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Form 3160-5
(February 2005)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
Farmington Field Office
Bureau of Land Management

FEB 05 2014

FORM APPROVED
OMB No. 1004-0137
Expires: March 31, 2007

SUNDRY NOTICES AND REPORTS ON WELLS
Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.

Lease Serial No.
NMSF-078360

SUBMIT IN TRIPPLICATE – Other instructions on page 2.

6. If Indian, Allottee or Tribe Name

7. If Unit of CA/Agreement, Name and/or No.

8. Well Name and No.
Chaco 2306-20M #208H

9. API Well No.
30-043-21170

10. Field and Pool or Exploratory Area
Lybrook Gallup

11. Country or Parish, State
Sandoval County, NM

1. Type of Well

Oil Well Gas Well Other

2. Name of Operator
WPX Energy Production, LLC

3a. Address
PO Box 640 Aztec, NM 87410

3b. Phone No. (include area code)
505-333-1808

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
Sur: 485' FSL & 155' FWL, sec 20, T23N, R6W – BHL: 430' FSL & 230' FWL, Sec 19, T23N, R6W

12. CHECK THE APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other <u>Flare extension</u>
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	<u>POINTEER 19'14</u>
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	<u>OIL CONS. DIV.</u>
				<u>DIST. 3</u>

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 operations. 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.)

WPX Energy hereby requests an extension to the 30 day flare period per NTL-4A until 05/01/14. Although this well was completed on 12-18-2013, WPX since that time has been attempting to clean up the gas to pipeline quality standards and still has not reached its objective. In addition there are no gathering facilities to this well. The gas from this well will tie into WPX "proposed" 208H pipeline NMNM131510 which is currently being processed by BLM Realty Department. This grant is expected in mid April. This line will ultimately tie into Beeline for delivery to sales. We are told that Beeline has received ROW grant for their pipeline and it should be in service shortly.

Attached is the gas analysis report for this well dated 01/19/2014. Also attached is flow back report on this well as of 02/04/2014. At a continued rate of 1,500mcf p/day the total estimated volume of gas to be flared would be approximately 167,000mcf through the duration of the extension period.

14. I hereby certify that the foregoing is true and correct. Name (Printed/Typed) Larry Higgins	Title Regulatory Specialist
Signature <i>Larry Higgins</i>	Date 02/05/2014

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by <i>[Signature]</i>	Title <i>Petr. Eng</i>	Date <i>2/10/14</i>
Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant 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.

Approved pursuant to
NTL4A, Part III C

NMOCD *AV*

SEE ATTACHED FOR
CONDITIONS OF APPROVAL



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

Analysis No: WP140023
 Cust No: 85500-11100

Well/Lease Information

Customer Name: WPX ENERGY PRODUCTION, LLC
 Well Name: CHACO 2306-20M #208H
 County/State:
 Location:
 Field:
 Formation:
 Cust. Stn. No.:

Source: N/A
 Pressure: 79 PSIG
 Sample Temp: DEG. F
 Well Flowing:
 Date Sampled: 01/19/2014
 Sampled By: WILLIAM VANHUSS
 Foreman/Engr.: CODY BOYD

Remarks:

Analysis

Component::	Mole%:	**GPM:	*BTU:	*SP Gravity:
Nitrogen	9.558	1.0560	0.00	0.0924
CO2	0.301	0.0520	0.00	0.0046
Methane	63.251	10.7670	638.84	0.3503
Ethane	12.528	3.3640	221.71	0.1301
Propane	7.986	2.2090	200.94	0.1216
Iso-Butane	1.090	0.3580	35.45	0.0219
N-Butane	2.582	0.8170	84.23	0.0518
I-Pentane	0.749	0.2750	29.97	0.0187
N-Pentane	0.709	0.2580	28.42	0.0177
Hexane Plus	1.246	0.5580	65.68	0.0412
Total	100.000	19.7140	1305.22	0.8503

* @ 14.730 PSIA DRY & UNCORRECTED FOR COMPRESSIBILITY

**@ 14.730 PSIA & 60 DEG. F.

COMPRESSIBILITY FACTOR (1/Z): 1.0044
 BTU/CU.FT (DRY) CORRECTED FOR (1/Z): 1314.0
 BTU/CU.FT (WET) CORRECTED FOR (1/Z): 1291.1
 REAL SPECIFIC GRAVITY: 0.8537

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

DRY BTU @ 14.650: 1306.9
 DRY BTU @ 14.696: 1311.0
 DRY BTU @ 14.730: 1314.0
 DRY BTU @ 15.025: 1340.3

CYLINDER #: 7
 CYLINDER PRESSURE: 78 PSIG
 DATE RUN: 1/28/14 8:44 AM
 ANALYSIS RUN BY: PATRICIA KING



WPX ENERGY PRODUCTION, LLC
WELL ANALYSIS COMPARISON

Lease: CHACO 2306-20M #208H
 Stn. No.:
 Mtr. No.:

N/A

01/29/2014
 85500-11100

Smpl Date:	01/19/2014	01/12/2014	01/06/2014	12/30/2013	12/23/2013
Test Date:	01/28/2014	01/14/2014	01/07/2014	12/31/2013	12/26/2013
Run No:	WP140023	WP140016	WP140009	WP130257	WP130245
Nitrogen:	9.558	25.298	11.908	14.050	21.504
CO2:	0.301	0.252	0.291	0.300	0.267
Methane:	63.251	51.467	60.583	59.696	53.660
Ethane:	12.528	10.450	12.305	11.944	10.932
Propane:	7.986	7.062	8.197	7.884	7.572
I-Butane:	1.090	0.983	1.162	1.114	1.078
N-Butane:	2.582	2.352	2.786	2.662	2.570
I-Pentane:	0.749	0.672	0.805	0.753	0.729
N-Pentane:	0.709	0.615	0.755	0.692	0.677
Hexane+:	1.246	0.849	1.208	0.905	1.011
BTU:	1314.0	1093.7	1299.4	1249.3	1161.4
GPM:	19.7140	18.2620	19.6270	19.2900	18.7080
SPG:	0.8537	0.8793	0.8693	0.8601	0.8827



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 2306-20M #208H
Unit M, Section 20-23N-6W
Lease No. NMSF078360

- 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 or until 30 days after approval of the associated ROW, whichever occurs first. 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.