

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN
DUPLICATE

(See other instructions on
reverse side)

FORM APPROVED
OMB NO. 1004-0137
Expires: February 28, 1995

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 #713H

9. API WELL NO.

30-045-35808

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

1a. TYPE OF WELL: ☐ OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER

b. TYPE OF COMPLETION:
☒ NEW WELL ☐ WORKOVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR ☐ OTHER

2. NAME OF OPERATOR

WPX Energy Production, LLC.

3. ADDRESS AND TELEPHONE NO.

P.O. Box 640, Aztec, NM 87410 (505) 333-1816

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*

SHL: 1215' FSL & 1386' FWL, Sec 8, T23N, R8W

BHL: 1059' FSL & 2379' FEL, Sec 6 T23N, R8W

15. DATE
SPUDDED
12/14/16

16. DATE T.D.
REACHED
2/15/17

17. DATE COMPLETED (READY TO PRODUCE)
3/31/17

14. PERMIT NO.
DATE ISSUED
6823' GR

20. TOTAL DEPTH, MD & TVD
11996' MD
5203' TVD

21. PLUG, BACK T.D., MD & TVD
11941' MD
5203' 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: 5796'-11924' 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	328' MD	12-1/4"	101sx - surface	
7"	23#, N-80	5761' MD	8-3/4"	970 sx- surface	
4-1/2"	11.6.#, P-110	5618' - 11990' MD	6-1/8"	580 sx- surface TOL @ 5618'.	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
4-1/2"	5618'				2-7/8", 4.7#, J-55 EUE 8rd	5759'	5559'

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

Lybrook Mancos W: 5796'-11924' MD

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.
DEPTH INTERVAL (MD) AMOUNT AND KIND OF MATERIAL USED

Mancos 30th 15, 0.32" holes

Mancos 29th 15, 0.32" holes

Mancos 28th 15, 0.32" holes

Mancos 27th 15, 0.32" holes

Mancos 26th 15, 0.32" holes

Mancos 25th 15, 0.32" holes

Mancos 24th 4, 0.35" holes

Mancos 23rd 15, 0.32" holes

5796'-5952' 205500#, 20/40 PSA Sand

6002'-6158' 205200#, 20/40 PSA Sand

6208'-6364' 204000#, 20/40 PSA Sand

6416'-6564' 207500#, 20/40 PSA Sand

6620'-6776' 205000#, 20/40 PSA Sand

6826'-6982' 206400#, 20/40 PSA Sand

7032'-7188' 206300#, 20/40 PSA Sand

7238'-7394' 205000#, 20/40 PSA Sand

OIL CONS. DIV DIST. 3

APR 20 2017

CONFIDENTIAL

NMOCD
AV

Mancos 22nd 15, 0.32" holes

7445'-7600'

205000#, 20/40 PSA Sand

Mancos 21st 15, 0.32" holes

7650'-7806'

207500#, 20/40 PSA Sand

Mancos 20th 15, 0.32" holes

7856'-8012'

206500#, 20/40 PSA Sand

Mancos 19th 15, 0.32" holes

8060'-8218'

205000#, 20/40 PSA Sand

Mancos 18th 15, 0.32" holes

8268'-8424'

205000#, 20/40 PSA Sand

Mancos 17th 15, 0.32" holes

8474'-8630'

206200#, 20/40 PSA Sand

Mancos 16th 15, 0.32" holes

8680'-8836'

204500#, 20/40 PSA Sand

Mancos 15th 15, 0.32" holes

8886'-9042'

206500#, 20/40 PSA Sand

Mancos 14th - 15, 0.32" holes

9092'-9244'

205000#, 20/40 PSA Sand

Mancos 13th - 15, 0.32" holes

9298'-9454'

205000#, 20/40 PSA Sand

Mancos 12th - 15, 0.32" holes

9504'-9660'

205300#, 20/40 PSA Sand

Mancos 11th - 15, 0.32" holes

9710'-9866'

208000#, 20/40 PSA Sand

Mancos 10th - 15, 0.32" holes

9916'-10072'

205000#, 20/40 PSA Sand

Mancos 9th - 15, 0.32" holes

10126'-10278'

205000#, 20/40 PSA Sand

Mancos 8th - 15, 0.32" holes

10328'-10484'

205400#, 20/40 PSA Sand

Mancos 7th - 15, 0.32" holes

10534'-10690'

207000#, 20/40 PSA Sand

Mancos 6th - 15, 0.32" holes

10744'-10896'

161100#, 20/40 PSA Sand

Mancos 5th - 15, 0.32" holes

10946'-11102'

205000#, 20/40 PSA Sand

Mancos 4th - 15, 0.32" holes

11152'-11308'

204200#, 20/40 PSA Sand

Mancos 3rd - 15, 0.32" holes

11358'-11514'

206000#, 20/40 PSA Sand

Mancos 2nd - 15, 0.32" holes

11564'-11720'

205000#, 20/40 PSA Sand

Mancos 1st - 15, 0.32" holes

11770'-11924'

203500# 20/40 PSA Sand

33. PRODUCTION

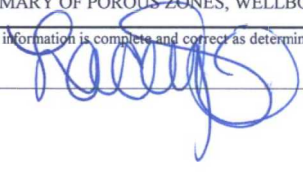
DATE OF FIRST PRODUCTION 3/29/17		PRODUCTION METHOD (Flowing, gas lift, pumping-size and type of pump) Flowing				WELL STATUS (<i>PRODUCING OR SI</i>) PR	
DATE OF TEST 3/29/17	TESTED	CHOKE SIZE 32/64"	PROD'N FOR TEST PERIOD 24	OIL - BBL. 0	GAS - MCF 641	WATER - BBL. 2745	GAS-OIL RATIO
FLOW TBG PRESS 600	CASING PRESSURE 500	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 4/19/17

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	NAME
	MD	TVD					
Ojo Alamo	858	858					
Kirtland	1066	1066					
Picture Cliffs	1442	1442					
Lewis	1553	1552					
Chacra	1814	1811					
Cliff House	2950	2883					
Menefee	3003	2932					
Point Lookout	3993	3845					
Mancos	4196	4031					
Gallup	4587	4402					