Form 3160-5 (February 2005)

# UNITED STATES DEPARTMENT OF THE INTERIOR

ا الم	<i>j</i>	FORM APPROVED OMB No. 1004-0137
27	2014	Expires: March 31, 200
	5. Leas	e Serial No.

BU	REAU OF LAND MA	ANAGEMENT	רות	27	2014	Expires: March 31, 2007			
	5. Lease Serial No.								
SUNDRY N	• •	NMSF	0,78360						
•	form for proposals			•	6. If India	n, Allottee or Tribe Name			
abandoned well.	7 If Unit	of CA/Agreement, Name and/or No.							
1. Type of Well		NMNM 132829 (CA)							
1. Type of them	8 Well N	ame and No.							
Oil Well Ga	OIL CONS. DIV DIST. 3		NE CHACO COM #292H						
Name of Operator     WPX Energy Production, LLC	OCT 3 0 2014			9. API Well No. 30-039-31237					
3a. Address PO Box 640 Aztec, NM 8	3b. Phone No. (include area code) 505-333-1806			10. Field and Pool or Exploratory Area Chaco Unit NE HZ (oil)					
4. Location of Well (Footage, Sec.,	ntion)				ry or Parish, State				
Sur: 275' FNL & 197' FWL, Sec 1 BHL: 1937' FSL & 139' FEL SEC					Rio Arriba, 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	Deepen	(5	Produ Start/Resu		Water Shut-Off			
	Alter Casing	Fracture Treat		Reclamation Well Integrity					
S. S. D	Casing Repair	New Construction		=	mplete	Other COMPLETION			
Subsequent Report	Change Plans	Plug and Abandor	ı L	Temporarily Abandon					
Final Abandonment Notice	Convert to Injection	Plug Back	Ï	_	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.)  9/15/14- MIRU HWS #22									
9/16/14- Run Tie Back String-No-Go, and 4 1/2" 11.6# N80 casing as follows; Seal Assembly with No-Go 5.85" OD 4.00" ID, 30 Jts 4 1/2" 11.6# N80 casing, 10.07' X 4 1/2" 11.6# N80 casing sub/ Marker Jt set @ 4724.97 - 4735.04', 125 Jts 4 1/2" 11.6# N80 casing, 8' casing sub, 1 Jt 4 1/2 " 11.6# N80 casing, 1 X 2' casing sub, and casing hanger. Total length of all Tubulars ran in well = 5840.40'. Had an up wt of 68K and down wt of 58K. Landed with 40K on liner top and leaving 18K on hanger. Total with KB difference is 5853.80'. Had a difference of 5.74' from liner hanger depth @ 5859' Antelope tested 4 1/2" casing to 1500 psi, held for 30 minutes, and recorded on chart. Antelope tested 4 1/2" X 7' to 1500 psi, held for 30 minutes, and recorded on chart.									
<u>9/1714</u> -CO to 10805'						つにもしてした!			
<u>9/18/14</u> -CO 10954' RD HWS #22		CONFIDENTIAL							
9/30/14-Perf Gallup 1 <sup>st</sup> stage, 10761'-10906' + RSI TOOL @ 10955' with 18, 0.40" holes									
14. I hereby certify that the foregoing in Name ( <i>Printed/Typed</i> )									
Larry Higgins		Title Regulatory Spec		Specialis	et				
Signature Date 10/27/14									
Signature Date 10/2//14  THIS SPACE FOR FEDERAL OR STATE OFFICE USE									
Approved by									
			Title			Date			
Conditions of approval, if any, are attacthe applicant holds legal or equitable ti applicant to conduct operations thereor		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.									

10/1/14 thru 10/5/14- Prepare for Frac



Pare for Frac

FARMINGTON FIELD OFFICE

BY: William Tambekon

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## 10/6/14-Frac Gallup 1<sup>st</sup> stage 10761'-10955'- with 201,500 # 20/40 PSA Sand

Set flo-thru frac plug @ 10720' MD. Perf 2<sup>nd</sup> 10481-'10660'- with 24 total, 0.40" holes. Frac Gallup 2<sup>nd</sup> stage with 201,500#, 20/40 PSA Sand Set flo-thru frac plug @ 10450' MD. Perf 3<sup>rd</sup> stage 10200'-10383'- with 24, 0.40" holes.

### 10/7/14- Frac Gallup 3<sup>rd</sup> stage with 198,100#, 20/40 PSA Sand

Set flo-thru frac plug @ 10150' MD. Perf 4<sup>th</sup> stage 9920'-10102'- with 24, 0.40" holes. Frac Gallup 4<sup>th</sup> stage with 198,000#, 20/40 PSA Sand Set flo-thru frac plug @ 9880' MD. Perf 5<sup>th</sup> stage 9640'-9817'-with 24, 0.40" holes. Frac Gallup 5<sup>th</sup> stage with 202,520#, 20/40 PSA Sand Set flo-thru frac plug @ 9580' MD. Perf 6<sup>th</sup> stage 9355'-9543'- with 24, 0.40" holes.

### 10/8/14-Frac Gallup 6<sup>th</sup> stage with 201,540#, 20/40 PSA Sand

Set flo-thru frac plug @ 9280' MD. Perf 7<sup>th</sup> stage 9006'-9188'- with 24, 0.40" holes. Frac Gallup 7<sup>th</sup> stage with 194,906#, 20/40 PSA Sand Set flo-thru frac plug @ 8960' MD. Perf 8<sup>th</sup> stage 8725'-8907'- with 24, 0.40" holes. Frac Gallup 8<sup>th</sup> stage with 199,800#, 20/40 PSA Sand Set flo-thru frac plug @ 8680' MD. Perf 9<sup>th</sup> stage 8445'-8624'- with 24, 0.40" holes. Frac Gallup 9<sup>th</sup> stage with 201,480#, 20/40 PSA Sand Set flo-thru frac plug @ 8410' MD. Perf 10<sup>th</sup> stage 8166'-8348'- with 24, 0.40" holes.

# 10/9/14-Frac Gallup 10<sup>th</sup> stage with 202,300#, 20/40 PSA Sand

Set flo-thru frac plug @ 8140' MD. Perf 11<sup>th</sup> stage 7885'-8067'- with 24, 0.40" holes. Frac Gallup 11<sup>th</sup> stage with 203,000#, 20/40 PSA Sand Set flo-thru frac plug @ 7800' MD. Perf 12<sup>th</sup> stage 7555'-7767'- with 24, 0.40" holes. Frac Gallup 12<sup>th</sup> stage with 201,780# 20/40 PSA Sand Set flo-thru frac plug @ 7490' MD. Perf 13<sup>th</sup> stage 7225'-7437'- with 24, 0.40" holes.

### 10/10/14- Frac Gallup 13<sup>th</sup> stage with 240,440#, 20/40 PSA Sand

Set flo-thru frac plug @ 7140' MD. Perf 14<sup>th</sup> stage 6870'-7097'- with 24, 0.40" holes. Frac Gallup 14<sup>th</sup> stage with 236,600#, 20/40 PSA Sand Set flo-thru frac plug @ 6835' MD. Perf 15<sup>th</sup> stage 6558'-6770'- with 24, 0.40" holes. Frac Gallup 15<sup>th</sup> stage with 246,140#, 20/40 PSA Sand Set flo-thru frac plug @ 6490' MD. Perf 16<sup>th</sup> stage 6276'-6458'- with 24, 0.40" holes.

# 10/11/14-Frac Gallup 16<sup>th</sup> stage with 238,600#, 20/40 PSA Sand

Set flo-thru frac plug @ 6245' MD. Perf 17<sup>th</sup> stage 5996'-6178'- with 24, 0.40" holes. Frac Gallup 17<sup>th</sup> stage with 243,000#, 20/40 PSA Sand Set 4-1/2" CIPB @ 5020'
MIRU HWS #10

#### 10/12/14-TEST BOP

### 10/13/14-DO CIBP @ 5020'

DO flo thru Frac plug @ 6245', 6490', 6835', 7140', 7490' and 7800'

<u>10/16/14-</u>Land well at 5716' w/ 14.5' KB as follows 1/2 MS, 1 Jt of 2.375" J55 4.7lb 8rnd EUE tbg, 1.50" FN at 5685', 182 Jts of 2.375" J55 4.7lb 8rnd EUE tbg 183 jts total

#### 10/21/14-First deliver Oil to sales

10/22/14 - Choke Size= 54/64", Tbg Prsr= 540 psi, Csg Prsr= 1150 psi, Sep Prsr= 129 psi, Sep Temp= 103 degrees F, Flow Line Temp= 98 degrees F, Flow Rate= 1798 mcf/d, 24hr Fluid Avg= 43 bph, 24hr Wtr= 332 bbls, 24hr Wtr Avg= 14 bph, Total Wtr Accum= 4299 bbls, 24hr Oil= 699 bbls, 24hr Oil Avg= 29 bph, Total Oil Accum= 1819 bbls, 24hr Total Fluid= 1031 bbls

NOTE: 4-1/2" tie back string from surface to TOL @ 5860' will be removed at a later date when artificial lift is installed in this well.