

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.
NMSF-078360

6. IF INDIAN, ALLOTTEE OR

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME, WELL NO.
Chaco 2306-19M #190H

9. API WELL NO.
30-043-21189 -0051

10. FIELD AND POOL, OR WILDCAT
LYBROOK GALLUP

11. SEC., T., R., M., OR BLOCK AND
SURVEY OR AREA
SEC 19 23N 6W

12. COUNTY OR
SANDOVAL 13. STATE
New Mexico

19. ELEVATION CASINGHEAD

ROTARY TOOLS
x CABLE TOOLS

25. WAS DIRECTIONAL SURVEY MADE
YES

27. WAS WELL CORED
No

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: 1205' FSL & 243' FWL SEC 19 23N 6W
BHL: 1581' FSL & 226' FWL SEC 24 23N 7W

OIL CONS. DIV DIST. 3

JUL 02 2014

*Amended:
fixed tubing

14. PERMIT NO. DATE ISSUED
18. ELEVATIONS (DK, RKB, RT, GR, ETC.)*
7012' GR

15. DATE
SPUDDED
4/1/14 16. DATE T.D.
REACHED
5/20/14 17. DATE COMPLETED (READY TO PRODUCE)
6/19/14

20. TOTAL DEPTH, MD & TVD
10570' MD 5448' TVD 21. PLUG, BACK T.D., MD & TVD
10481' MD 5448' TVD

24. PRODUCING INTERVAL(S), OF THIS COMPLETION - TOP, BOTTOM, NAME (MD AND TVD)*
LYBROOK GALLUP: 5961'-10470' MD

26. TYPE ELECTRIC AND OTHER LOGS RUN

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	423' MD	12-1/4"	245 sx - surface	
7"	23#, J-55	5914' MD	8-3/4"	822 sx- surface	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
4-1/2"	5754'	10559' MD	380 sx-		2-7/8", 6.5#, J-55 EUE 8rd	5813'	

31. PERFORATION RECORD (Interval, size, and number)
LYBROOK GALLUP: 5961'-10470' MD

GALLUP 14th - 24, 0.40" holes

GALLUP 13th - 24, 0.40" holes

GALLUP 12th - 24, 0.40" holes

GALLUP 11th - 24, 0.40" holes

GALLUP 10th - 24, 0.40" holes

GALLUP 9th - 24, 0.40" holes

GALLUP 8th - 24, 0.40" holes

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
5961'-6223'	270,400#, 20/40 PSA Sand
6322'-6587'	265,280#, 20/40 PSA Sand
6683'-6915'	263,300#, 20/40 PSA Sand
7014'-7226'	262,880#, 20/40 PSA Sand
7330'-7532'	214,000#, 20/40 PSA Sand
7634'-7866'	216,500#, 20/40 PSA Sand

ACCEPTED FOR RECORD

JUL 01 2014

FARMINGTON FIELD OFFICE
BY: William Tambekun

7982'-8169' 212,500#, 20/40 PSA Sand

NMOC D A

GALLUP 7th - 24, 0.40" holes

GALLUP 6th - 24, 0.40" holes

GALLUP 5th - 24, 0.40" holes

GALLUP 4th - 24, 0.40" holes

GALLUP 3rd - 24, 0.40" holes

GALLUP 2nd - 24, 0.40" holes

GALLUP 1st - 18, 0.40" holes RSI TOOL @ 10470'

8283'-8590'	215,000# , 20/40 PSA Sand
8704'-8876'	214,800# , 20/40 PSA Sand
8975'-9222'	216,900# , 20/40 PSA Sand
9321'-9553'	215,000# , 20/40 PSA Sand
9652'-9854'	214,800# , 20/40 PSA Sand
9953'-10155'	214,700# , 20/40 PSA Sand
10264'-10470'	218,000# 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)	
6/19/14		Flowing				POW	
DATE OF TEST	TESTED	CHOKE SIZE	PROD'N FOR TEST PERIOD	OIL - BBL.	GAS - MCF	WATER - BBL.	GAS-OIL RATIO
6/19/14	24 HRS	50/64"		350	1340	313	
FLOW TBG PRESS	CASING PRESSURE	CALCULATED 24-HOUR RATE		OIL - BBL.	GAS - MCF	WATER - BBL.	OIL GRAVITY-API (CORR.)
430	800						

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

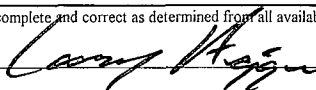
TEST WITNESSED BY:

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 Larry Higgins

SIGNED



TITLE Regulatory Spec SR

DATE 6/30/2014

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
Ojo Alamo	1386	1382					
Kirtland	1630	1625					
Picture Cliffs	1936	1930					
Lewis	2027	2020					
Chacra	2351	2344					
Cliff House	3442	3435					
Menefee	3463	3456					
Point Lookout	4209	4202					
Mancos	4402	4395					

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.
NMSF-078360

6. IF INDIAN, ALLOTTEE OR

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME, WELL NO.
Chaco 2306-19M #190H

9. API WELL NO.
30-043-21189-0051

10. FIELD AND POOL, OR WILDCAT
LYBROOK GALLUP

11. SEC., T., R., M., OR BLOCK AND
SURVEY OR AREA
SEC 19 23N 6W

12. COUNTY OR
SANDOVAL 13. STATE
New Mexico

19. ELEVATION CASINGHEAD

ROTARY TOOLS
x CABLE TOOLS

25. WAS DIRECTIONAL SURVEY MADE
YES

27. WAS WELL CORED
No

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: 1205' FSL & 243' FWL SEC 19 23N 6W
BHL: 1581' FSL & 226' FWL SEC 24 23N 7W

CONFIDENTIAL

OIL CONS. DIV DIST. 3
JUN 27 2014

14. PERMIT NO. DATE ISSUED
7012' GR

15. DATE
SPUDDED
4/1/14 16. DATE T.D.
REACHED
5/20/14 17. DATE COMPLETED (READY TO PRODUCE)
6/19/14

20. TOTAL DEPTH, MD & TVD
10570' MD 5448' TVD 21. PLUG, BACK T.D., MD & TVD
10481' MD 5448' TVD

24. PRODUCING INTERVAL(S), OF THIS COMPLETION - TOP, BOTTOM, NAME (MD AND TVD)*
LYBROOK GALLUP: 5961'-10470' MD

26. TYPE ELECTRIC AND OTHER LOGS RUN

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	423' MD	12-1/4"	245 sx - surface	
7"	23#, J-55	5914' MD	8-3/4"	822 sx - surface	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
4-1/2"	5754'	10559' MD	380 sx-		2-7/8", 4.7#, J-55 EUE 8rd	5318'	

31. PERFORATION RECORD (Interval, size, and number)
LYBROOK GALLUP: 5961'-10470' MD

GALLUP 14th - 24, 0.40" holes

GALLUP 13th - 24, 0.40" holes

GALLUP 12th - 24, 0.40" holes

GALLUP 11th - 24, 0.40" holes

GALLUP 10th - 24, 0.40" holes

GALLUP 9th - 24, 0.40" holes

GALLUP 8th - 24, 0.40" holes

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
5961'-6223'	270,400#, 20/40 PSA Sand
6322'-6587'	265,280#, 20/40 PSA Sand
6683'-6915'	263,300#, 20/40 PSA Sand
7014'-7226'	262,880#, 20/40 PSA Sand
7330'-7532'	214,000#, 20/40 PSA Sand
7634'-7866'	216,500#, 20/40 PSA Sand
7982'-8169'	212,500#, 20/40 PSA Sand

ACCEPTED FOR RECORD

JUN 25 2014

FARMINGTON FIELD OFFICE
BY: William Tambekou

NMOCD 2

GALLUP 7th - 24, 0.40" holes

GALLUP 6th - 24, 0.40" holes

GALLUP 5th - 24, 0.40" holes

GALLUP 4th - 24, 0.40" holes

GALLUP 3rd - 24, 0.40" holes

GALLUP 2nd - 24, 0.40" holes

GALLUP 1st - 18, 0.40" holes RSI TOOL @ 10470'

8283'-8590'	215,000# , 20/40 PSA Sand
8704'-8876'	214,800# , 20/40 PSA Sand
8975'-9222'	216,900# , 20/40 PSA Sand
9321'-9553'	215,000# , 20/40 PSA Sand
9652'-9854'	214,800# , 20/40 PSA Sand
9953'-10155'	214,700# , 20/40 PSA Sand
10264'-10470'	218,000# 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)	
6/19/14		Flowing				POW	
DATE OF TEST	TESTED	CHOKE SIZE	PROD'N FOR TEST PERIOD	OIL - BBL.	GAS - MCF	WATER - BBL.	GAS-OIL RATIO
6/19/14	24 HRS	50/64"		350	1340	313	
FLOW TBG PRESS	CASING PRESSURE	CALCULATED 24-HOUR RATE		OIL - BBL.	GAS - MCF	WATER - BBL.	OIL GRAVITY-API (CORR.)
430	800						

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

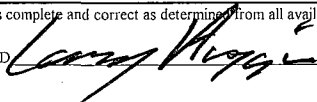
TEST WITNESSED BY:

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 Larry Higgins

SIGNED



TITLE Regulatory Spec SR.

DATE 6/24/2014

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
Ojo Alamo	1386	1382					
Kirtland	1630	1625					
Picture Cliffs	1936	1930					
Lewis	2027	2020					
Chacra	2351	2344					
Cliff House	3442	3435					
Menefee	3463	3456					
Point Lookout	4209	4202					
Mancos	4402	4395					