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Form 3160-5  
(February 2005)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

JUN 14 2016

FORM APPROVED  
OMB No. 1004-0137  
Expires: March 31, 2007

Farmington Field Office  
Bureau of Land Management

**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.

5. Lease Serial No.  
NMMN 23044

6. If Indian, Allottee or Tribe Name

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

8. Well Name and No.  
Schalk 32 #1A

9. API Well No.  
30-039-30915

10. Field and Pool or Exploratory Area  
Basin Fruitland Coal

11. Country or Parish, State  
Rio Arriba

1. Type of Well **OIL CONS. DIV DIST. 3**

Oil Well  Gas Well  Other

2. Name of Operator  
WPX Energy, LLC

3a. Address  
PO Box 640 Aztec, NM 87410

3b. Phone No. (include area code)  
505-333-1816

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
1965' FNL & 660' FWL, section 32, T31N, R4W

JUN 23 2016

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
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	<u>RECONFIGURE - COIL TUBING C/O</u>
	<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.)

**4/1/16- MIRU**

Pressure @ 174 & would not blow down. WO water & pumped 50bbbs to kill. Pooh & LD 119jts 2.875" EUE 8rd J-55 6.5# tbg on float.

**4/2/16-4/3/16-SD** for weekend.

**4/4/16- RU Basin WL.** TIH, window @ 3357' - 3366'. Set CIBP @ 3380'. Tagged & set down @ 3370' could not get passed w/ WL TIH, w/ 2jts 3.5" FL4S 1/2MS cut on bottom jt, 61.15', (bottom jt bent 2- 1/2 degrees 14' from bottom), XO, 102jts 3.5" EUE 8rd L-80tbg w/ turned down collars. Tagged TOL @ 3371', turning 1/4 turn w/ each pickup. Tagged into liner @ 3391', land 3.5" EUE 8rd L-80tbg as follows bottom up: 1 bent jt 3.5" FL4S, 1jt straight 3.5FL4S, XO, 102jts 3.5" EUE 8rd L-80tbg w/ turned down collars, 3.5" EUE 8rd tbg hanger, 14' KB EOT @ 3398'. SDON

**4/5/16- Spot equip., & RU.** TIH, w/ 2-1/16"jts 10rd tbg. TIH, w/ 109jts 2-1/16" jts 10rd tbg to 3380', (no seating nipple & open ended). ND BOP nut. RU basic coil tbg unit. Start down 2-1/16"jts tbg w/ 1.250" coil tbg to 3852'. Set down circulated w/ N2 & water mist. Pumped 40bbbs H2O. Set overnight. Pooh, w/ coil. Secure well. SDON

**4/6/16- MIRU, water & N2 trucks.** GIH, to clean out. Spool in hole inside 2-1/16" w/ 1-1/4" coil tbg to 3700'. Start N2 to break circulation, continue CO.

Tagged @ 3852'. Could not get any deeper after circulating for +/- 1hr. Pooh w/ coil, coil head and coil BOP. NU BOP. Pooh 2 1/16" tbg TOOH, stand back 54 stds & LD 1 single. SDON.

ACCEPTED FOR RECORD

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

Name (Printed/Typed)  
Lacey Granillo

Signature

Title Permit Tech III

Date 6/10/16

JUN 16 2016  
FARMINGTON FIELD OFFICE  
BY:

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)

NMOCD

**Schalk 32 #1A**

**4/7/16-** RU coil tbg equip., TIH, w/ 2.125" CTT jet motor on coil tbg, continue in hole unloading fluid to 3852'. Set down attempt to get deeper- unsuccessful. Pooh & examine carbide on CTT motor found carbide worn only on edges. Pull out of window w/ 3.5" flush jt turn 180 degrees to turn bent jt away from window. Lower tbg passed window. Tagged CIBP @ 3380'. Set down 10k on CIBP. PU, past window @ 3357' - 3366', enter liner. Set slips, install TIW. TIH, w/ 2.250" lead impression block set down @ 3852' w/ 5k weight. Pooh w/ found slight scarring on side from dragging backward inside pipe while coming out. Appears to encountered formation. Possible liner is parted. SDON.

**4/8/16-** Tooh, w/ 102jts 3.5" EUE 8rd L-80tbg & 2jts 3.5" FLAS flush jt (bottom jt bent 2degrees & 1/2MS cut on bottom) stand back tbg & LD flush jt.

**4/9/16-4/10/16-** SD for weekend

**4/11/16-** TIH, w/ 4.5" ultra fj as follows bottom to top: 1 bent jt w/ 1/2MS cut on bottom, 16 full jts, total of 541.48', 86jts 3.5" EUE 8rd 9.3# tbg to top of window. Enter window, verify CIBP @ 3372', (Verify tagging depth w/ camera in AM). PU 10' above window. Secure well. SDON.

**4/12/16-** RU Jet West. Run camera, position EOT @ top of window. TIH, w/ camera 3372', w/ air unit @ 1600 cf/m. Continue, in hole & verify CIBP set @ 3372'. PU & rotate 180 degrees, enter 4.5" liner, to verify MS & flush jt is inside liner. POOH, w/ camera, continue in liner w/ 1/2MS, 1 bent FJ, & 16 flush jts, 102jts 3.5" EUE 8rd tbg tagged liner @ 3861'. RIH, w/ Jet West camera circulated w/ air, found possible 3 slip segments from CIBP @ 3361'. Trip in Liner, w/ 2" coil & 3 7/8" mill. Pooh, w/ 3.5" EUE 8rd tbg & 3.5" FJ. Stand back 3.5" tbg & LD FJ. SDON.

**4/13/16-** TIH, w/ 3.5" tbg, laid down on float. TIH, w/ 2-1/16" jts 10rd laid down. RDMO.

**4/25/16-** MIRU, install Frac valve & coil tbg BOP.

**4/26/16-** RU 2.875" motor, 3-7/8" junk mill, 2.875" rotating tool & AV sub. PSI tested pump & lines to 5000psi-Good test. Spooled, in hole. Tagged slips (fish) @ 3856'. Drilled down to 3871', WH psi dropped to 2400psi. PU to 3500'psi, build WH psi to 3600psi. Spooled down & drilled from 3871' to 3876'. Drilled on slips & coal plug. Pumped rate @ 2bpm. N2 rate @ 1200scf/m. Fluid pumped & went down spool. POOH, w/ coil & LD tools. Secure well. SDON.

**4/27/16-** Wait on parts.

**4/28/16-** Spooled in hole, w/ coil tbg & BHA (2 7/8" motor, 3 7/8" junk mill, 2 7/8" rotating tool. Tagged TOF @ 3873'. Pumped 2.5bpm of H2O. Drilled to 3891'. Hole sticky. Spooled up to window. CO. Spooled down to fish @ 3891', continue to drill hard. Pooh, inspect find directional tool parted leaving 2.875" fish. SD. RD crane & coil BOP. Secure well. SDON.

**4/29/16-** TIH, w/ 3 3/4" overshot w/ 2.875" grapple, xo 2 3/8" PAC x 2 3/8" reg & coil spool. Tagged TOF @ 3876'. Set down w/ 5k several times. Pooh, no fish. Added rotating tool above overshot & spooled in hole. Tagged TOF several times. Pooh, caught fish. Mill worn out. LD directional tool. PU new mill. Spooled in hole. Tagged TOF @ 3889'. Drilled to 3894'. Pooh, observed mill. Mill #2 worn on edges similar to mill #1. Rounded trip w/ 3 1/2", magnet recovered very small pulverized pieces of mill, slips and small slivers of csg. SDON.

**4/30/16-** Spooled in hole to BP @ 3372'. Attempted numerous times to get in window spool- unsuccessful. Tagged up @ 3893'. Set down, pumped & stalled out 4 times. Spooled out, inspected basket contents. Found shale cuttings interspersed w/ metal from slips, pipe, and mill (not enough pipe cuttings to cause alarm). Set down & stalled out 4 times. Recovered 1 cup of metal pieces 2-1/8" ball bearings & heavy pieces of steel. Continued w/ several runs & similar recovery w/ 2 more bearing and appears to be a roller bearing 3/16" x 1/4". TIH, tagged up @ 3895', w/ 8k on fish. Motor would not stall out as on previous runs set down 4 times. POOH, w/ spool. Secure location. SDON.

**4/31/16-5/2/16-** SD for weekend

**5/3/16-** Spooled in hole, out window tagged TOF @ 3898'. Turned on fish. Recovered shale and metal. Tagged TOF @ 3900', continued to recover junk. Secure location. SDON.

**5/4/16-** Spooled in hole, TOF @ 3904'. Turned on fish. Continued to stall out several times. Spooled out recovered nothing. Tagged TOF & continued to torque. Secure location. RDMO

**5/5/16-5/6/15-WPX** notified & received verbal approval from AG (BLM) & Brandon Powell (NMOCD) to discontinue remediation work due to uneconomical issues & return to production w/ 3-1/2 tbg inside lateral and 2-1/16tbg inside the 3-1/2tbg by producing 500' of lateral. WPX will re-evaluate when commodity prices increase.

**5/30/16-** NDNU. TIH, landed as follows: bottom to top 18jts 3.5" universal flush jt (bottom jt 1/2MS w/ 2-degree bend 14' up) continue w/ 101jts 3.5" EUE 8rd 9.3# N-80 tbg, 3.5" EUE 8rd tbg hanger w/ EOT @ 3880'. TIH, w/ 2-1/16" 10rd IJ 3.25# tbg w/ 73jts to 2267'. Unload fluid reported to be @ 1850'. Circulate & CO down 2-1/16" tbg. Secure well. SDON.

**5/31/16-** Blow down well, did not lift fluid. Continue to TIH, w/ 2-1/16" IJ 10rd 3.25# j-55tbg & landed as follows top down: 2-1/16" IJ tbg hanger, 124 JTS EOT @ 3850'. (includes 14' KB) No seating nipple to allow future clearance for CO w/ coil tbg. Circulate & CO well from 3850'. Blow down well. Raise floor & ND BOP. SDON

# Schalk 32 #1A

Location: SHL: 1965' FNL and 660' FWL  
 SW/4 NW/4 Sec 32(E), T31N, R4W  
 Rio Arriba, NM  
 BHL: Entry - 2001' FNL and 1088' FWL  
 End - 1484' FNL and 1804' FEL  
 SW/4 NE/4 Sec 32 (G), T31N, R4W  
 Rio Arriba, NM

API: 30-039-30915  
 Location: 6978' GR

Spud Date: 4/16/2011  
 Completed: \_\_\_\_\_  
 Last Update: 6/9/16 DM

Top	Depth
Kirtland	3359'
Fruitland	3640'
Pict. Cliffs	3818'

