

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-078359

6. IF INDIAN, ALLOTTEE OR

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

7. UNIT AGREEMENT NAME

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

OCT 14 2014

CA 132829

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.  
Chaco 2307-12L #171H

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

9. API WELL NO.  
30-039-31217 - 0001

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)\*  
SHL: 1987' FSL & 331' FWL SEC 12 23N 7W  
BHL: 2398' FSL & 1728' FWL SEC 11 23N 7W

10. FIELD AND POOL, OR WILDCAT  
CHACO UNIT NE HZ  
(OIL)

11. SEC., T., R., M., OR BLOCK AND  
SURVEY OR AREA  
SEC 12 23N 7W

14. PERMIT NO. DATE ISSUED

12. COUNTY OR  
RIO ARRIBA 13. STATE  
New Mexico

15. DATE SPUNDED 6/25/14 16. DATE T.D. REACHED 9/11/14 17. DATE COMPLETED (READY TO PRODUCE) 10/8/14

18. ELEVATIONS (DK, RKB, RT, GR, ETC.)\*  
7002' GR

19. ELEVATION CASINGHEAD  
ROUD OCT 15 '14

20. TOTAL DEPTH, MD & TVD  
10425' MD  
5549' TVD 5449'

21. PLUG, BACK T.D., MD & TVD  
10337' MD  
5448' 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)\*  
CHACO UNIT NE HZ (OIL): 6355'-10327' 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	421' MD	12-1/4"	245sx - surface	
7"	23#, J-55	6318' MD	8-3/4"	820 sx - surface	
4-1/2"	11.6#, N-80	6198' 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"	6198'	10415' MD	360sx-		2-3/8", 4.7#, J-55 EUE 8rd	5041'	

31. PERFORATION RECORD (Interval, size, and number)  
CHACO UNIT NE HZ (OIL): 6355'-10327' MD

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

GALLUP 14<sup>th</sup> - 24, 0.40" holes

6355'-6557' 265,980#, 20/40 PSA Sand

OIL CONS. DIV.

DIST. 3

GALLUP 13<sup>th</sup> - 24, 0.40" holes

6656'-6858' 266,900#, 20/40 PSA Sand

GALLUP 12<sup>th</sup> - 24, 0.40" holes

6957'-7176' 262,500# 20/40 PSA Sand

GALLUP 11<sup>th</sup> - 24, 0.40" holes

7273'-7445' 262,000#, 20/40 PSA Sand

GALLUP 10<sup>th</sup> - 24, 0.40" holes

7544'-7716' 214,600#, 20/40 PSA Sand

GALLUP 9<sup>th</sup> - 24, 0.40" holes

7815'-7972' 221,603#, 20/40 PSA Sand

GALLUP 8<sup>th</sup> - 24, 0.40" holes

8071'-8232' 213,000#, 20/40 PSA Sand

CONFIDENTIAL

ACCEPTED FOR RECORD

OCT 15 2014

FARMINGTON FIELD OFFICE  
BY: William Tambekou

NMOCDA

GALLUP 7<sup>th</sup> - 24, 0.40" holes

GALLUP 6<sup>th</sup> - 24, 0.40" holes

GALLUP 5<sup>th</sup> - 24, 0.40" holes

GALLUP 4<sup>th</sup> - 24, 0.40" holes

GALLUP 3<sup>rd</sup> - 24, 0.40" holes

GALLUP 2<sup>nd</sup> - 24, 0.40" holes

GALLUP 1<sup>st</sup> - 24, 0.40" holes + RSI tool @ 10327'

8327'-8499'	213,500# , 20/40 PSA Sand
8598'-8770'	212,500# , 20/40 PSA Sand
8865'-9041'	214,000# , 20/40 PSA Sand
9140'-9417'	210,000# , 20/40 PSA Sand
9526'-9803'	213,400# , 20/40 PSA Sand
9912'-10069'	215,500# , 20/40 PSA Sand
10168'-10327'	217,116 # 20/40 PSA Sand

33. PRODUCTION

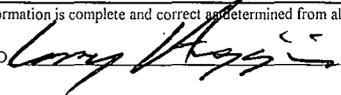
DATE OF FIRST PRODUCTION 10/8/14		PRODUCTION METHOD (Flowing, gas lift, pumping-size and type of pump) Flowing				WELL STATUS (PRODUCING OR SI) POW	
DATE OF TEST 10/8/14	TESTED 24 HRS	CHOKE SIZE 1"	PROD'N FOR TEST PERIOD	OIL - BBL. 978	GAS - MCF 2321	WATER - BBL. 497	GAS-OIL RATIO
FLOW TBG PRESS 360	CASING PRESSURE 1200	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 and determined from all available records

PRINTED NAME Larry Higgins SIGNED  TITLE Regulatory Spec DATE 10/13/14

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		1393					
Kirtland	1400	1716					
Picture Cliffs	1748	2012					
Lewis	2072	2103					
Chacra	2174	2440					
Cliff House	2548	3542					
Menefee	3748	3597					
Point Lookout	3808	4286					
Mancos	4552	4489					
Gallup	4774	4898					
	5207						