

UNITED STATES **RECEIVED**
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

MAR 28 2016

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.

NMNM118129

6. IF INDIAN, ALLOTTEE OR

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME, WELL NO.

MC 8 Com #410H

9. API WELL NO.

30-039-31340 -0051

10. FIELD AND POOL, OR WILDCAT

Mancos

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

Sec 7 23N 7W

12. COUNTY OR

Rio
Arriba/San
Juan

13. STATE

New Mexico

OIL CONS. DIV DIST. 3

APR 01 2016

14. PERMIT NO.

DATE ISSUED

15. DATE
SPUDDED
1/5/16

16. DATE T.D.
REACHED
2/11/16

17. DATE COMPLETED (READY TO PRODUCE)
3/19/16

18. ELEVATIONS (DK, RKB, RT, GR, ETC.)*
7307' GR

19. ELEVATION CASINGHEAD

20. TOTAL DEPTH, MD & TVD
13265' MD
5685' TVD

21. PLUG, BACK T.D., MD & TVD
13167' MD
5686' 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)*

Mancos: 9444'- 13142' 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	332' MD	12-1/4"	101sx - surface	
7"	23#, J-55	6220' MD	8-3/4"	885sx - surface	
4-1/2"	11.6#, P-110	6068'-13260' MD	6-1/8"	650sx - surface	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
4-1/2"	6068'				2.375", 4.7#, J-55 EUE 8rd	6207'	6012'

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

Mancos: 9444'- 13142' MD

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

DEPTH INTERVAL (MD) AMOUNT AND KIND OF MATERIAL USED

MANCOS 13th - 24, 0.35" holes

9444'-9659' 285,000#, 20/40 PSA Sand

MANCOS 12th - 24, 0.35" holes

9730'-9945' 284,000#, 20/40 PSA Sand

MANCOS 11th - 24, 0.35" holes

10016'-10231' 284,000#, 20/40 PSA Sand

MANCOS 10th - 24, 0.35" holes

10302'-10517' 285,500#, 20/40 PSA Sand

MANCOS 9th - 24, 0.35" holes

10588'-10804' 285,000#, 20/40 PSA Sand

MANCOS 8th - 24, 0.35" holes

10874'-11090' 285,000#, 20/40 PSA Sand

MANCOS 7th - 24, 0.35" holes

11160'-11375' 285,000#, 20/40 PSA Sand

MANCOS 6th - 24, 0.35" holes

11446'-11661' 285,000#, 20/40 PSA Sand

CONFIDENTIAL
ACCEPTED FOR RECORD

MAR 29 2016

FARMINGTON FIELD OFFICE
BY: William Tambekou

NMOCD
AV

MANCOS 5th - 24, 0.35" holes

MANCOS 4th - 24, 0.35" holes

MANCOS 3rd - 24, 0.35" holes

MANCOS 2nd - 24, 0.35" holes

MANCOS 1st - 18, 0.35" holes RSI TOOL @ 13142'

11732'-11947'	287,000#, 20/40 PSA Sand
12018'-12237'	285,100#, 20/40 PSA Sand
12303'-12520'	285,000#, 20/40 PSA Sand
12595'-12806'	283,500#, 20/40 PSA Sand
12886'-13142'	214,000# 20/40 PSA Sand

33. PRODUCTION

DATE OF FIRST PRODUCTION 3/19/16		PRODUCTION METHOD (Flowing, gas lift, pumping-size and type of pump)				WELL STATUS (PRODUCING OR SI)	
		FLOWING				PR	
DATE OF TEST 3/21/16	TESTED	CHOKE SIZE 28"	PROD'N FOR TEST PERIOD 24 HR	OIL - BBL. 161	GAS - MANCOSF 1213	WATER - BBL. 1221	GAS-OIL RATIO
FLOW TBG PRESS 1045	CASING PRESSURE 695	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					

PRINTED NAME Lacey Granillo SIGNED

TITLE Permit III

DATE 3/28/16

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	1458	1446					
KIRTLAND	1811	1791					
PICTURE CLIFFS	2155	2127					
LEWIS	2275	2244					
CHACRA	2582	2545					
CLIFF HOUSE	3666	3607					
MENEFEE	3719	3659					
PT LOOKOUT	4547	4470					
MANCOS	4784	4702					
GALLUP	5132	5047					

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

5. LEASE DESIGNATION AND LEASE NO.

NMNM118129

6. IF INDIAN, ALLOTTEE OR

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

7. UNIT AGREEMENT NAME

NMNM 118129

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.

8. FARM OR LEASE NAME, WELL NO.

MC 8 Com #410H

3. ADDRESS AND TELEPHONE NO.
P.O. Box 640, Aztec, NM 87410 (505) 333-1816

9. API WELL NO.

30-039-31340

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*
SHL: 956' FSL & 2223' FWL, Sec 7, T23N, R7W
BHL: 1166' FSL & 333' FWL, Sec 12, T23N, R8W

10. FIELD AND POOL, OR WILDCAT
Lybrook GL

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

Sec 7 23N 7W

14. PERMIT NO.

DATE ISSUED

12. COUNTY OR
Rio
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13. STATE
New Mexico

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7307' GR

19. ELEVATION CASINGHEAD

20. TOTAL DEPTH, MD & TVD
13265' MD
5685' TVD

21. PLUG, BACK T.D., MD & TVD
13167' MD
5686' 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 GL: 6338'-9370' 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	332' MD	12-1/4"	101sx - surface	
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4-1/2"	11.6#, P-110	6068'-13260' MD	6-1/8"	650sx - surface	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
4-1/2"	6068'				2.375", 4.7#, J-55 EUE 8rd	6207'	6012'

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

MC 8 Com; GL: 6338'-9370' MD

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

GL 24th - 24, 0.35" holes

6338'-6527' 284,500#, 20/40 PSA Sand

GL 23rd - 24, 0.35" holes

6584'-6769' 286,000#, 20/40 PSA Sand

GL 22nd - 24, 0.35" holes

6830'-7046' 285,000#, 20/40 PSA Sand

GL 21st - 24, 0.35" holes

7116'-7332' 285,000#, 20/40 PSA Sand

GL 20th - 24, 0.35" holes

7402'-7618' 285,000#, 20/40 PSA Sand

GL 19th - 24, 0.35" holes

7688'-7903' 285,000#, 20/40 PSA Sand

GL 18th - 24, 0.35" holes

7976'-8189' 285,500#, 20/40 PSA Sand

GL 17th - 24, 0.35" holes

8265'-8496' 285,000#, 20/40 PSA Sand

CONFIDENTIAL

OIL CONS. DIV DIST. 3

APR 01 2016

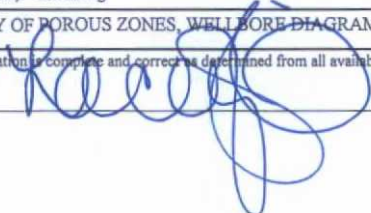
GL 16 th - 24, 0.35" holes	8571'-8802'	284,900#, 20/40 PSA Sand
GL 15 th - 24, 0.35" holes	8866'-9088'	285,100#, 20/40 PSA Sand
GL 14 th - 24, 0.35" holes	9160'-9370'	285,000#, 20/40 PSA Sand

33. PRODUCTION

DATE OF FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping-size and type of pump)				WELL STATUS (PRODUCING OR SI) PR	
3/19/16		FLOWING					
DATE OF TEST	TESTED	CHOKE SIZE	PROD'N FOR TEST PERIOD 24 HR	OIL - BBL.	GAS - GLF	WATER - BBL.	GAS-OIL RATIO
3/21/16		28"		148	1119	1221	
FLOW TBG PRESS	CASING PRESSURE	CALCULATED 24-HOUR RATE		OIL - BBL.	GAS - GLF	WATER - BBL.	OIL GRAVITY-API (CORR.)
1045	695						
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 III DATE 3/28/16

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		
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