

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

DEC 16 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.**

**SUBMIT IN TRIPLICATE – Other instructions on page 2.**

5. Lease Serial No.  
NMNM-078362

6. If Indian, Allottee or Tribe Name

7. If Unit of CA/Agreement, Name and/or No.  
132829

8. Well Name and No.  
NE CHACO COM #177H

9. API Well No.  
30-039-31252

10. Field and Pool or Exploratory Area  
Chaco Unit NE HZ (OIL)

11. Country or Parish, State  
Rio Arriba, 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)  
505-333-1816

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
SHL: 1132' FNL & 755' FWL SEC 6 T23N R6W  
BHL: 1348' FNL & 230' FWL SEC 1 23N 7W

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

TYPE OF SUBMISSION	TYPE OF ACTION			
<input 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 checked="" 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 <b>COMPLETION</b>
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/>	

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 recomple 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.)

**11/19/14-** MIRU HWS #10

**11/20/14-** CO to 11469'

**11/21/14-** Ran a 4-1/2" packer at 6100' below the top of liner and tested below to 1500 psi and lost 600 psi in 6 min indicating a potential wet shoe. Above the packer held good at 1500 psi for 30 min. Next we ran the packer to 6199' to ensure that we were below the 7" intermediate casing point, which held good above the packer at 1500 psi for 30 min.

**11/24/14-** Run Tie Back String-Seal Assy/ nogo, 39jts of 4.5-11.60# P110-LTC casing, w/ 20' marker jt, @ 4496- 4516

**11/25/14-** Pressure tested 7" x 4-1/2" tieback backside to 1600 psi for 30 minutes – good test. Pressure tested high 4-1/2" tieback with packer set at 5465' to 1600 psi for 30 minutes – good test.

RD HWS #10

**11/29/14-** Perf Gallup 1<sup>st</sup> stage, 11347'-11410' + RSI TOOL @ 11473' (FINAL CASING SUNDRY REPORTED RSI @ 11470') with 18, 0.40" holes

14. I hereby certify that the foregoing is true and correct.

Name (Printed/Typed)

Lacey Granillo

Title Permit Tech

Date 12/16/14

**CONFIDENTIAL**  
**OIL CONS. DIV DIST. 3**

**THIS SPACE FOR FEDERAL OR STATE OFFICE USE**

Approved by

Title

Date

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.

(Instructions on page 2)

DEC 17 2014

**NMCCD**

FARMINGTON FIELD OFFICE  
BY: William Tambekou

NE CHACO COM #177H – page 2

11/30/14-12/2/14- prepare for frac

12/3/14-Frac Gallup 1<sup>st</sup> stage 11347'-11473'- with 211,080 # 20/40 PSA Sand

Set flo-thru frac plug @ 11310' MD. Perf 2<sup>nd</sup> 11076'-11247'- with 24 total, 0.40" holes. Frac Gallup 2<sup>nd</sup> stage with 214,224#, 20/40 PSA Sand

Set flo-thru frac plug @ 11050' MD. Perf 3<sup>rd</sup> stage 10805'-10976'- with 24, 0.40" holes. Frac Gallup 3<sup>rd</sup> stage with 213,759#, 20/40 PSA Sand

Set flo-thru frac plug @ 10760' MD. Perf 4<sup>th</sup> stage 10519'-10705'- with 24, 0.40" holes.

12/4/14- 12/6/14-wait on equipment

12/7/14-Frac Gallup 4<sup>th</sup> stage with 215,249#, 20/40 PSA Sand

Set flo-thru frac plug @ 10490' MD. Perf 5<sup>th</sup> stage 10143'-10419'-with 24, 0.40" holes. Frac Gallup 5<sup>th</sup> stage with 215,083#, 20/40 PSA Sand

Set flo-thru frac plug @ 10090' MD. Perf 6<sup>th</sup> stage 9737'-10043'- with 24, 0.40" holes. Frac Gallup 6<sup>th</sup> stage with 215,572#, 20/40 PSA Sand

Set flo-thru frac plug @ 9690' MD. Perf 7<sup>th</sup> stage 9361'-9631'- with 24, 0.40" holes.

12/8/14- Frac Gallup 7<sup>th</sup> stage with 215,757#, 20/40 PSA Sand

Set flo-thru frac plug @ 9315' MD. Perf 8<sup>th</sup> stage 9070'-9255'- with 24, 0.40" holes. Frac Gallup 8<sup>th</sup> stage with 214,033#, 20/40 PSA Sand

Set flo-thru frac plug @ 9025' MD. Perf 9<sup>th</sup> stage 8804'-8975'- with 24, 0.40" holes. Frac Gallup 9<sup>th</sup> stage with 213,321#, 20/40 PSA Sand

Set flo-thru frac plug @ 8770' MD. Perf 10<sup>th</sup> stage 8533'-8704'- with 24, 0.40" holes. Frac Gallup 10<sup>th</sup> stage with 214,776#, 20/40 PSA Sand

Set flo-thru frac plug @ 8470' MD. Perf 11<sup>th</sup> stage 8247'-8433'- with 24, 0.40" holes.

12/9/14-Frac Gallup 11<sup>th</sup> stage with 216,125#, 20/40 PSA Sand

Set flo-thru frac plug @ 8210' MD. Perf 12<sup>th</sup> stage 7961'-8147'- with 24, 0.40" holes. Frac Gallup 12<sup>th</sup> stage with 215,500# 20/40 PSA Sand

Set flo-thru frac plug @ 7898' MD. Perf 13<sup>th</sup> stage 7682'-7861'- with 24, 0.40" holes. Frac Gallup 13<sup>th</sup> stage with 214,925#, 20/40 PSA Sand

Set flo-thru frac plug @ 7620' MD. Perf 14<sup>th</sup> stage 7404'-7575'- with 24, 0.40" holes.

12/10/14-Frac Gallup 14<sup>th</sup> stage with 263,991#, 20/40 PSA Sand

Set flo-thru frac plug @ 7360' MD. Perf 15<sup>th</sup> stage 7133'-7305'- with 24, 0.40" holes. Frac Gallup 15<sup>th</sup> stage with 265,785#, 20/40 PSA Sand

Set flo-thru frac plug @ 7100' MD. Perf 16<sup>th</sup> stage 6847'-7033'- with 24, 0.40" holes. Frac Gallup 16<sup>th</sup> stage with 241,628#, 20/40 PSA Sand

Set flo-thru frac plug @ 6810' MD. Perf 17<sup>th</sup> stage 6538'-6747'- with 24, 0.40" holes. Frac Gallup 17<sup>th</sup> stage with 266,081#, 20/40 PSA Sand

Set flo-thru frac plug @ 6480' MD. Perf.18<sup>th</sup> stage 6206'-6431'- with 24, 0.40" holes.

12/11/14-Frac Gallup 18<sup>th</sup> stage with 264,166#, 20/40 PSA Sand

Set 4-1/2" CIPB @ 4980'

12/12/14- MIRU HWS #10

TEST BOP, DO CIBP @ 4980'

12/13/14-DO flo thru Frac plug @ 6480', 6810', 7100', 7360', 7620', 7898', 8210', 8470', 8770' and 9025'

12/14/14- DO flo thru Frac plug @ 9315', 9690', 10090', 10490', 10760', 11050' and 11310'

Flow, test and C/O well 11473' MD

12/15/14-Land well at 5821' w/ 14.5' KB as follows 1/2 MS, 1 Jt of 2.375" J55 4.7lb 8rnd EUE tbg, 1.50" FN at 5853', 178 Jts of 2.375" J55 4.7lb 8rnd EUE tbg 179 jts total

NOTE: will file flow back test info on delivery sundry

NOTE: 4-1/2" tie back string from surface to TOL @ 6025' will be removed at a later date when artificial lift is installed in this well.