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APR 19 2017

Farmington Field Office
Bureau of Land Management

Form 3160-5
(February 2005)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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.*

5. Lease Serial No.
N0-G-1403-1908

6. If Indian, Allottee or Tribe Name

7. If Unit of CA/Agreement, Name and/or No.
NMNM 135216A

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other

8. Well Name and No.
W Lybrook Unit 703H

2. Name of Operator
WPX Energy Production, LLC

9. API Well No.
30-045-35727

3a. Address
PO Box 640 Aztec, NM 87410

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

10. Field and Pool or Exploratory Area
Lybrook Mancos W

4. Location of Well *(Footage, Sec., T.,R.,M., or Survey Description)*
SHL: 1212' FSL & 1366' FWL, Sec 8, T23N, R8W
BHL: 1040' FSL & 1950' FWL, Sec 6 T23N, R8W

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			
☐ Notice of Intent	☐ Acidize	☐ Deepen	☐ Production (Start/Resume)	☐ Water Shut-Off
☒ Subsequent Report	☐ Alter Casing	☐ Fracture Treat	☐ Reclamation	☐ Well Integrity
☐ Final Abandonment Notice BP	☐ Casing Repair	☐ New Construction	☐ Recomplete	☒ Other **COMPLETION**
	☐ Change Plans	☐ Plug and Abandon	☐ Temporarily Abandon	
	☐ Convert to Injection	☐ Plug Back	☐ 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.)

2/22/17- MIRU HWU

Pressure test lines to 9,000psi, Bleed off pressure and open well, Pressure up to 6,500psi Held for 30 min GOOD TEST.

Perf'd 4 spf- **Mancos** w/ .32" diameter @ 12468'-12626'= 16 total holes. RDMO

2/23/17-3/12/17- Wait on frac

3/13/17- MIRU Halliburton/ Wireline

3/14/17- Perf'd 4 spf- **Mancos** w/ .32" diameter **5650'-12418'**

RDMO Halliburton and Basin Wireline

Frac MC 1st stage 12468'-12626' with 201692# 20/40 PSA Sand

ACCEPTED FOR RECORD
APR 20 2017
FARMINGTON FIELD OFFICE

OIL CONS. DIV DIST. 3
APR 20 2017
CONFIDENTIAL

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

Title Permit Tech III

Signature

Date 4/19/17

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

W. Lybrook UT # 703H

3/15/17-Perf 2nd stage 12262'-12418'-with 20, 0.32" holes. Frac MC 2nd stage with 205800#, 20/40 PSA Sand
Perf 3rd stage 12056'-12212'- with 20, 0.32" holes. Frac MC 3rd stage with 206000#, 20/40 PSA Sand
Perf 4th stage 11850'-12006'- with 20, 0.32" holes. Frac MC 4th stage with 205000#, 20/40 PSA Sand
Perf 5th stage 11646'-11805'-with 20, 0.32" holes. Frac MC 5th stage with 206000#, 20/40 PSA Sand
3/16/17-Perf 6th stage 11438'-11594'- with 20, 0.32" holes. Frac MC 6th stage with 208500#, 20/40 PSA Sand
Perf 7th stage 11232'-11388' with 20, 0.32" holes. Frac MC 7th stage with 205000#, 20/40 PSA Sand
3/17/17-Perf 8th stage 11026'-11182'- with 20, 0.32" holes. Frac MC 8th stage with 205000#, 20/40 PSA Sand
Perf 9th stage 10820'-10976'- with 20, 0.32" holes. Frac MC 9th stage with 209000#, 20/40 PSA Sand
3/18/17-Perf 10th stage 10614'-10770'- with 20, 0.32" holes. Frac MC 10th stage with 205000#, 20/40 PSA Sand
Perf 11th stage 10408'-10564'- with 20, 0.32" holes. Frac MC 11th stage with 206300#, 20/40 PSA Sand
Perf 12th stage 10202'-10358'- with 20, 0.32" holes. Frac MC 12th stage with 204100#, 20/40 PSA Sand
Perf 13th stage 9997'-10152'- with 20, 0.32" holes. Frac MC 13th stage with 205000#, 20/40 PSA Sand
3/19/17-Perf 14th stage 9790'-9946'- with 20, 0.32" holes. Frac MC 14th stage with 195900#, 20/40 PSA Sand
Perf 15th stage 9584'-9740'- with 20, 0.32" holes. Frac MC 15th stage with 205200#, 20/40 PSA Sand
Perf 16th stage 9378'-9534'- with 20, 0.32" holes. Frac MC 16th stage with 205700#, 20/40 PSA Sand
Perf 17th stage 9175'-9322'- with 20, 0.32" holes. Frac MC 17th stage with 205000#, 20/40 PSA Sand
3/20/17-Perf 18th stage 8966'-9122'- with 20, 0.32" holes. Frac MC 18th stage with 205200#, 20/40 PSA Sand
Perf 19th stage 8760'-8916'- with 20, 0.32" holes. Frac MC 19th stage with 203200#, 20/40 PSA Sand
Perf 20th stage 8554'-8710'- with 20, 0.32" holes. Frac MC 20th stage with 206200#, 20/40 PSA Sand
Perf 21st stage 8348'-8504'- with 20, 0.32" holes. Frac MC 21st stage with 205000#, 20/40 PSA Sand
Perf 22nd stage 8147'-8295'- with 20, 0.32" holes. Frac MC 22nd stage with 205000#, 20/40 PSA Sand
3/21/17-Perf 23rd stage 7936'-8092'- with 20, 0.32" holes. Frac MC 23rd stage with 206000#, 20/40 PSA Sand
Perf 24th stage 7730'-7886'- with 20, 0.32" holes. Frac MC 24th stage with 206300#, 20/40 PSA Sand
Perf 25th stage 7524'-7680'- with 20, 0.32" holes. Frac MC 25th stage with 205000#, 20/40 PSA Sand
Perf 26th stage 7318'-7470'- with 20, 0.32" holes. Frac MC 26th stage with 206000#, 20/40 PSA Sand
3/22/17-Perf 27th stage 7112'-7268'- with 20, 0.32" holes. Frac MC 27th stage with 205000#, 20/40 PSA Sand
Perf 28th stage 6906'-7062'- with 20, 0.32" holes. Frac MC 28th stage with 206600#, 20/40 PSA Sand
Perf 29th stage 6700'-6856'- with 20, 0.32" holes. Frac MC 29th stage with 206400#, 20/40 PSA Sand
Perf 30th stage 6494'-6650'- with 20, 0.32" holes. Frac MC 30th stage with 205000#, 20/40 PSA Sand
3/23/17-Perf 31st stage 6288'-6442' with 20, 0.32" holes. Frac MC 31st stage with 204000#, 20/40 PSA Sand
Perf 32nd stage 6082'-6238'- with 20, 0.32" holes. Frac MC 32nd stage with 204000#, 20/40 PSA Sand
Perf 33rd stage 5876'-6032'- with 20, 0.32" holes. Frac MC 33rd stage with 206600#, 20/40 PSA Sand
Perf 34th stage 5650'-5821'- with 20, 0.32" holes. Frac MC 34th stage with 206800#, 20/40 PSA Sand
Set plug @ 5615'. RDMO

3/24/17- 3/30/17- wait on DO

3/31/17-MIRU HWS and Flowback units. Nipple down wellhead and nipple up BOP. Rig tubing. POOH, with – 40 jts of tubing. RDSD

4/1/17- Wait on coil tubing unit.

4/2/17- MIRU Start Nipple up injector head and spool to Bop's. RIH, Tested to 5,000 psi- good, Start In the Hole with Coil Tubing. Circ/ CO tagged and DO to kill plug @5615'. Start DO

4/3/17- Cont circ and DO frac plugs. Gas Delivery.

Choke Size= 42/64", Tbg Prsr=na, Csg Prsr= 800 psi, Sep Prsr= 264 psi, Sep Temp= 64 degrees F, Flow Line Temp= na degrees F, Flow Rate= 2694 mcf/d, 24hr Fluid Avg= 1440 bph, 24hr Wtr= 1130 bbls, 24hr Wtr Avg= 60 ph, Total Wtr Accum= 1240bbls, 24hr Oil= 0bbls, 24hr Oil Avg= 0bph, 24hr Fluid= 11130bbls

4/4/17-4/6/17-Cont circ and DO frac plugs. Circ and CO to 12651'. POOH with coil tubing to 10540'. Start working tight spot.

4/7/17-4/10/17- Circ and Cont to work tight fish.

4/11/17-Retrieved stuck fish. Continue, pulling tbg out of hole. Oil Delivery

4/12/17-Continue pulling tbg out of hole. POOH with tieback string.

4/13/17-Cont to RIH with tubg and gas lift._Land production 2-3/8"-4.7#-J55 tubing **@ 5646'** as follows:

D BOP; NU Wellhead Joints: Spacing: Depth: I.D O.D. Misc Data: KB 21.00 21.00KB – Elevation Hanger 0.50 21.50 2.441 Tubing Hanger 33 jts 1075.66 1097.16 2.441 3.68 2-7/8"-6.5#-J55 TUBING GLV # 94.10 1101.26 2.441 4.835 Gas Lift Valve 17 jts 554.16 1655.422.441 3.68 2-7/8"-6.5#-J55 TUBING GLV # 8 4.10 1659.52 2.441 4.835 Gas Lift Valve 15 jts 488.87 2148.39 2.441 3.68 2-7/8"-6.5#-J55 TUBING GLV # 7 4.10 2152.49 2.441 4.835 Gas Lift Valve 15 jts 488.96 2641.45 2.441 3.68 2-7/8"-6.5#-J55 TUBING GLV # 6 4.10

	2645.55	2.441	4.835	Gas Lift Valve 16 jts	521.37	3166.92	2.441	3.68	2-7/8"-6.5#-J55 TUBING GLV # 5 4.10
	3171.02	2.441	4.835	Gas Lift Valve 16 jts	521.62	3692.64	2.441	3.68	2-7/8"-6.5#-J55 TUBING GLV # 4 4.10
	3696.74	2.441	4.835	Gas Lift Valve 17 jts	553.77	4250.51	2.441	3.68	2-7/8"-6.5#-J55 TUBING GLV # 3 4.10
	4254.61	2.441	4.835	Gas Lift Valve 16 jts	521.50	4776.11	2.441	3.68	2-7/8"-6.5#-J55 TUBING GLV # 2 4.10
	4780.21	2.441	4.835	Gas Lift Valve 11 jts	358.29	5138.50	2.441	3.68	2-7/8"-6.5#-J55 TUBING X-nipple 1.00
	5139.50	2.313	3.68	2.313" X-NIPPLE 8 jts	260.67	5400.17	2.441	3.68	2-7/8"-6.5#-J55 TUBING GLV # 1 4.10
	5404.27	2.441	4.835	Screened Orifice 1jts	32.60	5436.87	2.441	3.68	2-7/8"-6.5#-J55 TUBING GAUGE 4.10
	5440.97	2.441	4.835	Gauge Mandrel PUP 4.10		5445.07	2.441	3.68	4.10' PUP JOINT On/Off 1.80
	5446.87	2.441	5.85	ON/OFF TOOL W/2.25" F **PKR**		**7.40**	**5454.27**	2.5	5.98 7.0" AS1-X CARBIDE PKR X-Ove
0.40	5454.67	1.995	3.68	2-3/8" x 2-7/8" X-OVER 5 jts		157.77	5612.44	1.995	2.375 2-3/8"-4.7#-J55 TAILPIPE XN-nipple
	1.00	5613.44	1.791	3.07	1.875" XN-NIPPLE 1 jt	31.36	5644.80	1.995	2.3752-3/8"-4.7#-J55 TAILPIPE HM
	1.35	5646.15	1.995	3.04	2-3/8" HALF MULE				

Pressure test good. RDMO