

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

SEP 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.

1. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other		5. Lease Serial No. NMSF078360
2. Name of Operator WPX Energy Production, LLC		6. If Indian, Allottee or Tribe Name PCUW SEP 23 '14
3a. Address PO Box 640    Aztec, NM 87410	3b. Phone No. (include area code) 505-333-1806	7. If Unit of CA/Agreement, Name and/or No. NMNM 132829 CA    OIL CONS. DIV. DIST. 3
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) SHL: 1757' FNL & 303' FWL, sec 19, T23N, R6W - BHL: 2196' FNL & 227' FWL, Sec 24, T23N, R7W		8. Well Name and No. Chaco 2306-19E #189H
		9. API Well No. 30-043-21188
		10. Field and Pool or Exploratory Area Lybrook Gallup
		11. Country or Parish, State Sandoval, NM

**CONFIDENTIAL**

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 <u>COMPLETION</u>
	<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"/> 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 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.)

**7/22/14- MIRU HWS #10**

PRESSURE TEST TO 1500 PSI 30 MIN TEST HELD TEST PERFECTLY

**7/23/14- Run Tie back string- 4.5 , N-80 ,11.60 # ,EUE 8 rd,R 3 Casing As Follows Seal Assemley Tie Back no go, @ 5,959' 36jts @ marker jt. 20.10, Top, @ 4,507' 114 jts.- 14.44- 4.04-2.03 Subs 1jt. w/ 2'sub below Hanger, 30K on Tie Back, 24K on Hanger, 151 jts Totol, w/ 14.5 KB, Antolope pumped casing up to 1,500 psi & charted pressure test on 4.5 x 7' for 30 mins,**

**7/27/14-CO to 10733'**

Perf Gallup 1<sup>st</sup> stage, 10623'-10657' + RSI TOOL @ 10733' (final casing sundry reported 10726') with 18, 0.40" holes

**7/28/14 thru 8/10/14- Prepare for Frac**

14. I hereby certify that the foregoing is true and correct. Name (Printed/Typed) Larry Higgins	Title    Regulatory Specialist Sr.
Signature <i>Larry Higgins</i>	Date 9/16/14

**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	

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.

**ACCEPTED FOR RECORD**

SEP 17 2014

**8/11/14**-Frac Gallup 1<sup>st</sup> stage 10,623'-10,733' -with 202,100 # 20/40 PSA Sand

Set flo-thru frac plug @ 10580' MD. Perf 2<sup>nd</sup> 10362'-10524'- with 24 total, 0.40" holes. Frac Gallup 2<sup>nd</sup> stage with 202,000# , 20/40 PSA Sand  
Set flo-thru frac plug @ 10315' MD. Perf 3<sup>rd</sup> stage 10111'-10268' -with 24, 0.40" holes.

**8/12/14**-Frac Gallup 3<sup>rd</sup> stage with 200,300# , 20/40 PSA Sand

Set flo-thru frac plug @ 10070' MD. Perf 4<sup>th</sup> stage 9780'-10012'- with 24, 0.40" holes. Frac Gallup 4<sup>th</sup> stage with 199,800# , 20/40 PSA Sand  
Set flo-thru frac plug @ 9745' MD. Perf 5<sup>th</sup> stage 9424'-9671'-with 24, 0.40" holes. Frac Gallup 5<sup>th</sup> stage with 199,700# , 20/40 PSA Sand  
Set flo-thru frac plug @ 9360' MD. Perf 6<sup>th</sup> stage 9113'-9315'- with 24, 0.40" holes. Frac Gallup 6<sup>th</sup> stage with 199,700# , 20/40 PSA Sand

**8/13/14**-Set flo-thru frac plug @ 9050' MD. Perf 7<sup>th</sup> stage 8857'-9014'- with 24, 0.40" holes. Frac Gallup 7<sup>th</sup> stage with 201,500#, 20/40 PSA Sand

Set flo-thru frac plug @ 8810' MD. Perf 8<sup>th</sup> stage 8601'-8758'- with 24, 0.40" holes. Frac Gallup 8<sup>th</sup> stage with 198,000#, 20/40 PSA Sand  
Set flo-thru frac plug @ 8560' MD. Perf 9<sup>th</sup> stage 8350'-8500'- with 24, 0.40" holes. Frac Gallup 9<sup>th</sup> stage with 197,500# , 20/40 PSA Sand  
Set flo-thru frac plug @ 8315' MD. Perf 10<sup>th</sup> stage 8074'-8246'- with 24, 0.40" holes. Frac Gallup 10<sup>th</sup> stage with 199,500# , 20/40 PSA Sand  
Set flo-thru frac plug @ 8010' MD. Perf 11<sup>th</sup> stage 7695'-7975'- with 24, 0.40" holes.

**8/14/14**-Frac Gallup 11<sup>th</sup> stage with 200,000#, 20/40 PSA Sand

Set flo-thru frac plug @ 7640' MD. Perf 12<sup>th</sup> stage 7322'-7599'- with 24, 0.40" holes. Frac Gallup 12<sup>th</sup> stage with 198,000# 20/40 PSA Sand  
Set flo-thru frac plug @ 7264' MD. Perf 13<sup>th</sup> stage 7006'-7216'- with 24, 0.40" holes. Frac Gallup 13<sup>th</sup> stage with 301,000# , 20/40 PSA Sand  
Set flo-thru frac plug @ 6950' MD. Perf 14<sup>th</sup> stage 6720'-6889'- with 24, 0.40" holes. Frac Gallup 14<sup>th</sup> stage with 300,400# , 20/40 PSA Sand  
Set flo-thru frac plug @ 6680' MD. Perf 15<sup>th</sup> stage 6424'-6611'- with 24, 0.40" holes. Frac Gallup 15<sup>th</sup> stage with 301,000# , 20/40 PSA Sand  
Set flo-thru frac plug @ 6370' MD. Perf 16<sup>th</sup> stage 6123'-6325'- with 24, 0.40" holes. Frac Gallup 16<sup>th</sup> stage with 300,000# , 20/40 PSA Sand

**8/15/14**- MIRU HWS #22

**8/16/14**- Set 4-1/2" CIPB @ 2040'. TEST BOP, DO CIPB @ 2040'

**8/17/14**-DO flo thru Frac plug @ 6370', 6680', 6950', 7264', 7640', 8010', 8315', 8560', 8810' and 9050'

**8/18/14**- DO flo thru Frac plug @ 9360', 9745', 10070', 10315' and 10580'

Flow, test and C/O well 10733' MD

**8/19/14**-Land well at 5792' w/ 14' KB as follows 1/2 MS, 4 Jt of 2.375" J55 4.7lb 8rnd EUE tbg, 1.50" FN at 5761', 179 Jts of 2.375" J55 4.7lb 8rnd EUE tbg 180 jts total

**9/11/14**-First deliver Oil to sales

Choke Size= 1", Tbg Prsr= 225 psi, Csg Prsr= 1290 psi, Sep Prsr= 120 psi, Sep Temp= 98 degrees F, Flow Line Temp= 98 degrees F, Flow Rate= 1431 mcf/d, 24hr Fluid Avg= 50 bph, 24hr Wtr= 386 bbls, 24hr Wtr Avg= 16 bph, Total Wtr Accum= 4720 bbls, 24hr Oil= 815 bbls, 24hr Oil Avg= 34 bph, Total Oil Accum= 991 bbls, 24hr Total Fluid= 1201 bbls

**NOTE:** 4-1/2" tie back string from surface to TOL @ 5960' will be removed at a later date when artificial lift is installed in this well.