

District I
1625 N. French Dr., Hobbs, NM 88240
District II
811 S. First St., Artesia, NM 88210
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy, Minerals & Natural Resources

Form C-104
Revised August 1, 2011

Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505

Submit one copy to appropriate District Office

☐ AMENDED REPORT

I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

¹ Operator name and Address ¹ Operator name and Address WPX Energy Production, LLC. P.O. Box 640 Aztec, NM 87410		² OGRID Number 120782
		³ Reason for Filing Code/ Effective Date TEST ALLOWABLE
⁴ API Number 30-045-35740	⁵ Pool Name Lybrook Mancos W	⁶ Pool Code 98157
⁷ Property Code 315250	⁸ Property Name W LYBROOK UT	⁹ Well Number #708h

II. ¹⁰ Surface Location

Ul or lot no. P	Section 12	Township 23N	Range 9W	Lot Idn	Feet from the 860'	North/South Line South	Feet from the 404'	East/West line East	County San Juan
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¹¹ Bottom Hole Location

UL or lot no. D	Section 12	Township 23N	Range 9W	Lot Idn	Feet from the 335'	North/South line North	Feet from the 706'	East/West line West	County San Juan
¹² Lse Code	¹³ Producing Method Code	¹⁴ Gas Connection Date ~6/15/16	¹⁵ C-129 Permit Number	¹⁶ C-129 Effective Date	¹⁷ C-129 Expiration Date				

III. Oil and Gas Transporters

¹⁸ Transporter OGRID	¹⁹ Transporter Name and Address	²⁰ O/G/W
248440	WESTERN REFINING COMPANY, L.P. OIL CONS. DIV DIST. 3 MAY 10 2016	O
025244	WILLIAMS FIELD SERVICES	G

IV. Well Completion Data

²¹ Spud Date 2/19/16	²² Ready Date ~6/15/16	²³ TD 11163' MD 4920' TVD	²⁴ PBDT 11064' MD 4922' TVD	²⁵ Perforations ~5460'-11041' MD ~4925'- 4922' TVD	²⁶ DHC, MC R-14051
²⁷ Hole Size	²⁸ Casing & Tubing Size	²⁹ Depth Set	³⁰ Sacks Cement		
12-1/4"	9-5/8", 36 #, J-55	337' MD	101sx - surface		
8-3/4"	7", 23#, J-55	5382' MD	795 sx- surface		
6-1/8"	4-1/2", 11.6#, P-110	5248'-11155' MD	550 sx- TOL 5248'		
6-1/8"	4-1/2", 11.6#, P-110	5248' (TOL)	None - temporary tie back string to be removed after installation of artificial lift		

V. Well Test Data

³¹ Date New Oil	³² Gas Delivery Date	³³ Test Date	³⁴ Test Length	³⁵ Tbg. Pressure	³⁶ Csg. Pressure
³⁷ Choke Size	³⁸ Oil	³⁹ Water	⁴⁰ Gas		⁴¹ Test Method

⁴² I hereby certify that the rules of the Oil Conservation Division have been complied with and that the information given above is true and complete to the best of my knowledge and belief. Signature: 		OIL CONSERVATION DIVISION Approved by:  5-19-2016
Printed name: Lacey Granillo		Title: SUPERVISOR DISTRICT #3
Title: PERMIT TECH III		Approval Date: MAY 19 2016
E-mail Address: Lacey.granillo@wpenergy.com		
Date: 5/9/16	Phone: 505-333-1816	

Ar

CONFIDENTIAL

RECEIVED

JUL 06 2016

Form 3160-5
(February 2005)UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTFORM APPROVED
OMB No. 1004-0137
Expires: March 31, 2007Farmington 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.

1. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other		5. Lease Serial No. N0-G-1403-1944
2. Name of Operator WPX Energy Production, LLC		6. If Indian, Allottee or Tribe Name
3a. Address PO Box 640 Aztec, NM 87410	3b. Phone No. (include area code) 505-333-1808	7. If Unit of CA/Agreement, Name and/or No. NMNM 135216X
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) SHL: 860' FSL & 404' FEL, Sec 12, T23N, R9W BHL: 335' FNL & 706' FWL, Sec 12 T23N, R9W		8. Well Name and No. W. Lybrook UT # 708H
		9. API Well No. 30-045-35740
		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 checked="" 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 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 <u>COMPLETION</u>
	<input type="checkbox"/> Change Plans	<input 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 recompleting 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 recompleting 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.)

5/9/16- MIRU
prsr test- GOOD

OIL CONS. DIV DIST. 3

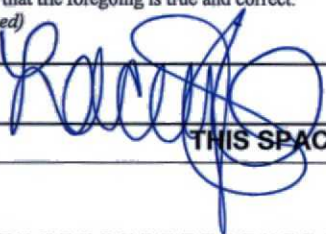
JUL 13 2016

Perf MC 1st stage, 10822'-10962' + RSI TOOL @ 11041' with 18, 0.35" holes. RDMO wait for frac

5/10/16-5/17/16- wait on frac

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5/18/16-Frac MC 1st stage 10822'-11041'- with 116,222# 20/40 PSA Sand

14. I hereby certify that the foregoing is true and correct. Name (Printed/Typed) Lacey Granillo		Title Permit Tech III
Signature 		Date 7/8/16
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)

ACCEPTED FOR RECORD

JUL 08 2016

FARMINGTON FIELD OFFICE
BY: William Tambo

W. Lybrook UT # 708H

Set flo-thru frac plug @ 10781' MD. Perf 2nd stage 10610'-10760'-with 24, 0.35" holes. Frac MC 2nd stage with 219,880#, 20/40 PSA Sand
5/19/16- set flo-thru frac plug @ 10582' MD. Perf 3rd stage 10404'-10560'- with 24, 0.35" holes. Frac MC 3rd stage with 216,020#, 20/40 PSA Sand

Set flo-thru frac plug @ 10379' MD. Perf 4th stage 10198'-10354'- with 24, 0.35" holes. Frac MC 4th stage with 215,157#, 20/40 PSA Sand

Set flo-thru frac plug @ 10173' MD. Perf 5th stage 9995'-10148'-with 24, 0.35" holes. Frac MC 5th stage with 214,340#, 20/40 PSA Sand

Set flo-thru frac plug @ 9968' MD. Perf 6th stage 9786'-9942'- with 24, 0.35" holes. Frac MC 6th stage with 224,940#, 20/40 PSA Sand

5/20/16-Set flo-thru frac plug @ 9761' MD. Perf 7th stage 9580'-9734'- with 24, 0.35" holes. Frac MC 7th stage with 214,460#, 20/40 PSA Sand

Set flo-thru frac plug @ 9552' MD. Perf 8th stage 9374'-9530'- with 24, 0.35" holes. Frac MC 8th stage with 215,006#, 20/40 PSA Sand

Set flo-thru frac plug @ 9349' MD. Perf 9th stage 9168'-9324'- with 24, 0.35" holes. Frac MC 9th stage with 215,280#, 20/40 PSA Sand

5/21/16-Set flo-thru frac plug @ 9143' MD. Perf 10th stage 8954'-9118'- with 24, 0.35" holes. Frac MC 10th stage with 214,680#, 20/40 PSA Sand

Set flo-thru frac plug @ 8938' MD. Perf 11th stage 8756'-8910'- with 24, 0.35" holes. Frac MC 11th stage with 213,759#, 20/40 PSA Sand

5/22/16-Set flo-thru frac plug @ 8738' MD. Perf 12th stage 8546'-8706'- with 24, 0.35" holes. Frac MC 12th stage with 214,600#, 20/40 PSA Sand

Set flo-thru frac plug @ 8525' MD. Perf 13th stage 8344'-8500'- with 24, 0.35" holes. Frac MC 13th stage with 214,421#, 20/40 PSA Sand

Set flo-thru frac plug @ 8319' MD. Perf 14th stage 8138'-8294'- with 24, 0.35" holes. Frac MC 14th stage with 215,024#, 20/40 PSA Sand

Set flo-thru frac plug @ 8110' MD. Perf 15th stage 7930'-8088'- with 24, 0.35" holes. Frac MC 15th stage with 215,160#, 20/40 PSA Sand

5/23/16-Set flo-thru frac plug @ 7908' MD. Perf 16th stage 7725'-7882'- with 24, 0.35" holes. Frac MC 16th stage with 213,980#, 20/40 PSA Sand

Set flo-thru frac plug @ 7701' MD. Perf 17th stage 7520'-7676'- with 24, 0.35" holes. Frac MC 17th stage with 214,856#, 20/40 PSA Sand

Set flo-thru frac plug @ 7495' MD. Perf 18th stage 7314'-7470'- with 24, 0.35" holes. Frac MC 18th stage with 214,249#, 20/40 PSA Sand

Set flo-thru frac plug @ 7289' MD. Perf 19th stage 7108'-7260'- with 24, 0.35" holes. Frac MC 19th stage with 214,560#, 20/40 PSA Sand

5/24/16-Set flo-thru frac plug @ 7080' MD. Perf 20th stage 6901'-7058'- with 24, 0.35" holes. Frac MC 20th stage with 213,860#, 20/40 PSA Sand

Set flo-thru frac plug @ 6875' MD. Perf 21st stage 6696'-6849'- with 24, 0.35" holes. Frac MC 21st stage with 213,809#, 20/40 PSA Sand

Set flo-thru frac plug @ 6671' MD. Perf 22nd stage 6490'-6646'- with 24, 0.35" holes. Frac MC 22nd stage with 214,318#, 20/40 PSA Sand

Set flo-thru frac plug @ 6465' MD. Perf 23rd stage 6284'-6432'- with 24, 0.35" holes. Frac MC 23rd stage with 216,100#, 20/40 PSA Sand

5/25/16-Set flo-thru frac plug @ 6265' MD. Perf 24th stage 6084'-6234'- with 24, 0.35" holes. Frac MC 24th stage with 215,200#, 20/40 PSA Sand

Set flo-thru frac plug @ 6053' MD. Perf 25th stage 5872'-6028'- with 24, 0.35" holes. Frac MC 25th stage with 214,316#, 20/40 PSA Sand

Set flo-thru frac plug @ 5847' MD. Perf 26th stage 5666'-5822'- with 24, 0.35" holes. Frac MC 26th stage with 214,977#, 20/40 PSA Sand

Set flo-thru frac plug @ 5643' MD. Perf 27th stage 5460'-5620'- with 24, 0.35" holes. Frac MC 27th stage with 214,080#, 20/40 PSA Sand

Set 4-1/2" CBP @ 5416'

RDMO Frac & WL.

5/26/16-6/23/16- wait on DO

6/24/16- Pressure test BOP- 2500 psi high 30 min- good

DO flo- thru Frac plug @ 5416', 5643', 5847', 6053', 6265', 6465', 6671', 6875' & 7080'

6/25/16- DO flo- thru Frac plug @ 7289', 7495', 7701', 7908', 8110', 8319', 8525', 8738', 8938', 9143', 9349', 9552', 9761', 9968', 10173' & 10379'

6/26/16- DO flo- thru Frac plug @ 10582' & 10781'

Circ. & CO

pull tieback

Land well at 5385' w/ 25' KB as follows, 1/2 MS, 1 Jt of 2.375" J55 tbg, 1.87" XN set at 5352.30', 4 Jt of 2.375" J55 tbg, 2.375" XOVER- 2.875, 7" AS1-X Pkr set at 5226.03', On/Off Tool at 5,218.53', 4' pup jt, 1 Jt 2.875" J55 tbg, GLV #1 set at 5,179.91', 9 Jts of 2.875" J55 tbg, X-NIP set at 4,882.63', 11 Jts of 2.875" J55 tbg, GLV #2 set at 4,523.04', 14 Jts of 2.875" J55 tbg, GLV #3 set at 4,062.65', 14 Jts of 2.875" J55 tbg, GLV #4 set at 3,602.25', 14 Jts of 2.875" J55 tbg, GLV #5 set at 3,141.94', 14 Jts of 2.875" J55 tbg, GLV #6 set at 2,681.73', 14 Jts of 2.875" J55 tbg, GLV #7 set at 2,221.35', 15 Jts of 2.875" J55 tbg, GLV #8 set at 1,728.49', 19 Jts of 2.875" J55 tbg, GLV #9 set at 1,105.11', 33 Jts of 2.875" J55 tbg, 2.875" J55 tbg, Hanger, 25' KB Total 4 Jts of 2.375" J55 tbg in well, Total 158 Jt of 2.875" J55 tbg in well, Total 162 Jts, Landed TBG in 25k Tension. RD rig floor and equipment. ND BOP stack and NU prod tree. Test TBG hanger seals good to 3000 psi.

6/28/16- OIL Delivered

7/4/16- GAS Delivered

7/5/16- Choke Size= 16/64", Tbg Prsr= 1085 psi, Csg Prsr= 1102 psi, Sep Prsr= 189 psi, Sep Temp= 55 degrees F, Flow Line Temp= 71 degrees F, Flow Rate= 784 mcf/d, 24hr Fluid Avg= 10 bph, 24hr Wtr= 147 bbls, 24hr Wtr Avg= 6 bph, Total Wtr Accum= 1043 bbls, 24hr Oil= 95 bbls, 24hr Oil Avg= 3.96 bph, Total Oil Accum= 242bbls