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In Lieu of
Form 3160-4
(July 1992)

APR 21 2017

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTSUBMIT IN
DUPLICATE(See other instructions on
reverse side)FORM APPROVED
OMB NO. 1004-0137
Expires: February 28, 1995Farmington Field Office
Bureau of Land Management

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1a. TYPE OF WELL: ☐ OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER				5. LEASE DESIGNATION AND LEASE NO. N0-G-1403-1908		
b. TYPE OF COMPLETION: ☒ NEW WELL ☐ WORKOVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF.RESVR. ☐ OTHER				6. IF INDIAN, ALLOTTEE OR		
2. NAME OF OPERATOR WPX Energy Production, LLC. Amended				7. UNIT AGREEMENT NAME NMNM 135216A		
3. ADDRESS AND TELEPHONE NO. P.O. Box 640, Aztec, NM 87410 (505) 333-1816				8. FARM OR LEASE NAME, WELL NO. W LYBROOK UT #703H		
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* SHL: 1212' FSL & 1366' FWL, Sec 8, T23N, R8W BHL: 1040' FSL & 1950' FWL, Sec 6 T23N, R8W				9. API WELL NO. 30-045-35727		
10. FIELD AND POOL, OR WILDCAT Lybrook Mancos W				11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Sec 8, T23N, R8W		
				12. COUNTY OR San Juan		
14. PERMIT NO.				13. STATE New Mexico		
15. DATE SPUDDED 12/6/16				18. ELEVATIONS (DK, RKB, RT, GR, ETC.)* 6823' GR		
16. DATE T.D. REACHED 2/6/17				19. ELEVATION CASINGHEAD		
17. DATE COMPLETED (READY TO PRODUCE) 4/13/17				20. TOTAL DEPTH, MD & TVD 12697' MD 5189' TVD		
21. PLUG, BACK T.D., MD & TVD 12651' MD 5189' TVD				22. IF MULTICOMP., HOW MANY		
23. INTERVALS DRILLED BY				24. PRODUCING INTERVAL(S), OF THIS COMPLETION - TOP, BOTTOM, NAME (MD AND TVD)* Lybrook Mancos W: 5650'-12626' MD		
25. WAS DIRECTIONAL SURVEY MADE YES				26. TYPE ELECTRIC AND OTHER LOGS RUN		
27. WAS WELL CORED No				28. CASING REPORT (Report all strings set in well)		
CASING SIZE/GRADE		WEIGHT, LB/FT	DEPTH SET (MD)	HOLE SIZE	TOP OF CEMENT, CEMENTING RECORD	AMOUNT PULLED
9-5/8"		36#, J-55	329' MD	12-1/4"	101sx - surface	
7"		23#, J-55	5633' MD	8-3/4"	950 sx- surface	
4-1/2"		11.6.#, P-110	5494' - 12692' MD	6-1/8"	665 sx- surface TOL @ 5494'.	
29. LINER RECORD				30. TUBING RECORD		
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)
4-1/2"	5494'				2-3/8", 4.7#, J-55 EUE 8rd	5646'
31. PERFORATION RECORD (Interval, size, and number) Lybrook Mancos W: 5650'-12626' MD				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. DEPTH INTERVAL (MD) AMOUNT AND KIND OF MATERIAL USED		

Mancos 34th 20, 0.32" holesMancos 33rd 20, 0.32" holesMancos 32nd 20, 0.32" holesMancos 31st 20, 0.32" holesMancos 30th 20, 0.32" holesMancos 29th 20, 0.32" holesMancos 28th 20, 0.32" holesMancos 27th 20, 0.32" holes

CONFIDENTIAL

NMOCDAV

5650'-5821' 206800#, 20/40 PSA Sand

5876'-6032' 206600#, 20/40 PSA Sand

6082'-6238' 204000#, 20/40 PSA Sand

6288'-6442' 204000#, 20/40 PSA Sand

6494'-6650' 205000#, 20/40 PSA Sand

6700'-6856' 206400#, 20/40 PSA Sand

6906'-7062' 206600#, 20/40 PSA Sand

7112'-7268' 205000#, 20/40 PSA Sand

8

<u>Mancos 26th 20, 0.32" holes</u>	7318'-7470'	206000#, 20/40 PSA Sand
<u>Mancos 25th 20, 0.32" holes</u>	7524'-7680'	205000#, 20/40 PSA Sand
<u>Mancos 24th 4, 0.35" holes</u>	7730'-7886'	206300#, 20/40 PSA Sand
<u>Mancos 23rd 20, 0.32" holes</u>	7936'-8092'	206000#, 20/40 PSA Sand
<u>Mancos 22ND 20, 0.32" holes</u>	8147'-8295'	205000#, 20/40 PSA Sand
<u>Mancos 21st 20, 0.32" holes</u>	8348'-8504'	205000#, 20/40 PSA Sand
<u>Mancos 20th 20, 0.32" holes</u>	8554'-8710'	206200#, 20/40 PSA Sand
<u>Mancos 19th 20, 0.32" holes</u>	8760'-8916'	203200#, 20/40 PSA Sand
<u>Mancos 18th 20, 0.32" holes</u>	8966'-9122'	205200#, 20/40 PSA Sand
<u>Mancos 17th 20, 0.32" holes</u>	9175'-9322'	205000#, 20/40 PSA Sand
<u>Mancos 16th 20, 0.32" holes</u>	9378'-9534'	205700#, 20/40 PSA Sand
<u>Mancos 15th 20, 0.32" holes</u>	9584'-9740'	205200#, 20/40 PSA Sand
<u>Mancos 14th – 20, 0.32" holes</u>	9790'-9946'	195900#, 20/40 PSA Sand
<u>Mancos 13th – 20, 0.32" holes</u>	9997'-10152'	205000#, 20/40 PSA Sand
<u>Mancos 12th – 20, 0.32" holes</u>	10202'-10358'	204100#, 20/40 PSA Sand
<u>Mancos 11th – 20, 0.32" holes</u>	10408'-10564'	206300#, 20/40 PSA Sand
<u>Mancos 10th – 20, 0.32" holes</u>	10614'-10770'	205000#, 20/40 PSA Sand
<u>Mancos 9th – 20, 0.32" holes</u>	10820'-10976'	209000#, 20/40 PSA Sand
<u>Mancos 8th – 20, 0.32" holes</u>	11026'-11182'	205000#, 20/40 PSA Sand
<u>Mancos 7th – 20, 0.32" holes</u>	11232'-11388'	205000#, 20/40 PSA Sand
<u>Mancos 6th – 20, 0.32" holes</u>	11438'-11594'	208500#, 20/40 PSA Sand
<u>Mancos 5th – 20, 0.32" holes</u>	11646'-11805'	206000#, 20/40 PSA Sand
<u>Mancos 4th – 20, 0.32" holes</u>	11850'-12006'	205000#, 20/40 PSA Sand
<u>Mancos 3rd – 20, 0.32" holes</u>	12056'-12212'	206000#, 20/40 PSA Sand
<u>Mancos 2nd – 20, 0.32" holes</u>	12262'-12418'	205800#, 20/40 PSA Sand

Mancos 1st – 20, 0.32" holes

12468'-12626'

201692# 20/40 PSA Sand

33. PRODUCTION

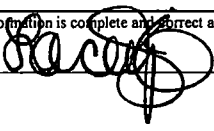
DATE OF FIRST PRODUCTION 4/3/17		PRODUCTION METHOD (Flowing, gas lift, pumping-size and type of pump) Flowing				WELL STATUS (PRODUCING OR SI) PR	
DATE OF TEST 4/3/17	TESTED	CHOKE SIZE 42/64"	PROD'N FOR TEST PERIOD 24	OIL - BBL. 0	GAS - MCF 2694	WATER - BBL. 1130	GAS-OIL RATIO
FLOW TBG PRESS na	CASING PRESSURE 800	CALCULATED 24-HOUR RATE		OIL - BBL.	GAS - MCF	WATER - BBL.	OIL GRAVITY-API (CORR.)

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.): non flaring

TEST WITNESSED BY:

35. LIST OF ATTACHMENTS: SUMMARY OF POROUS ZONES, WELLBORE DIAGRAM, Directional EOW report

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

PRINTED NAME Lacey Granillo SIGNED  TITLE Permit Tech III DATE 4/21/17

37. SUMMARY OF POROUS ZONES: (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, flowing and shut-in pressures, and recoveries):

38. GEOLOGIC MARKERS

FORMATION	TOP		BOTTOM		DESCRIPTION, CONTENTS, ETC.	NAME	
	MD	TVD					NAME
Ojo Alamo	858	858					
Kirtland	1063	1063					
Picture Cliffs	1463	1463					
Lewis	1577	1577					
Chacra	1843	1843					
Cliff House	2905	2897					
Menefee	2944	2935					
Point Lookout	3931	3853					
Mancos	4123	4029					
Gallup	4487	4379					

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5. LEASE DESIGNATION AND LEASE NO.

N0-G-1403-1908

6. IF INDIAN, ALLOTTEE OR

7. UNIT AGREEMENT NAME

NMNM 135216A

8. FARM OR LEASE NAME, WELL NO.

W LYBROOK UT #703H

9. API WELL NO.

30-045-35727

10. FIELD AND POOL, OR WILDCAT

Lybrook Mancos W

11. SEC., T., R., M., OR BLOCK AND
SURVEY OR AREA
Sec 8, T23N, R8W

12. COUNTY OR
San Juan

13. STATE
New Mexico

19. ELEVATION CASINGHEAD

14. PERMIT NO.

DATE ISSUED

18. ELEVATIONS (DK, RKB, RT, GR, ETC.)*

6823' GR

16. DATE T.D.
REACHED
2/6/17

17. DATE COMPLETED (READY TO PRODUCE)
4/13/17

15. DATE
SPUDDED
12/6/16

20. TOTAL DEPTH, MD & TVD
12697' MD
5189' TVD

21. PLUG, BACK T.D., MD & TVD
12651' MD
5189' TVD

22. IF MULTICOMP.,
HOW MANY

23. INTERVALS
DRILLED BY

ROTARY TOOLS
X

CABLE TOOLS

24. PRODUCING INTERVAL(S), OF THIS COMPLETION - TOP, BOTTOM, NAME (MD AND TVD)*

Lybrook Mancos W: 5650'-12626' MD

25. WAS DIRECTIONAL SURVEY MADE
YES

26. TYPE ELECTRIC AND OTHER LOGS RUN

27. WAS WELL CORED
No

28. CASING REPORT (Report all strings set in well)

CASING SIZE/GRADE	WEIGHT, LB./FT	DEPTH SET (MD)	HOE SIZE	TOP OF CEMENT, CEMENTING RECORD	AMOUNT PULLED
9-5/8"	36#, J-55	329' MD	12-1/4"	101sx - surface	
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29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
4-1/2"	5434'				2-3/8", 4.7#, J-55 EUE 8rd	5646'	5454'

31. PERFORATION RECORD (Interval, size, and number)

Lybrook Mancos W: 5650'-12626' MD

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL (MD) AMOUNT AND KIND OF MATERIAL USED

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OIL CONS. DIV DIST. 3

APR 20 2017

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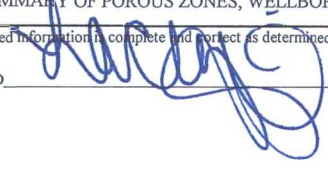
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