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Form 3160-5
(February 2005)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

APR 23 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		5. Lease Serial No.
<input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other		NMNM-18463
2. Name of Operator WPX Energy Production, LLC		6. If Indian, Allottee or Tribe Name
3a. Address PO Box 640 Aztec, NM 87410		7. If Unit of CA/Agreement, Name and/or No.
3b. Phone No. (include area code) 505-333-1808		8. Well Name and No. Chaco 2308-09A #145H
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) SHL: 917' FNL & 240' FEL SEC 9 23N 8W BHL: 378' FNL & 229' FWL SEC 9 23N 8W		9. API Well No. 30-045-35496
		10. Field and Pool or Exploratory Area Nageezi Gallup
		11. Country or Parish, State San Juan County, NM

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 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.)

3/14/14- MIRU HWS #10

OIL CONS. DIV DIST. 3

3/15/14- CO to PBTD 10502'

APR 29 2014

3/17/14- RD HWS #10

CONFIDENTIAL

3/18/14- prsr test csg and WH to 1500 psi and chart for 30 min for integrity test, tested good w/ no leak off

3/20/14- Perf Gallup 1st stage, 10242'-10398' + RSI TOOL @ 10484' with 18, 0.40" holes.

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14. I hereby certify that the foregoing is true and correct. Name (Printed/Typed) Larry Higgins		APR 28 2014	
		Title Regulatory Specialist	
Signature		Date 4/23/14	
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.

NMOCDA

ACCEPTED FOR RECORD

APR 25 2014

Chaco 2308-09A #145H – page 2

3/21/14 thru 3/31/14- Prepare for Frac

4/1/14- Frac Gallup 1st stage 10242'-10484'- with 217,198 # 20/40 PSA Sand.

Set flo-thru frac plug @ 10190' MD. Perf 2nd stage 9931'-10143'- with 24 total, 0.40" holes. Frac Gallup 2nd stage with 201,132# , 20/40 PSA Sand

Set flo-thru frac plug @ 9890' MD. Perf 3rd stage 9588'-9828'- with 24, 0.40" holes. Frac Gallup 3rd stage with 214,987# , 20/40 PSA Sand

Set flo-thru frac plug @ 9550' MD. Perf 4th stage 9246'-9484'- with 24, 0.40" holes.

4/2/14- Frac Gallup 4th stage with 218,461# , 20/40 PSA Sand

Set flo-thru frac plug @ 9200' MD. Perf 5th stage 8907'-9140'- with 24, 0.40" holes. Frac Gallup 5th stage with 215,600# , 20/40 PSA Sand

Set flo-thru frac plug @ 8875' MD. Perf 6th stage 8578'-8814'- with 24, 0.40" holes. Frac Gallup 6th stage with 224,236# , 20/40 PSA Sand

Set flo-thru frac plug @ 8530' MD. Perf 7th stage 8264'-8481'- with 24, 0.40" holes. Frac Gallup 7th stage with 209,614# , 20/40 PSA Sand

Set flo-thru frac plug @ 8230' MD. Perf 8th stage 7927'-8170'- with 24, 0.40" holes. Frac Gallup 8th stage with 219,885# , 20/40 PSA Sand

Set flo-thru frac plug @ 7890' MD. Perf 9th stage 7607'-7841'- with 24, 0.40" holes. Frac Gallup 9th stage with 211,500# , 20/40 PSA Sand

Set flo-thru frac plug @ 7540' MD. Perf 10th stage 7265'-7505'- with 24, 0.40" holes. Frac Gallup 10th stage with 212,941# , 20/40 PSA Sand

4/3/14- Set flo-thru frac plug @ 7225' MD. Perf 11th stage 6947'-7166'- with 24, 0.40" holes. Frac Gallup 11th stage with 263,000# , 20/40 PSA Sand

Set flo-thru frac plug @ 6890' MD. Perf 12th stage 6633'-6847'- with 24, 0.40" holes. Frac Gallup 12th stage with 263,540 # 20/40 PSA Sand

Set flo-thru frac plug @ 6590' MD. Perf 13th stage 6304'-6539'- with 24, 0.40" holes. Frac Gallup 13th stage with 261,452# , 20/40 PSA Sand

Set flo-thru frac plug @ 6250' MD. Perf 14th stage 5960'-6196'- with 24, 0.40" holes. Frac Gallup 14th stage with 263,104# , 20/40 PSA Sand

Set 4-1/2" CIPB @ 5000'

4/7/14- MIRU HWS #10

4/8/14- TEST BOP, DO CIPB @ 5000' and DO flo thru Frac plug @ 6250', 6590' and 6890'

4/9/14 thru 4/14/14- Work string stuck, fish out

4/15/14- DO flo thru Frac plug @ 7225', 7540', 7890', 8230', 8530', 8875' and 9200'

4/16/14- DO flo thru Frac plug @ 9550', 9890' and 10190'

First deliver Oil to sales

Flow, test and C/O well 10488' MD ✓

Land well at 5562' w/ 14.5' KB as follows 1/2 MS, 1 Jt of 2.375" J55 4.7lb 8rnd EUE tbg, 1.50" FN at 5532', 185 Jts of 2.375" J55 4.7lb 8rnd EUE tbg 186 jts total

4/22/14- Choke Size= 48/64", Tbg Prsr= 380 psi, Csg Prsr= 1100 psi, Sep Prsr= 83 psi, Sep Temp= 95 degrees F, Flow Line Temp= 95 degrees F, Flow Rate= 2125 mcf/d, 24hr Fluid Avg= 42 bph, 24hr Wtr= 326 bbls, 24hr Wtr Avg= 14 bph, Total Wtr Accum= 3678 bbls, 24hr Oil= 668 bbls, 24hr Oil Avg= 28 bph, Total Oil Accum= 1853 bbls, 24hr Total Fluid= 994 bbls

NOTE: 4-1/2" tie back string from surface to TOL @ 5783' will be removed at a later date when artificial lift is installed in this well.