. No.:	CHACO 2307-1	13L #175H	N/A	A		03/20/2014 35500-11080	
Smpl Date: Test Date:	03/17/2014 03/19/2014	03/03/2014 03/18/2014	02/23/2014 03/04/2014	02/16/2014 02/24/2014	01/31/2014 02/13/2014	01/26/2014 02/05/2014	01/19/2014 01/28/2014
Run No:	WP140096	WP140095	WP140075	WP140059	WP140041	WP140032	WP140026
Nitrogen:	14.073	14.660	20.413	14.613	15.215	15.826	16.422
CO2:	0.647	0.386	0.494	0.385	0.379	0.381	0.374
Methane:	59.358	57.163	55.979	59.808	58.422	58.055	57.476
Ethane:	11.594	11.748	10.822	11.907	11.704	11.677	11.574
Propane:	8.409	8.721	8.288	8.238	8.157	8.297	8.255
I-Butane:	1.106	1.190	0.947	1.042	1.055	1.064	1.090
N-Butane:	2.683	2.980	2.025	2.441	2.562	2.636	2.662
I-Pentane:	0.664	0.825	0.391	0.544	0.678	0.663	0.685
N-Pentane:	0.617	0.801	0.318	0.482	0.652	0.624	0.640
Hexane+:	0.849	1.526	0.323	0.540	1.176	0.777	0.822
BTU:	1243.7	1295.0	1114.0	1212.5	1243.5	1222.4	1219.3
GPM:	19.2670	19.5980	18.4040	19.0590	19.2550	19.1190	19.0980
SPG:	0.8623	0.8974	0.8440	0.8437	0.8701	0.8630	0.8673
	01/12/2014	01/05/2014	12/30/2013	12/26/2013	11/25/2013	11/19/2013	11/12/2013
	01/14/2014	01/06/2014	12/31/2013	12/27/2013	11/26/2013	11/25/2013	11/19/2013
	WP140017	WP140005	WP130258	WP130247	WP130218	WP130213	WP130204
	18.208	19.163	20.545	20.693	28.223	29.217	29.402
	0.360	0.373	0.356	0.354	0.325	0.336	0.331
	57.053	57.472	55.061	52.500	48.235	48.316	45.717
	11.094	11.413	10.985	10.908	9.758	9.886	9.666
	8.034	7.679	7.815	8.602	7.359	7.402	7.795
	1.034	0.874	0.993	1.198	0.997	0.959	1.133
	2.474	1.926	2.376	3.013	2.515	2.295	2.901
	0.574	0.381	0.594	0.780	0.719	0.535	0.828
	0.515	0.325	0.536	0.734	0.705	0.478	0.800
	0.654	0.394	0.739	1.218	1.164	0.576	1.427
	1174.2	1122.2	1147.9	1209.5	1084.1	1031.7	1107.5
	18.7900	18.4660	18.6250	19.0340	18.1900	17.8610	18.3530
	0.8571	0.8340	0.8651	0.9064	0.9056	0.8826	0.9335



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 2307-13L #175H Unit L, Section 13-23N-7W Lease No. NMSF078360

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