Form 3160-5 (February 2005)

# **UNITED STATES** DEPARTMENT OF THE INTERIOR

FORM APPROVED OMB No. 1004-0137

BU	JREAU OF LAND MA	ANAGEMENT		1 14 2	) [ eş	Expires: March 31, 2007	
	OTICES AND REP				5. Lease S	109387	
Do not use this form for proposals to drill or to re-enter an 6. If Indian, Allottee or Tribe Name							
abandoned well. Use Form 3160-3 (APD) for such proposals.					7 YC11 :-	RCVD OCT 15'14	
SUBMIT IN TRIPLICATE – Other instructions on page 2.  1. Type of Well						of CA/Agreement, Name and/or No.  OIL CONS. DIU.	
Oil Well Gas Well Other					8. Well Name and No. Aztec Oil Syndicate #2H		
Name of Operator     WPX Energy Production, LLC					9. API We 30-043-	21227	
3a. Address PO Box 640 Aztec, NM 8	3b. Phone No. (include area code) 505-333-1822			10. Field Lyrbook	and Pool or Exploratory Area Gallup		
4. Location of Well (Footage, Sec., T.R.,M., or Survey Description) SHL:989' FNL & 341' FEL SEC 5 22N 6W BHL: 2340' FNL & 2333' FEL SEC 6 22N 6W				11. Country or Parish, State SANDOVAL County, NM			
12. CHECK THE APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT OR OTHER DATA							
TYPE OF SUBMISSION TYPE OF ACTION							
Notice of Intent	Acidize  Alter Casing	Deepen Fracture Treat		Produc (Start/Resur	me)	Water Shut-Off Well Integrity	
Subsequent Report	Casing Repair  Change Plans	New Construction  Plug and Abandon		Recom	plete	Other <u>COMPLETION</u>	
Final Abandonment Notice	Convert to Injection	Plug Back		Abandon Water	Disposal		
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.)  9/17/14- MIRU HWS #23							
9/19/14- pressure tested to 1,500 psi for 30 mins & charted							
CO to 13014'							
RD HWS #23 CONFIDENTIAL							
Perf Gallup 1 <sup>st</sup> stage, 12834'-12956' + RSI TOOL @ 13014' with 18, 0.40" holes							
9/20/14 thru 9/22/14- Prepare							
14. I hereby certify that the foregoing is true and correct.  Name (Printed/Typed)							
Larry Higgins			Title R	Title Regulatory Spec			
Signature Date 10				0/13/14			
THIS SPACE FOR FEDERAL OR STATE OFFICE USE							
Approved by							
			l Ti	itle		Date	
Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify the the applicant holds legal or equitable title to those rights in the subject lease which would entitle tapplicant to conduct operations thereon.			that of	Office  ACCEPTED FOR RECORD			
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. 1 5 2014							

(Instructions on page 2)

#### Aztec Oil Syndicate #2H - page 2

9/23/14-Frac Gallup 1<sup>st</sup> stage 12834'-13014'- with 200,309 # 20/40 PSA Sand.

Set flo-thru frac plug @ 12800' MD. Perf  $2^{nd}$  12624'-12742'- with 24 total, 0.40" holes. Frac Gallup  $2^{nd}$  stage with 218,691#, 20/40 PSA Sand Set flo-thru frac plug @ 12560' MD. Perf  $3^{rd}$  stage 12314'-12526'- with 24, 0.40" holes. Frac Gallup  $3^{rd}$  stage with 200,600#, 20/40 PSA Sand Set flo-thru frac plug @ 12250' MD. Perf  $4^{th}$  stage 12004'-12116'- with 24, 0.40" holes. Frac Gallup  $4^{th}$  stage with 202,900#, 20/40 PSA Sand

<u>9/24/14-</u>Set flo-thru frac plug @ 11960' MD. Perf 5<sup>th</sup> stage 11694'-11906'-with 24, 0.40" holes. Frac Gallup 5<sup>th</sup> stage with 200,860#, 20/40 PSA Sand

Set flo-thru frac plug @ 11660' MD. Perf  $6^{th}$  stage 11384'-11596'-with 24, 0.40" holes. Frac Gallup  $6^{th}$  stage with 198,000#, 20/40 PSA Sand Set flo-thru frac plug @ 11345' MD. Perf  $7^{th}$  stage 11095'-11286'- with 24, 0.40" holes. Frac Gallup  $7^{th}$  stage with 199,534#, 20/40 PSA Sand Set flo-thru frac plug @ 11050' MD. Perf  $8^{th}$  stage 10770'-10997'- with 24, 0.40" holes. Frac Gallup  $8^{th}$  stage with 213,513#, 20/40 PSA Sand Set flo-thru frac plug @ 10730' MD. Perf  $9^{th}$  stage 10460'-10676'- with 24, 0.40" holes.

## 9/25/14- Frac Gallup 9<sup>th</sup> stage with 211,884#, 20/40 PSA Sand

Set flo-thru frac plug @ 10430' MD. Perf 10<sup>th</sup> stage 10150'-10362'-with 24, 0.40" holes. Frac Gallup 10<sup>th</sup> stage with 211,067#, 20/40 PSA Sand.

Set flo-thru frac plug @ 10100' MD. Perf 11<sup>th</sup> stage 9840'-10052'- with 24, 0.40" holes. Frac Gallup 11<sup>th</sup> stage with 200,926#, 20/40 PSA Sand

Set flo-thru frac plug @ 9800' MD. Perf 12<sup>th</sup> stage 9530'-9742'- with 24, 0.40" holes. Frac Gallup 12<sup>th</sup> stage with 200,800# 20/40 PSA Sand Set flo-thru frac plug @ 9500' MD. Perf 13<sup>th</sup> stage 9250'-9432'- with 24, 0.40" holes. Frac Gallup 13<sup>th</sup> stage with 202,000#, 20/40 PSA Sand Set flo-thru frac plug @ 9225' MD. Perf 14<sup>th</sup> stage 8990'-9168'- with 24, 0.40" holes. Frac Gallup 14<sup>th</sup> stage with 218,442#, 20/40 PSA Sand Set flo-thru frac plug @ 8950' MD. Perf 15<sup>th</sup> stage 8730'-8912'- with 24, 0.40" holes.

### 9/26/14-Frac Gallup 15<sup>th</sup> stage with 199,403#, 20/40 PSA Sand

Set flo-thru frac plug @ 8670' MD. Perf 16<sup>th</sup> stage 8435'-8632'- with 24, 0.40" holes. Frac Gallup 16<sup>th</sup> stage with 199,656#, 20/40 PSA Sand Set flo-thru frac plug @ 8390' MD. Perf 17<sup>th</sup> stage 8140'-8337'- with 24, 0.40" holes. Frac Gallup 17<sup>th</sup> stage with 216,506#, 20/40 PSA Sand Set flo-thru frac plug @ 8095' MD. Perf 18<sup>th</sup> stage 7845'-8042'- with 24, 0.40" holes.

## 9/27/14-Frac Gallup 18<sup>th</sup> stage with 250,340#, 20/40 PSA Sand

Set flo-thru frac plug @ 7780′ MD. Perf 19<sup>th</sup> stage 7550′-7747′- with 24, 0.40″ holes. Frac Gallup 19<sup>th</sup> stage with 247,724#, 20/40 PSA Sand Set flo-thru frac plug @ 7490′ MD. Perf 20<sup>th</sup> stage 7255′-7452′- with 24, 0.40″ holes. Frac Gallup 20<sup>th</sup> stage with 241,200#, 20/40 PSA Sand Set flo-thru frac plug @ 7220′ MD. Perf 21<sup>st</sup> stage 6960′-7160′- with 24, 0.40″ holes. Frac Gallup 21<sup>th</sup> stage with 238,900#, 20/40 PSA Sand Set flo-thru frac plug @ 6920′ MD. Perf 22<sup>nd</sup> stage 6665′-6862′- with 24, 0.40″ holes. Frac Gallup 22<sup>th</sup> stage with 235,000#, 20/40 PSA Sand Set 4-1/2″ CIPB @ 4570′

9/30/14- MIRU HWS #10

**10/1/14**-TEST BOP, DO CIBP @ 4570' DO flo thru Frac plug @ 6920', 7220'

10/2/14- DO flo thru Frac plug @ 7490', 7780', 8095', 8390', 8670', 8950', 9225', 9500', 9800', 10100' and 10430'

10/3/14- DO flo thru Frac plug @ 10730', 11050', 11345', 11660', 11960', 12250' and 12560'

**10/4/14-** DO flo thru Frac plug @ 12800' Flow, test and C/O well 13014' MD

Land well at 5650' w/ 15' KB as follows 1/2 MS, 1 Jt of 2.375" J55 4.7lb 8rnd EUE tbg, 1.50" FN at 5619', 183 Jts of 2.375" J55 4.7lb 8rnd EUE tbg 184 jts total

#### 10/7/14-First deliver Oil to sales

Choke Size= 1", Tbg Prsr= 400 psi, Csg Prsr= 1250 psi, Sep Prsr= 110 psi, Sep Temp= 121 degrees F, Flow Line Temp= 101 degrees F, Flow Rate= 1428 mcf/d, 24hr Fluid Avg= 53 bph, 24hr Wtr= 438 bbls, 24hr Wtr Avg= 20 bph, Total Wtr Accum= 5206 bbls, 24hr Oil= 791 bbls, 24hr Oil Avg= 33 bph, Total Oil Accum= 2285 bbls, 24hr Total Fluid= 1229 bbls

NOTE: 4-1/2" tie back string from surface to TOL @ 5289' will be removed at a later date when artificial lift is installed in this well.