

In Lieu of
Form 3160-4
(July 1992)

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.

NMNM 078534

6. IF INDIAN, ALLOTTEE OR

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

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) 333-1808

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*
SHL: 1734' FSL & 225' FEL, Sec 35, T24N, R7W
BHL: 339' FNL & 812' FEL, Sec 35, T24N, R7W

7. UNIT AGREEMENT NAME

NMNM 134944

8. FARM OR LEASE NAME, WELL NO.

MC 6 Com #160H

9. API WELL NO.

30-039-31312

10. FIELD AND POOL, OR WILDCAT

MC 6 Com; Mancos

11. SEC., T., R., M., OR BLOCK AND
SURVEY OR AREA

Sec 35 24N 7W

14. PERMIT NO.

DATE ISSUED

12. COUNTY OR

13. STATE

Rio Arriba

New Mexico

15. DATE
SPUDDED
8/5/15

16. DATE T.D.
REACHED
1/15/16

17. DATE COMPLETED (READY TO PRODUCE)
2/7/16

18. ELEVATIONS (DK, RKB, RT, GR, ETC.)*
6806' GR

19. ELEVATION CASINGHEAD

20. TOTAL DEPTH, MD & TVD
11785' MD
5338' TVD

21. PLUG, BACK T.D., MD & TVD
11693' MD
5335' 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)*

MC 6 Com; Mancos: 6031'-11672' MD

26. TYPE ELECTRIC AND OTHER LOGS RUN

25. WAS DIRECTIONAL SURVEY MADE

YES

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	5966' MD	8-3/4"	845sx - surface	
4-1/2"	11.6#, P-110	5820'-11780' MD	6-1/8"	545sx - surface	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
4-1/2"	5820'				2.375", 4.7#, J-55 EUE 8rd	5944'	5779'

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

MC 6 Com; Mancos: 6031'-11672' MD

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

DEPTH INTERVAL (MD) AMOUNT AND KIND OF MATERIAL USED

MANCOS 26th - 24, 0.35" holes

6031'-6261' 235,880#, 30/50 PSA Sand

MANCOS 25th - 24, 0.35" holes

6347'-6577' 239,000#, 30/50 PSA Sand

MANCOS 24th - 24, 0.35" holes

6653'-6808' 237,300#, 30/50 PSA Sand

MANCOS 23rd - 24, 0.35" holes

6870'-7024' 237,100#, 30/50 PSA Sand

MANCOS 22nd - 24, 0.35" holes

7072'-7230' 237,500#, 30/50 PSA Sand

MANCOS 21st - 24, 0.35" holes

7281'-7436' 237,500#, 30/50 PSA Sand

MANCOS 20th - 24, 0.35" holes

7490'-7642' 237,500#, 30/50 PSA Sand

MANCOS 19th - 24, 0.35" holes

7692'-7848' 237,300#, 30/50 PSA Sand

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FEB 18 2016

<u>MANCOS 18th</u> – 24, 0.35" holes	7899'-8054'	241,100#, 30/50 PSA Sand
<u>MANCOS 17th</u> – 24, 0.35" holes	8105'-8256'	236,500#, 30/50 PSA Sand
<u>MANCOS 16th</u> – 24, 0.35" holes	8311'-8463'	238,000#, 30/50 PSA Sand
<u>MANCOS 15th</u> – 24, 0.35" holes	8517'-8675'	238,000#, 30/50 PSA Sand
<u>MANCOS 14th</u> – 24, 0.35" holes	8723'-8878'	236,700#, 30/50 PSA Sand
<u>MANCOS 13th</u> – 24, 0.35" holes	8930'-9081'	236,300#, 30/50 PSA Sand
<u>MANCOS 12th</u> – 24, 0.35" holes	9135'-9291'	237,600#, 30/50 PSA Sand
<u>MANCOS 11th</u> – 24, 0.35" holes	9341'-9496'	237,200#, 30/50 PSA Sand
<u>MANCOS 10th</u> – 24, 0.35" holes	9547'-9702'	237,200#, 30/50 PSA Sand
<u>MANCOS 9th</u> – 24, 0.35" holes	9753'-9908'	236,700#, 30/50 PSA Sand
<u>MANCOS 8th</u> – 24, 0.35" holes	9959'-10114'	238,500#, 30/50 PSA Sand
<u>MANCOS 7th</u> – 24, 0.35" holes	10165'-10320'	238,100#, 30/50 PSA Sand
<u>MANCOS 6th</u> – 24, 0.35" holes	10374'-10526'	237,500#, 30/50 PSA Sand
<u>MANCOS 5th</u> – 24, 0.35" holes	10577'-10732'	237,500#, 30/50 PSA Sand
<u>MANCOS 4th</u> – 24, 0.35" holes	10783'-10938'	235,600#, 30/50 PSA Sand
<u>MANCOS 3rd</u> – 24, 0.35" holes	10989'-11144'	236,500#, 30/50 PSA Sand
<u>MANCOS 2nd</u> – 24, 0.35" holes	11195'-11391'	234,600#, 30/50 PSA Sand
<u>MANCOS 1st</u> – 18, 0.35" holes RSI TOOL @ 11672'	11461'-11672'	236,500#, 30/50 PSA Sand

33. PRODUCTION

DATE OF FIRST PRODUCTION Will file on delivery sundry		PRODUCTION METHOD (Flowing, gas lift, pumping-size and type of pump)				WELL STATUS (PRODUCING OR SI)	
DATE OF TEST	TESTED	CHOKE SIZE	PROD'N FOR TEST PERIOD	OIL - BBL.	GAS - MANCOSF	WATER - BBL.	GAS-OIL RATIO
FLOW TBG PRESS	CASING PRESSURE	CALCULATED 24-HOUR RATE		OIL - BBL.	GAS - MANCOSF	WATER - BBL.	OIL GRAVITY-API (CORR.)

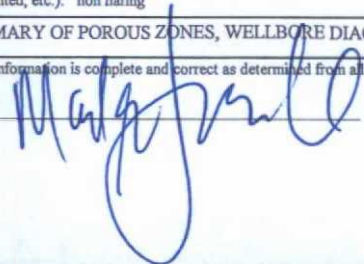
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.): non flaring

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 Marie E. Jaramillo SIGNED



TITLE Permit III

DATE 2/8/16

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	1088	1083					
KIRTLAND	1327	1316					
PICTURE CLIFFS	2001	1950					
LEWIS	2108	2049					
CHACRA	2442	2359					
CLIFF HOUSE	3621	3442					
MENEFEE	3672	3488					
PT LOOKOUT	4422	4182					
MANCOS	4675	4423					
GALLUP	5086	4826					

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GL 21st - 24, 0.35" holes

GL 20th - 24, 0.35" holes

GL 19th - 24, 0.35" holes

GL 18th - 24, 0.35" holes

OIL CONS. DIV DIST. 3

FEB 15 2016

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ACCEPTED FOR RECORD

FEB 10 2016

FARMINGTON FIELD OFFICE
BY: William Tambekou

NMOC
FY

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GL 13th - 24, 0.35" holes

GL 12th - 24, 0.35" holes

GL 11th - 24, 0.35" holes

GL 10th - 24, 0.35" holes

GL 9th - 24, 0.35" holes

GL 8th - 24, 0.35" holes

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