

RECEIVED

AUG 10 2017

DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT Farmington Field Office
Bureau of Land Management

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5. Lease Serial No.
NO-G-1401-1878

1a. Type of Well [X] Oil Well [] Well [] Dry [] Other
b. Type of Completion [X] New Well [] Work Over [] Deepen [] Plug Back [] Diff. Zones [] Hydraulic Fracturing
[] Other:

6. If Indian, Allottee or Tribe Name

7. Unit or CA Agreement Name and No.
NMNM-135216A

2. Name of Operator
WPX Energy Production, LLC

8. Lease Name and Well No.
W Lybrook Unit 752H

3. Address PO Box 640 Aztec, NM 87410
3a. Phone No. (Include area code) 505-333-1816

9. API Well No.
30-045-35805

4. Location of Well (Report location clearly and in accordance with Federal requirements) *
At surface
SHL: 2017' FNL & 2485' FWL, Sec 13, T23N, R9W
BHL: 342' FSL & 1580' FEL, Sec 19 T23N, R8W
At top prod. interval reported below At total depth

OIL CONS. DIV DIST. 3
AUG 14 2017

10. Field and Pool or Exploratory
Lybrook Mancos W
11. Sec., T., R., M., on Block and Survey or Area
13 23N 9W

12. County or Parish San Juan
13. State NM

14. Date Spudded 2/23/17
15. Date T.D. Reached 4/25/17
16. Date Completed 7/22/17
[] D & A [] Ready to Prod.

17. Elevations (DF, RKB, RT, GL)*
6700'

18. Total Depth: 15886' MD 4794' TVD
19. Plug Back T.D.: 15833' MD 4795' TVD
20. Depth Bridge Plug Set: MD TVD

21. Type Electric & Other Mechanical Logs Run (Submit copy of each)
ACCEPTED FOR RECORD
22. Was well cored? [X] No [] Yes (Submit analysis)
Was DST run? [X] No [] Yes (Submit report)
Directional Survey? [] No [X] Yes (Submit copy)

Form 3160-4
(June 2015)

FARMINGTON FIELD OFFICE
BY: [Signature]

UNITED STATES

CONFIDENTIAL

23. Casing and Liner Record (Report all strings set in well)

Table with 10 columns: Hole Size, Size/Grade, Wt. (#ft.), Top (MD), Bottom (MD), Stage Cementer Depth, No. of Sks. & Type of Cement, Slurry Vol. (BBL), Cement Top*, Amount Pulled. Contains 3 rows of data.

24. Tubing Record

Table with 9 columns: Size, Dept Set (MD), Packer Dept (MD), Size, Depth Set (MD), Packer Depth (MD), Size, Depth Set (MD), Packer Depth (MD). Contains 1 row of data.

25. Producing Intervals

Table with 7 columns: Formation, Top, Bottom, Perforated Interval, Size, No. Holes, Perf. Status. Lists intervals from Mancos 51st to Mancos 33rd.

NMOCD PV

4

Mancos 32 nd		9418'-9574'	.35	20
Mancos 31 st		9624'-9776'	.35	20
Mancos 30th		9830'-9986'	.35	20
Mancos 29th		10036'-10192'	.35	20
Mancos 28th		10242'-10398'	.35	20
Mancos 27th		10448'-10604'	.35	20
Mancos 26th		10654'-10810'	.35	20
Mancos 25th		10860'-11016'	.35	20
Mancos 24th		11068'-11222'	.35	20
Mancos 23 rd		11272'-11428'	.35	20
Mancos 22 nd		11478'-11634'	.35	20
Mancos 21 st		11684'-11840'	.35	20
Mancos 20th		11890'-12050'	.35	20
Mancos 19th		12096'-12252'	.35	20
Mancos 18th		12302'-12458'	.35	20
Mancos 17th		12508'-12667'	.35	20
Mancos 16th		12714'-12870'	.35	20
Mancos 15th		12920'-13076'	.35	20
Mancos 14th		13130'-13282'	.35	20
Mancos 13th		13332'-13488'	.35	20
Mancos 12th		13538'-13694'	.35	20
Mancos 11th		13744'-13900'	.35	20
Mancos 10th		13950'-14106'	.35	20
Mancos 9 th		14156'-14290'	.35	20
Mancos 8 th		14362'-14518'	.35	20
Mancos 7 th		14568'-14724'	.35	20
Mancos 6 th		14774'-14930'	.35	20
Mancos 5 th		14982'-15136'	.35	20
Mancos 4 th		15186'-15342'	.35	20
Mancos 3 rd		15392'-15548'	.35	20
Mancos 2 nd		15598'-15751'	.35	20
Mancos 1 st		15804'-15808'	.35	8

27. Acid, Fracture, Treatment, Cement Squeeze, Post hydraulic fracturing chemical disclosures on FracFocus.org

Depth Interval	Amount, Type of Material and Date of Chemical Disclosure upload on FracFocus.org
5504'-5660'	51 st stage with 205600#, 20/40 PSA Sand
5710'-5862'	50 th stage with 206300#, 20/40 PSA Sand
5916'-6072'	49 th stage with 204000#, 20/40 PSA Sand
6122'-6278'	48 th stage with 205800#, 20/40 PSA Sand
6328'-6484'	47 th stage with 203200#, 20/40 PSA Sand
6534'-6690'	46 th stage with 207200#, 20/40 PSA Sand
6740'-6896'	45 th stage with 205500#, 20/40 PSA Sand
6946'-7105'	44 th stage with 206500#, 20/40 PSA Sand
7152'-7308'	43 rd stage with 207000#, 20/40 PSA Sand
7358'-7514'	42 nd stage with 206500#, 20/40 PSA Sand
7564'-7720'	41 st stage with 206500#, 20/40 PSA Sand
7770'-7926'	40 th stage with 203500#, 20/40 PSA Sand
7976'-8132'	39 th stage with 206100#, 20/40 PSA Sand
8182'-8338'	38 th stage with 205500#, 20/40 PSA Sand
8388'-8544'	37 th stage with 208000#, 20/40 PSA Sand
8594'-8750'	36 th stage with 205500#, 20/40 PSA Sand
8800'-8956'	35 th stage with 204000#, 20/40 PSA Sand
9006'-9162'	34 th stage with 207000#, 20/40 PSA Sand
9212'-9368'	33 rd stage with 205000#, 20/40 PSA Sand
9418'-9574'	32 nd stage with 207300#, 20/40 PSA Sand
9624'-9776'	31 st stage with 204000#, 20/40 PSA Sand
9830'-9986'	30 th stage with 206000#, 20/40 PSA Sand
10036'-10192'	29 th stage with 217000#, 20/40 PSA Sand
10242'-10398'	28 th stage with 201000#, 20/40 PSA Sand
10448'-10604'	27 th stage with 204500#, 20/40 PSA Sand

10654'-10810'	26 th stage with 208500#, 20/40 PSA Sand
10860'-11016'	25 th stage with 205500#, 20/40 PSA Sand
11068'-11222'	24 th stage with 204500#, 20/40 PSA Sand
11272'-11428'	23 rd stage with 203000#, 20/40 PSA Sand
11478'-11634'	22 nd stage with 208000#, 20/40 PSA Sand
11684'-11840'	21 st stage with 206400#, 20/40 PSA Sand
11890'-12050'	20 th stage with 206150#, 20/40 PSA Sand
12096'-12252'	19 th stage with 204000#, 20/40 PSA Sand
12302'-12458'	18 th stage with 204300#, 20/40 PSA Sand
12508'-12667'	17 th stage with 205000#, 20/40 PSA Sand
12714'-12870'	16 th stage with 203800#, 20/40 PSA Sand
12920'-13076'	15 th stage with 204500#, 20/40 PSA Sand
13130'-13282'	14 th stage with 205600#, 20/40 PSA Sand
13332'-13488'	13 th stage with 205880#, 20/40 PSA Sand
13538'-13694'	12 th stage with 206800#, 20/40 PSA Sand
13744'-13900'	11 th stage with 205140#, 20/40 PSA Sand
13950'-14106'	10 th stage with 205200#, 20/40 PSA Sand
14156'-14290'	9 th stage with 207000#, 20/40 PSA Sand
14362'-14518'	8 th stage with 205066#, 20/40 PSA Sand
14568'-14724'	7 th stage with 205564#, 20/40 PSA Sand
14774'-14930'	6 th stage with 198300#, 20/40 PSA Sand
14982'-15136'	5 th stage with 206000#, 20/40 PSA Sand
15186'-15342'	4 th stage with 207100#, 20/40 PSA Sand
15392'-15548'	3 rd stage with 203500#, 20/40 PSA Sand
15598'-15751'	2 nd stage with 210000#, 20/40 PSA Sand
15084'-15808'	1 st stage with 51000# 20/40 PSA Sand

28. Production - Interval A

Date First Produced 7/17/17	Test Date 7/17/17	Hours Tested 24 hr	Test Production ➔	Oil BBL 18	Gas MCF 261	Water BBL 795	Oil Gravity Corr. API.	Gas Gravity	Production Method Flowing
Choke Size 96/64"	Tbg. Press. Flwg. SI na	Csg. Press. 594	24 Hr. Rate ➔	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status PR	

28a. Production - Interval B

Date First Produced	Test Date	Hours Tested	Test Production ➔	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API.	Gas Gravity	Production Method
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate ➔	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	

*(See instructions and spaces for additional data on page 2)

28b. Production - Interval C

Date First Produced	Test Date	Hours Tested	Test Production ➔	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API.	Gas Gravity	Production Method
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate ➔	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	

28c. Production - Interval D

Date First Produced	Test Date	Hours Tested	Test Production ➔	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API.	Gas Gravity	Production Method
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate ➔	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	

28. Disposition of Gas (Solid, used for fuel, vented, etc.)

30. Summary of Porous Zones (Include Aquifers):

Show all important zones of porosity and contents thereof: Cored intervals and all drill-stem tests, including depth interval tested, cushion used, time tool open, fl and shut-in pressures and recoveries.

Formation	Top	Bottom	Descriptions, Contents, etc.
OJO ALAMO	433	432	
KIRTLAND	609	608	
PICTURED CLIFFS	1086	1080	
LEWIS	1285	1272	
CHACRA	1518	1491	
CLIFF HOUSE	2691	2551	
MENEFEE	2731	2587	
POINT LOOKOUT	3721	3482	
MANCOS	3941	3682	
GALLUP	4305	4025	

31. Formation (Log) Markers

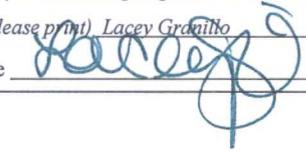
Name	Top
	Meas. Depth

32. Additional remarks (include plugging procedure).

33. Indicate which items have been attached by placing a check in the appropriate boxes:

- Electrical/Mechanical Logs (1 full set req'd.)
 Geologic Report
 DST Report
 Directional Survey
 Sundry Notice for plugging and cement verification
 Core Analysis
 Other:

34. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions) *

Name *(please print)* Lacey Gravitto Title Permit Tech III
 Signature  Date 8/10/17