

RECEIVED

Amended

Form 3160-5  
(June 2015)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT  
Farmington Field Office  
Land Management

FORM APPROVED  
OMB No. 1004-0137  
Expires: January 31, 2018

**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.*

5. Lease Serial No.  
NMNM 136159  
6. If Indian, Allottee or Tribe Name

**SUBMIT IN TRIPLICATE - Other instructions on page 2**

1. Type of Well  
 Oil Well     Gas Well     Other

7. If Unit of CA/Agreement, Name and/or No.  
NMNM136328A

2. Name of Operator  
WPX Energy Production, LLC

8. Well Name and No.  
Rodeo Unit 500H

3a. Address  
PO Box 640    Aztec, NM 87410

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

9. API Well No.  
30-045-35796

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
SHL: 271' FSL & 410' FEL SEC 18 23N 8W  
BHL: 697' FSL & 337' FEL SEC 20 23N 8W

10. Field and Pool or Exploratory Area  
Basin Mancos

11. Country or Parish, State  
San Juan, 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 ShutOff
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Hydraulic Fracturing	<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 type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	<b>Completion</b>
	<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.)

OIL CONS. DIV DIST. 3

**7/19/17-** MIRU. PSI Test 4 1/2 Casing to 6,500#s for 30 min. **Test Was Good**

NOV 22 2017

Pressure test lines to 8,420psi, Bleed off pressure and open well, Pressure up to 6,000psi Held for 2 min, walked up to 6,500psi held for 2 min, continually bumping up to 7,000psi Rsi opened @ 7,550 psi dropped to 3,400 psi Swapped to acid 35 bbl, Swapped to water flushed with 140 Bbl water

ACCEPTED FOR RECORD

RDMO Halliburton / Basin Wireline  
Perf MC 1<sup>st</sup> stage, 11514'-11518' RSI TOOL with 8, 0.32" holes.

NOV 20 2017

**7/20/17-7/26/17-** Wait on frac

FARMINGTON FIELD OFFICE

14. I hereby certify that the foregoing is true and correct. Name (Printed/Typed)

Marie E Flores

Title Permit Tech III

Signature

*Marie E Flores*

Date 11/9/17

**THE SPACE FOR FEDERAL OR STATE OFFICE USE**

Approved by	Title	Date
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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

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## RODEO UNIT #500H

7/27/17- PSI Test All Lines Up To 9,500lbs, Test Good

Frac MC 1<sup>st</sup> stage with 44510 # 20/40 PSA Sand

Perf 2<sup>nd</sup> stage 11312'-11465'-with 20, .32" holes. Frac MC 2<sup>nd</sup> stage with 211000#, 20/40 PSA Sand

Perf 3<sup>rd</sup> stage 11110'-11263'- with 20, .32" holes. Frac MC 3<sup>rd</sup> stage with 204700#, 20/40 PSA Sand

Perf 4<sup>th</sup> stage 10908'-11061'- with 20, .32" holes. Frac MC 4<sup>th</sup> stage with 206350#, 20/40 PSA Sand

7/28/17-Perf 5<sup>th</sup> stage 10706'-10859'-with 20, .32" holes. Frac MC 5<sup>th</sup> stage with 208920#, 20/40 PSA Sand

Perf 6<sup>th</sup> stage 10508'-10657'- with 20, .32" holes. Frac MC 6<sup>th</sup> stage with 207200#, 20/40 PSA Sand

Perf 7<sup>th</sup> stage 10302'-10455'- with 20, .32" holes. Frac MC 7<sup>th</sup> stage with 204000#, 20/40 PSA Sand

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7/29/17-Perf 9<sup>th</sup> stage 9898'-10051'- with 20, .32" holes. Frac MC 9<sup>th</sup> stage with 211280#, 20/40 PSA Sand

Perf 10<sup>th</sup> stage 9696'-9849'- with 20, .32" holes. Frac MC 10<sup>th</sup> stage with 205000#, 20/40 PSA Sand

Perf 11<sup>th</sup> stage 9494'-9647'- with 20, .32" holes. Frac MC 11<sup>th</sup> stage with 203500#, 20/40 PSA Sand

Perf 12<sup>th</sup> stage 9292'-9445'- with 20, .32" holes. Frac MC 12<sup>th</sup> stage with 203000#, 20/40 PSA Sand

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7/30/17-Perf 14<sup>th</sup> stage 8884'-9041'- with 20, .32" holes. Frac MC 14<sup>th</sup> stage with 204200#, 20/40 PSA Sand

Perf 15<sup>th</sup> stage 8686'-8839'- with 20, .32" holes. Frac MC 15<sup>th</sup> stage with 204620#, 20/40 PSA Sand

Perf 16<sup>th</sup> stage 8484'-8637'- with 20, .32" holes. Frac MC 16<sup>th</sup> stage with 205300#, 20/40 PSA Sand

Perf 17<sup>th</sup> stage 8282'-8435'- with 20, .32" holes. Frac MC 17<sup>th</sup> stage with 205500#, 20/40 PSA Sand

Perf 18<sup>th</sup> stage 8080'-8233'- with 20, .32" holes. Frac MC 18<sup>th</sup> stage with 204380#, 20/40 PSA Sand

Perf 19<sup>th</sup> stage 7878'-8031'- with 20, .32" holes. Frac MC 19<sup>th</sup> stage with 203800#, 20/40 PSA Sand

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Set kill plug @ 5618'

RDMO Halliburton and Basin Wireline

8/3/17-8/6/17- wait on DO

8/7/17-MIRU- Tag kill plug @ 5618'

8/8/17-8/9/17-DO Kill plug @ 5618'. DO Frac plugs. Pulled tie back.

8/10/17-RIH with Production string /Gas lift system. **Landed well @ 5506'**, FN @ 5471', w/ 168 Jts of 2 7/8", 6.5# L-80 ,w/ 9 Gas Lift Valves.

8/14/17- Oil Delivery

Choke Size= 40/64", Tbg Prsr=207, Csg Prsr= 700 psi, Sep Prsr= 145 psi, Sep Temp= 82 degrees F, Flow Line Temp= na degrees F, Flow Rate= 102 mcf/d, 24hr Fluid Avg= 16.96 bph, 24hr Wtr= 195 bbls, 24hr Wtr Avg= 8.13 ph, Total Wtr Accum= 4286 bbls, 24hr Oil= 212 bbls, 24hr Oil Avg= 8.83 bph, 24hr Fluid= 407 bbls

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AUG 23 2017

AUG 28 2017

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CONFIDENTIAL

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Lacey Granillo

Title Permit Tech III

ACCEPTED FOR RECORD

Signature

Date 8/23/17

AUG 24 2017

THE SPACE FOR FEDERAL OR STATE OFFICE USE

FARMINGTON FIELD OFFICE

Approved by

BY:

Title

Date

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**8/10/17-**RIH with Production string /Gas lift system. Landed well @ 5606', FN @ 5471', w/ 168 Jts of 2 7/8", 6.5# L-80 ,w/ 9 Gas Lift Valves.

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