

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.  
**NMSF078362**

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.  
NE CHACO COM #177H

3. ADDRESS AND TELEPHONE NO.  
P.O. Box 640, Aztec, NM 87410 (505) 333-18016

9. API WELL NO.  
**30-039-31252-0051**

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)\*  
SHL: 1132' FNL & 755' FWL SEC 6 23N 6W  
BHL: 1348' FNL & 230' FWL SEC 1 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 6 23N 6W

14. PERMIT NO.

DATE ISSUED

12. COUNTY OR  
RIO ARRIBA

13. STATE  
New Mexico

15. DATE  
SPUDDED  
10/6/14

16. DATE T.D.  
REACHED  
11/2/14

17. DATE COMPLETED (READY TO PRODUCE)  
**WILL FILE ON DELIVERY  
SUNDRY**

18. ELEVATIONS (DK, RKB, RT, GR, ETC.)\*  
6982' GR

19. ELEVATION CASING HEAD

20. TOTAL DEPTH, MD & TVD  
**11580' MD  
5582' TVD**

21. PLUG, BACK T.D., MD & TVD  
**11488' MD  
5585' 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): 6206' -11473' 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	425' MD	12-1/4"	245sx - surface	
7"	23#, J-55	6159' MD	8-3/4"	927 sx- surface	
4-1/2"	11.6#, N-80	6025' 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"	6025'	11564' MD	430 sx-		2-3/8", 4.7#, J-55 EUE 8rd	5821'	

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

**CHACO UNIT NE HZ (OIL): 6206' -11473' MD**

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

DEPTH INTERVAL (MD) AMOUNT AND KIND OF MATERIAL USED

GALLUP 18th - 24, 0.40" holes

GALLUP 17th - 24, 0.40" holes

GALLUP 16th - 24, 0.40" holes

GALLUP 15th - 24, 0.40" holes

GALLUP 14th - 24, 0.40" holes

GALLUP 13th - 24, 0.40" holes

**OIL CONS. DIV DIST. 3**

**DEC 19 2014**

**CONFIDENTIAL**  
ACCEPTED FOR RECORD

**DEC 17 2014**

FARMINGTON FIELD OFFICE

BY: *William Tambekou*

6206'-6431' 264,166#, 20/40 PSA Sand

6538'-6747' 266,081#, 20/40 PSA Sand

6847'-7033' 241,628#, 20/40 PSA Sand

7133'-7305' 265,785#, 20/40 PSA Sand

7404'-7575' 263,991#, 20/40 PSA Sand

7682'-7861' 214,925#, 20/40 PSA Sand

**NMOCDA**

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

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

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

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

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

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> – 18, 0.40" holes RSI TOOL @ 11473'

7961'-8147'	215,500# 20/40 PSA Sand
8247'-8433'	216,125#, 20/40 PSA Sand
8533'-8704'	214,776#, 20/40 PSA Sand
8804'-8975'	213,321#, 20/40 PSA Sand
9070'-9255'	214,033#, 20/40 PSA Sand
9361'-9631'	215,757# , 20/40 PSA Sand
9737'-10043'	215,572#, 20/40 PSA Sand
10143'-10419'	215,083#, 20/40 PSA Sand
10519'-10705'	215,249#, 20/40 PSA Sand
10805'-10976'	213,759#, 20/40 PSA Sand
11076'-11247'	214,224#, 20/40 PSA Sand
11347'-11473'	211,080 # 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)	
WILL FILE ON DELIVERY SUNDRY							
DATE OF TEST	TESTED	CHOKE SIZE	PROD'N FOR TEST PERIOD	OIL - BBL.	GAS - MCF	WATER - BBL.	GAS-OIL RATIO
WILL FILE ON DELIVERY SUNDRY							
FLOW TBG PRESS	CASING PRESSURE	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

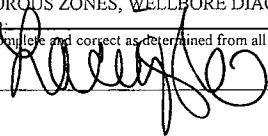
TEST WITNESSED BY:

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 LACEY GRANILLO

SIGNED



TITLE PERMIT TECH

DATE 12/16/14

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	1639	1629					
Kirtland	1829	1816					
Picture Cliffs	2137	2119					
Lewis	2250	2231					
Chacra	2589	2566					
Cliff House	3699	3665					
Menefee	3741	3706					
Point Lookout	4429	4386					
Mancos	4649	4605					
Gallup	5076	5031					