

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

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.  
NMSF 078359

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 #185H

9. API Well No.  
30-039-31225

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: 924' FNL & 4' FWL SEC 18 23N 6W  
BHL: 897' FSL & 379' FWL SEC 12 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
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	<b>COMPLETION</b>
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

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 recompleat 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 recompleat 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.)

**11/10/14-** MIRU HWS #23

**11/11/14-**Run Tie Back String-no go 36 jts, of 4.5 - 11.60 # P110 casing & 19.72 marker jt @ 4,486' .113 jts of P110 casing, subs, 10.05"- 4.05"- 3.03" 1jt of casing, Landed 2' sub under Hanger, TOL @ 5,913' Antelope RU chart, & To test 4.5 casing, to 1,500 psi for mins. And 4.5 casing Leaked off 50 psi in 30 mins. Tested 4.5 X 7" to 1,500 psi for 30 mins. & it Leaked off 80 psi in 30 mins, Shut well in

**11/12/14-**Pressure Tested 4.5 casing to 4,550 psi & 7" casing to 1,850 psi, Lost 90 psi on the 4.5 to 4460 & the 7" casing gain to 1,960 psi, 110 # in 30 mins, RU to pull Hanger and Clean off of liner top, w/ water pumping down 4.5" up 7" to rig pit, For 1 Hr. 120 bbls, Land Hanger & RU antelope to pressure test & chart 4.5 casing, & 7" casing @ 1,500 psi for 30 mins each, 4.5 Tested OK, Lost 5 pls in 30 mins, 7" Tested to 1,500 for 30 mins, Lost 90 pounds, Pressured 7" casing back to 1,500 psi, Shut down over night,

**Heather Riley spoke with Charlie Perrin-OCd-** Charlie said we are ok to proceed no further information required since it is in the unit and formation.

**11/14/14-** Pressure test, To 1,500 psi & chart psi, for 30 mins. RU to 7" X 4.5 casing Pressure test to 1,500 psi & chart for 30 mins. TBG, tested O.K., Casing Lost 50 pounds in 30 mins, ok good test

**11/15/14-** CO

**11/16/14-**CO to 10868'

**11/17/14-**RD HWS #23

**11/19/14-**Perf Gallup 1<sup>st</sup> stage, 10680'-10801' + RSI TOOL @ 10863' (FINAL CASING SUNDRY REPORTED RSI @ 10861') with 18, 0.40" holes

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

Name (Printed/Typed)

Lacey Granillo

Title Permitting Tech

Signature

Date 12/16/14

**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

ACCEPTED FOR RECORD

DEC 17 2014

FARMINGTON FIELD OFFICE

BY: William Tambe Kou

**11/20/14-11/24/14-** prepare for frac

**11/25/14-**Frac Gallup 1<sup>st</sup> stage 10680'-10863'- with 214,380# 20/40 PSA Sand

Set flo-thru frac plug @ 10630' MD. Perf 2<sup>nd</sup> stage 10362'-10577'- with 24 total, 0.40" holes. Frac Gallup 2<sup>nd</sup> stage with 216,500#, 20/40 PSA Sand

Set flo-thru frac plug @ 10330' MD. Perf 3<sup>rd</sup> stage 10046'-10262'- with 24, 0.40" holes. Frac Gallup 3<sup>rd</sup> stage with 214,950#, 20/40 PSA Sand

Set flo-thru frac plug @ 10000' MD, WL parted, pumped guns down hole to CBP set at 10000'.

**11/26/14-**Set flo-thru frac plug @ 9910' MD. Perf 4<sup>th</sup> stage 9730'-9901'- with 24, 0.40" holes. Frac Gallup 4<sup>th</sup> stage with 215,514#, 20/40 PSA Sand

Set flo-thru frac plug @ 9670' MD. Perf 5<sup>th</sup> stage 9414'-9630'-with 24, 0.40" holes.

**11/27/14-**Frac Gallup 5<sup>th</sup> stage with 213,927#, 20/40 PSA Sand

Set flo-thru frac plug @ 9370' MD. Perf 6<sup>th</sup> stage 9128'-9314'- with 24, 0.40" holes. Frac Gallup 6<sup>th</sup> stage with 212,000#, 20/40 PSA Sand

Set flo-thru frac plug @ 9070' MD. Perf 7<sup>th</sup> stage 8842'-9028'- with 24, 0.40" holes. Frac Gallup 7<sup>th</sup> stage with 216,000#, 20/40 PSA Sand

Set flo-thru frac plug @ 8800' MD. Perf 8<sup>th</sup> stage 8556'-8742'- with 24, 0.40" holes. Frac Gallup 8<sup>th</sup> stage with 216,575#, 20/40 PSA Sand

Set flo-thru frac plug @ 8530' MD. Perf 9<sup>th</sup> stage 8255'-8456'- with 24, 0.40" holes.

**11/28/14-**Frac Gallup 9<sup>th</sup> stage with 214,405#, 20/40 PSA Sand

Set flo-thru frac plug @ 8200' MD. Perf 10<sup>th</sup> stage 7954'-8155'- with 24, 0.40" holes. Frac Gallup 10<sup>th</sup> stage with 215,324#, 20/40 PSA Sand

Set flo-thru frac plug @ 7920' MD. Perf 11<sup>th</sup> stage 7653'-7854'- with 24, 0.40" holes.

**11/29/14-**Frac Gallup 11<sup>th</sup> stage with 214,459#, 20/40 PSA Sand

Set flo-thru frac plug @ 7580' MD. Perf 12<sup>th</sup> stage 7352'-7553'- with 24, 0.40" holes. Frac Gallup 12<sup>th</sup> stage with 263,840# 20/40 PSA Sand

Set flo-thru frac plug @ 7300' MD. Perf 13<sup>th</sup> stage 7051'-7252'- with 24, 0.40" holes. Frac Gallup 13<sup>th</sup> stage with 263,060#, 20/40 PSA Sand

Set flo-thru frac plug @ 7005' MD. Perf 14<sup>th</sup> stage 6750'-6951'- with 24, 0.40" holes. Frac Gallup 14<sup>th</sup> stage with 252,494#, 20/40 PSA Sand

Set flo-thru frac plug @ 6715' MD. Perf 15<sup>th</sup> stage 6434'-6650'- with 24, 0.40" holes.

**11/30/14-**Frac Gallup 13<sup>th</sup> stage with 264,441#, 20/40 PSA Sand

Set flo-thru frac plug @ 6380' MD. Perf 16<sup>th</sup> stage 6118'-6334'- with 24, 0.40" holes. Frac Gallup 13<sup>th</sup> stage with 268,460#, 20/40 PSA Sand

Set 4-1/2" CIPB @ 4990'

**12/5/14-** MIRU HWS #10

**12/6/14-**TEST BOP, DO CIBP @ 4990'

**12/7/14-**DO flo thru Frac plug @ 6380', 6715', 7005', 7300', 7580', 7920', 8200', 8530', 8800', 9070' and 9370'

**12/8/14-** DO flo thru Frac plug @ 9670', 9910'

**12/9/14-**First deliver Oil to sales

**12/10/14-** Start fishing, Pick up power swivel, and start trying to wash over fish with wash pipe and cut right shoe, milled 1.5' and fell another foot. made a total of 4' and mill quit cutting, prepare to start out of hole - did not have fish.

**12/11/14-** TIH w/ a 1 7/16 grapple short catch, Fishing for the Rope socket, Unload well @ 5,300' w/ N2 and 12 bph mist, well making Oil & 600 psi on casing, TIH to TOF, set down on fish, Pressured up from 1,800 psi to 2,400 psi started working on Fish, Pulled 30,000 over string wt & Set jars off 3 times, LD DP w/ power swivel, TOOH standing back in derrick, Called Basin WL to have man come out to help LD Live Guns, release pressure of 2,400 psi from fishing tool, TOOH w/ DP, Jars, & short catch, BO and LD fish.

**12/12/14-** DO flo thru Frac plug @ 10000'

**12/13/14-**DO flo thru Frac plug @ 10330' and 10630'

Flow, test and C/O well 10860' MD

**12/13/14-**Land well at 5923' w/ 14.5' KB as follows 1/2 MS, 1 Jt of 2.375" J55 4.7lb 8rnd EUE tbg, 1.90" FN at 5894', 187 Jts of 2.375" J55 4.7lb 8rnd EUE tbg 188 jts total

**12/15/14-**Choke Size= 40/64", Tbg Prsr= 640 psi, Csg Prsr= 1280 psi, Sep Prsr= 120psi, Sep Temp= 117 degrees F, Flow Line Temp= 95 degrees F, Flow Rate= 2463 mcf/d, 24hr Fluid Avg= 40 bph, 24hr Wtr= 451 bbls, 24hr Wtr Avg= 19 bph, Total Wtr Accum= 14093 bbls, 24hr Oil= 927bbls, 24hr Oil Avg= 21 bph, Total Oil Accum= 2383 bbls,

**NOTE:** 4-1/2" tie back string from surface to TOL @ 5911' will be removed at a later date when artificial lift is installed in this well.