

RECEIVED

Form 3160-5
(June 2015)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF 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.
NOG14011867
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.
NMNM 135216A

2. Name of Operator
WPX Energy Production, LLC

8. Well Name and No.
W Lybrook Unit 746H

3a. Address
PO Box 640 Aztec, NM 87410

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

9. API Well No.
30-045-35751

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
SHL: 1311' FSL & 2284' FEL, Sec 7, T23N, R8W
BHL: 333' FSL & 2027' FEL, Sec 17, T23N, R8W

10. Field and Pool or Exploratory Area
Lybrook Mancos W

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 Shut Off
<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
	Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	Completion
	<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.)

12/15/17- PSI Test 4-1/2 Casing @ 6,500#s for 30 Min GOOD TEST
Perf MC 1st stage, 13726'-13730' RSI TOOL with 8, 0.35" holes.

MIRU for DFIT

Pressure up, open toe sleeve, pumping DFIT @ 5 bbl min rate @ 4100 psi avg. Shut down pumps for 10 min shut down time. Pressure bled off to 399 psi. Rig up, Run in hole with RBP, w/ 5' perforated sub attached to bottom of the plug, & set pressure gauges to Start DFIT
RD

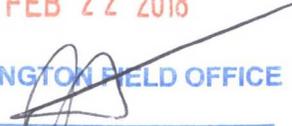
12/16/17-1/6/18- Monitor DFIT. TOOH, w/ down hole gauges.

1/7/18-MIRU

FEB 28 2018

DISTRICT III

FARMINGTON FIELD OFFICE

By: 

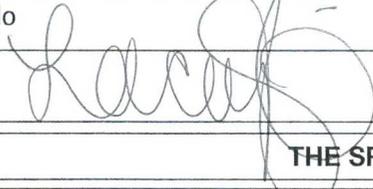
CONFIDENTIAL

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

Lacey Granillo

Title Permit Tech III

Signature



Date 2/12/18

THE 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.

NMOCDA

W Lybrook Unit 746H

1/8/18- PSI Test All Lines Up To 9,500 Lbs, Test Good

Frac MC 1st stage 13726'-13730' - 20, 0.35" holes, 1st stage with 50700 # 20/40 PSA Sand

Perf 2nd stage 13522'-13676'-with 20, 0.35" holes. Frac MC 2nd stage with 204,000#, 20/40 PSA Sand

Perf 3rd stage 13318'-13472'- with 20, 0.35" holes. Frac MC 3rd stage with 206,500#, 20/40 PSA Sand

1/9/18-Perf 4th stage 13114'-13268'- with 20, 0.35" holes. Frac MC 4th stage with 206,000#, 20/40 PSA Sand

Perf 5th stage 12910'-13064'-with 20, 0.35" holes. Frac MC 5th stage with 204,900#, 20/40 PSA Sand

Perf 6th stage 12706'-12860'- with 20, 0.35" holes. Frac MC 6th stage with 204,900#, 20/40 PSA Sand

1/10/18-Perf 7th stage 12502'-12656'- with 20, 0.35" holes. Frac MC 7th stage with 205,200#, 20/40 PSA Sand

Perf 8th stage 12298'-12452'- with 20, 0.35" holes. Frac MC 8th stage with 204,900#, 20/40 PSA Sand

Perf 9th stage 12093'-12248'- with 20, 0.35" holes. Frac MC 9th stage with 204,500#, 20/40 PSA Sand

Perf 10th stage 11890'-12044'- with 20, 0.35" holes. Frac MC 10th stage with 204,000#, 20/40 PSA Sand

Perf 11th stage 11686'-11840'- with 20, 0.35" holes. Frac MC 11th stage with 204,900#, 20/40 PSA Sand

1/11/18-Perf 12th stage 11482'-11636'- with 20, 0.35" holes. Frac MC 12th stage with 204,600#, 20/40 PSA Sand

Perf 13th stage 11278'-11432'- with 20, 0.35" holes. Frac MC 13th stage with 205,500#, 20/40 PSA Sand

Perf 14th stage 11074'-11228'- with 20, 0.35" holes. Frac MC 14th stage with 205,500#, 20/40 PSA Sand

Perf 15th stage 10870'-11024'- with 20, 0.35" holes. Frac MC 15th stage with 205,200#, 20/40 PSA Sand

1/12/18-Perf 16th stage 10666'-10820'- with 20, 0.35" holes. Frac MC 16th stage with 203,900#, 20/40 PSA Sand

Perf 17th stage 10462'-10616'- with 20, 0.35" holes. Frac MC 17th stage with 204,700#, 20/40 PSA Sand

Perf 18th stage 10258'-10412'- with 20, 0.35" holes. Frac MC 18th stage with 205,700#, 20/40 PSA Sand

Perf 19th stage 10054'-10208'- with 20, 0.35" holes. Frac MC 19th stage with 204,800#, 20/40 PSA Sand

1/13/18-Perf 20th stage 9850'-10004'- with 20, 0.35" holes. Frac MC 20th stage with 204,900#, 20/40 PSA Sand

Perf 21st stage 9646'-9800'- with 20, 0.35" holes. Frac MC 21st stage with 206,000#, 20/40 PSA Sand

Perf 22nd stage 9442'-9596'- with 20, 0.35" holes. Frac MC 22nd stage with 204,100#, 20/40 PSA Sand

Perf 23rd stage 9238'-9392'- with 20, 0.35" holes. Frac MC 23rd stage with 204,900#, 20/40 PSA Sand

Perf 24th stage 9034'-9188'- with 20, 0.35" holes. Frac MC 24th stage with 206,200#, 20/40 PSA Sand

1/14/18-Perf 25th stage 8830'-8984'- with 20, 0.35" holes. Frac MC 25th stage with 203,200#, 20/40 PSA Sand

Perf 26th stage 8626'-8780'- with 20, 0.35" holes. Frac MC 26th stage with 206,000#, 20/40 PSA Sand

Perf 27th stage 8422'-8576'- with 20, 0.35" holes. Frac MC 27th stage with 204,600#, 20/40 PSA Sand

Perf 28th stage 8218'-8372'- with 20, 0.35" holes. Frac MC 28th stage with 204,800#, 20/40 PSA Sand

1/15/18-Perf 29th stage 8014'-8168'- with 20, 0.35" holes. Frac MC 29th stage with 205900#, 20/40 PSA Sand

Perf 30th stage 7810'-7964'- with 20, 0.35" holes. Frac MC 30th stage with 206900#, 20/40 PSA Sand

Perf 31st stage 7602'-7759'- with 20, 0.35" holes. Frac MC 31st stage with 205500#, 20/40 PSA Sand

Perf 32nd stage 7394'-7551'- with 20, 0.35" holes. Frac MC 32nd stage with 203500#, 20/40 PSA Sand

Perf 33rd stage 7186'-7343'- with 20, 0.35" holes. Frac MC 33rd stage with 201300#, 20/40 PSA Sand

1/16/18-Perf 34th stage 6978'-7135'- with 20, 0.35" holes. Frac MC 34th stage with 205000#, 20/40 PSA Sand

Perf 35th stage 6770'-6927'- with 20, 0.35" holes. Frac MC 35th stage with 205000#, 20/40 PSA Sand

Perf 36th stage 6562'-6719'- with 20, 0.35" holes. Frac MC 36th stage with 205000#, 20/40 PSA Sand

1/17/18-Perf 37th stage 6354'-6511'- with 20, 0.35" holes. Frac MC 37th stage with 204400#, 20/40 PSA Sand

Perf 38th stage 6146'-6303'- with 20, 0.35" holes. Frac MC 38th stage with 204500#, 20/40 PSA Sand

Perf 39th stage 5938'-6095'- with 20, 0.35" holes. Frac MC 39th stage with 213571#, 20/40 PSA Sand

Perf 40th stage 5730'-5887'- with 20, 0.35" holes. Frac MC 40th stage with 205000#, 20/40 PSA Sand

Set Kill plug @ 5680'

RDMO

1/18/18-1/19/18- wait on DO

1/20/18-1/23/18-MIRU- DO Frac plugs. Pull tie back. RSI

1/24/18- Circ

1/25/18-Land Production string /Gas lift system. Landed @ 5463'. 166 Jnts of 2 7/8" 6.5# L-80. Packer set @ 5331', 9 Gas Lift Valves

1/26/18-2/1/18- flow back

2/2/18- Oil Delivery

Choke Size= 40/64", Tbg Prsr=70, Csg Prsr= 585 psi, Sep Prsr= 40 psi, Sep Temp= 55 degrees F, Flow Line Temp= 72 degrees F, Flow Rate= 192 mcf/d, 24hr Fluid Avg= 20.29 bph, 24hr Wtr= 12 bbbls, 24hr Wtr Avg= .5 ph, Total Wtr Accum= 12 bbbls, 24hr Oil= 475 bbbls, 24hr Oil Avg= 19.79 bph, 24hr Fluid= 487 bbbls