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Form 3160-5  
(February 2005)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

APR 20 2016

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

OIL CONS. DIV DIST. 3

☐ Oil Well ☒ Gas Well ☐ Other

MAY 12 2016

2. Name of Operator

WPX Energy Company LLC

3a. Address

PO Box 640 Aztec, NM 87410

3b. Phone No. (include area code)

505-333-1808

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

1980' FSL & 660' FWL SEC 8 22N 5W

5. Lease Serial No.

Jicarilla Apache Lease 424

6. If Indian, Allottee or Tribe Name

Jicarilla

7. If Unit of CA/Agreement, Name and/or No.

8. Well Name and No.

Jair # 2

9. API Well No.

30-043-20085

10. Field and Pool or Exploratory Area

Venado Mesa Verde

11. Country or Parish, State

Sandoval 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 type="checkbox"/> Other / _____
	<input type="checkbox"/> Change Plans	<input checked="" 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 recomplate 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.)

The subject well is Plugged and Abandon on 4/13/16 per attached report.

ACCEPTED FOR RECORD

4/7/16- Service rig and equipment road rig. Spot in rig and equipment. Check WH pressures: 5.5" SICP 40psi, 2 7/8" SITP, SIBH Opsi. Remove CSG valve. RU blow down lines. Open well to pit and blow down well. If the equipment is not in the string. Unseat pump rods drilling. LD 163 rods, 1-rod pump, clean tools and equipment X-over to 2 7/8" string. Remove tbg slips. Strip off 8 5/8" national WH strip on A-plus. 8 5/8" companion flange and BOP NU NOP formation test. BOP test. TOOH, & tally 134' 2 7/8" S/N, 1-tail jt slotted. Total tally 4118'. Secure well, SDFN.

4/8/16- Service rig and equipment. Check WH pressures: SICP 25psi, SIBHP Opsi. Open well to pit. MU 5 1/2" string mill. TOOH, w/ 131-2 7/8" tbg jt w/ mill @ 3797'. TOOH, w/ all tbg. LD string mill and bit. MU 5 1/2" DHS CR 1-2 7/8" S/N, 130 tbg jts. Set CR @ 3968. Pull 15K over string weight into CR. RU pump to tbg. Press test 2 7/8", o.i# J-55tbg w. 1200psi for 15min-Good test. Sting out of CR. Pump and est. circ out 5.5" CSG valve w/ 50bbbls H2O Circ. Clean w/ additional 60bbbls H2O. SI CSG attempt CSG test rate@ 2.5BPM @ 700psi. No csg test. Bleed to Opsi in 20sec. TOOH, w/ tbg. LD 5.5" CR setting tool top off 5.5" CSG w/ 10bbbls of H2O. BH started circulating. HSM, JSA, RIH, w/ A-plus W/L run CBL 3968' to surface w/ TOC @ 3158' approx. RD W/L unit. MU 1-4' plugging sub. TIH, w/ 130 tbg jts w/ EOT @ 3968'. MU pump to tbg est. circ., out csg, 1/4bbbls. Plug #1- Mix, pump 20sx 1.18yld=23.6cuft 15.6# Class B cement from 3968' to 3796' to isolate Mesaverde Perfs. LD 6-tbg jts to 3782'. TOOH w/ 30tbg jts to 2859' WOC. Secure well and loc. SDFW.

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

Name (Printed/Typed)

Marie E. Jaramillo

Title Permit Tech

Signature

Date 4/19/16

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.

(Instructions on page 2)



## Jair #2

API# 30-043-20085

**4/11/16-** Service rig and equipment. Check WH pressures: Opsi on well. Open to pit. Notified and received verbal approval for an inside plug on Plug #2 by Bryce Hammond(BLM) & Brandon Powell(NMOC) due to TOC @ 3154'. TIH, w/ 2 7/8" tbg tagged Plug #1, TOC @ 3797'. LD tbg to EOT @ 3502'. MU pump to tbg est. circ. out CSG valve w/ 4.5bbls. Plug #2-mixed and pumped 24sx 1.18yld=28.32cuft w/ 2% cal., chloride 15.6# Class B cement from 3502' to 3296' to isolate the CliffHouse Formation top. LD 7tbg jts to 3291'. TOOH, w/ 30tbg jts to 2373' WOC. TIH, w 2 7/8 tbg tagged Plug #2 TOC @ 3311'. LD- 33jts tbg jts. TOOH, w/ 76 tbg jts. LD tag sub. HSM, JSA. TIH, w/ A-plus W/L Perf 3-3 1/8" HSC holes @ 2400'. POOH, w/ W/L. MU 5.5" DHS CR. TIH w/ 77tbg jts and set CR @ 2345'. Load 5.5" CSG w/ 7bbls H2O shut in CSG valve. Est. circ., out BH @ rate @ 2.5BPM @ 700psi. Open csg valve sting into CR. Est rate into perfs @ 2400' @ 2 BPM @ 500psi. no circ., out BH or CSG valve. Plug #3-Mix and pump 49sx 1.18yld=50.74cuft 15.7# Class B cement w/ 30sx into annulus, 7sx below CR, 12sx above CR from 2400'-to 2242' to isolate the Chacra formation tops. LD 3-tbg jts to 2251'. TOOH, w/ 74tbg jts. LD 5.5" setting tool. Secure well and loc. SDFN.

**4/12/16-** Service rig and equipment. Check WH pressures: Opsi on well. TIH, w/ 2 7/8" tbg tagged Plug #3 @ 2219'. LD-tbg to 1885'. MU pump to tbg. Est circ., out 5 1/2" CSG w/ 1bbls H2O shut in CSG valve est. rate and circ., out BH valve @ 2.5BPM @ 700psi. TOOH, W/ tbg.HSM, JSA, RIH, w/ WL. MU 5.5" DHS CR. TIH, w/ 63-tbg jts set CR @ 1920'. MU pump to tbg sting out of CR. Attempt pressure test jts test 2.5 BPM @ 700psi. Notified and didn't not receive approval to pump 100% excess in annulus but to stay as planned from original procedure from Jack Savage (BLM) and Brandon Powell (NMOC). Plug #4-mixed and pumped 78sx 1.18yld=92.04 cuft 15.6# Class B cement w/ 45sx into annulus, 70sx below CR, 31sx w/ 2% calc., above CR to isolate the Pictured Cliffs and Fruitland formation tops from 1978' to 1653'. LD 9-tbg jts to 1647' reverse circulate w/ 13bbls H2O. TOOH, w/ 54tbg jts. WOC. MU tag sub. TIH, w/ tbg and tag Plug #4 @ 1660'. LD-3 tbg jts to 1586'. MU pump to tbg load csg w/ 1/2bbls H2O. Shut in csg, no test rate 2.5BPM @ 700psi circ out BH. TOOH, w/ tbg. RIH, w/ WL per 3-3 1/8" HSC holes @ 1634'. POOH, w/ WL. MU 5.5" DHS CR. TIH, w/ 52tbg jts and set CR @ 1586' sting out csg loaded. No pressure test sting into CR est. rate @ 1.5BPM @ 750psi. No circ., on csg or BH valve. Plug #5- Mixed and pumped 122sx 1.18yld=143.96 cuft 15.6# Class B cement w/ 83sx into annulus, 6sx below CR, 33sx above CR from 1634' to 1302' to isolate the Kirtland and Ojo Alamo formation tops. LD 10tbg jts to 1292'. TOOH, w/ 42 tbg jts. LD 5.5" setting tool. Secure well and loc. SDFN.

**4/13/16-** Service rig and equipment. Check WH pressures: Opsi on well. TIH, w/ 2 7/8" tbg tagged Plug #5 TOC @ 1292'. LD - 30tbg jts. TOOH, w/ 12 tbg jts. Load csg w/ 25bbls H2). No csg test circ., out BH @ 2.5BPM @ 700psi. HSM, JSA. RU WL. RIH, Per 3-3 1/8" HSC Holes @ 466'. POOH, w/ WL. Pumped down csg est. circ. out BH @ 3BPM @ 300psi circ clean w/ 17bbls H2O. TIH, w/ 5.5" DHS CR and 13jts tbg. Set CR @ 406' sting out of CR test csg @ 500psi csg-good test. Sting into CR est. circ., out BH. Plug #6-mixed and pumped 226sx 1.18yld=266.68 cuft, 15.7# Class B cement w/ 170sx into annulus w/ good cement returns at BH. Shut in BH squeeze to 300psi. sting out of CR w/ 8sx below CR, 47sx above CR w/ Good cement returns to pit from 466' to surface to isolate the surface csg valve and surface plug. LD 13tbg jts, 1-5.5" setting tool. RD tbg equipment and rig floor. ND BOP and 8 5/8" comp flange. Dig out WH HSM. Hot work permit. Cut off and remove WH. TOC @ surface on BH, 5' down in 5 1/2" due to tbg displaced weld on DHM. RD. Top off wellbore mix 30sx 1.18yld=35.4cuft 15.6# Class B cement and top off well. RD pump unit. Secure Equipment and loc. SDFN - Final Report.

# Jair #2

## Final P&A Wellbore

Venado Mesaverde

660' FWL & 1980' FSL, Section 8, T-22-N, R-5-W, Sandoval County, NM

Lat: \_\_\_\_\_ / Long: \_\_\_\_\_ / API 30-043-20085

Today's Date: 1/5/06  
 Spud: 12/28/71  
 Comp: 2/16/72  
 Elevation: 7026' GI

Ojo Alamo @ 1404'  
 Kirtland @ 1540'  
 Fruitland @ 1752'  
 Pictured Cliffs @ 1928'  
 Chacra @ 2350'  
 Mesaverde @ 3398'

