

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

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

7. UNIT AGREEMENT NAME
CA 132829

2. NAME OF OPERATOR
WPX Energy Production, LLC.

8. FARM OR LEASE NAME, WELL NO.
Chaco 2306-20L #206H

3. ADDRESS AND TELEPHONE NO.
P.O. Box 640, Aztec, NM 87410 (505) 333-1808

9. API WELL NO.
30-043-21190 - 0051

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*
SHL: 2133' FSL & 158' FWL SEC 20 23N 6W
BHL: 2362' FNL & 230' FEL SEC 24 23N 7W

10. FIELD AND POOL, OR WILDCAT
LYRBOOK GALLUP

OIL CONS. DIV DIST. 3
AUG 28 2014

CONFIDENTIAL

11. SEC., T., R., M., OR BLOCK AND
SURVEY OR AREA
SEC 20 23N 6W

15. DATE SPUNDED 4/21/14
16. DATE T.D. REACHED 6/16/14
17. DATE COMPLETED (READY TO PRODUCE) 8/15/14

14. PERMIT NO.
DATE ISSUED
18. ELEVATIONS (DK, RKB, RT, GR, ETC.)*
7038' GR

12. COUNTY OR SANDOVAL
13. STATE New Mexico

19. ELEVATION CASINGHEAD

20. TOTAL DEPTH, MD & TVD
11239' MD
5492' TVD

21. PLUG, BACK T.D., MD & TVD
11137' MD
5489' 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 GALLUP: 6090'-11129' 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	424' MD	12-1/4"	245sx - surface	
7"	23#, J-55	6062' MD	8-3/4"	952 sx - surface	
4-1/2"	11.6.#, N-80	5890' TOL	6-1/8"	None - this is a temporary tie back string used for stimulation. It will be removed when artificial lift is installed	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
4-1/2"	5890'	11216' MD	410sx-		2-3/8", 4.7#, J-55 EUE 8rd	5795'	

31. PERFORATION RECORD (Interval, size, and number)
LYBROOK GALLUP: 6090'-11129' MD

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

GALLUP 16th - 24, 0.40" holes

6090'-6272' 195,000#, 20/40 PSA Sand

GALLUP 15th - 24, 0.40" holes

6367'-6564' 200,900#, 20/40 PSA Sand

GALLUP 14th - 24, 0.40" holes

6766'-6970' 205,700#, 20/40 PSA Sand

GALLUP 13th - 24, 0.40" holes

7104'-7308' 201,100#, 20/40 PSA Sand

GALLUP 12th - 24, 0.40" holes

7418'-7606' 197,200# 20/40 PSA Sand

GALLUP 11th - 24, 0.40" holes

7706'-7888' 201,400#, 20/40 PSA Sand

GALLUP 10th - 24, 0.40" holes

7980'-8168' 194,848#, 20/40 PSA Sand

ACCEPTED FOR RECORD

AUG 21 2014

FARMINGTON FIELD OFFICE
BY: William Tambekou

NMOCD

GALLUP 9th - 24, 0.40" holes

GALLUP 8th - 24, 0.40" holes

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 @ 11129'

8270'-8456'	199,000#, 20/40 PSA Sand
8550'-8748'	192,000#, 20/40 PSA Sand
8854'-9050'	200,500#, 20/40 PSA Sand
9152'-9340'	201,200#, 20/40 PSA Sand
9434'-9626'	205,100#, 20/40 PSA Sand
9728'-9942'	199,000#, 20/40 PSA Sand
10120'-10314'	198,500#, 20/40 PSA Sand
10414'-10602'	204,500#, 20/40 PSA Sand
10700'-11129'	199,900 # 20/40 PSA Sand

33. PRODUCTION

DATE OF FIRST PRODUCTION 8/15/14		PRODUCTION METHOD (Flowing, gas lift, pumping-size and type of pump) Flowing				WELL STATUS (PRODUCING OR SI) POW	
DATE OF TEST 8/15/14	TESTED 24 HRS	CHOKE SIZE 1"	PROD'N FOR TEST PERIOD	OIL - BBL. 551	GAS - MCF 1619	WATER - BBL. 401	GAS-OIL RATIO
FLOW TBG PRESS 230	CASING PRESSURE 1150	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 Heather Riley

SIGNED

TITLE Regulatory Spec. Sr

DATE 8/19/14

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	1445	1439					
Kirtland	1709	1700					
Picture Cliffs	2038	2027					
Lewis	2109	2097					
Chacra	2470	2455					
Cliff House	3527	3502					
Menefee	3552	3527					
Point Lookout	4325	4293					
Mancos	4522	4489					
Gallup	4914	4881					