

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-078362

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 **NOV 13 2014**

7. UNIT AGREEMENT NAME

CA 132829

2. NAME OF OPERATOR

WPX Energy Production, LLC.

8. FARM OR LEASE NAME, WELL NO.

NE CHACO COM #181H

3. ADDRESS AND TELEPHONE NO.

P.O. Box 640, Aztec, NM 87410 (505) 333-1808

9. API WELL NO.

30-039-31250 -0051

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*

SHL: 1979' FSL & 302' FWL SEC 7 23N 6W

BHL: 646' FNL & 1740' FWL SEC 12 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 7 23N 6W

14. PERMIT NO.

DATE ISSUED

12. COUNTY OR

RIO ARRIBA

13. STATE

New Mexico

15. DATE
SPUDDED
8/11/14

16. DATE T.D.
REACHED
10/5/14

17. DATE COMPLETED (READY TO PRODUCE)
11/11/14

18. ELEVATIONS (DK, RKB, RT, GR, ETC.)*
6950' GR

19. ELEVATION CASINGHEAD

20. TOTAL DEPTH, MD & TVD
**9759' MD
5546' TVD**

21. PLUG, BACK T.D., MD & TVD
**9667' MD
5547' 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): 6241'-9667' 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	423' MD	12-1/4"	245sx - surface	
7"	23#, J-55	6210' MD	8-3/4"	950 sx- surface	
4-1/2"	11.6.#, N-80	6055' 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"	6055'	9756' MD	310sx-		2-3/8", 4.7#, J-55 EUE 8rd	5885'	

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

CHACO UNIT NE HZ (OIL): 6241'-9667' MD

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

DEPTH INTERVAL (MD) AMOUNT AND KIND OF MATERIAL USED

OIL CONS. DIV DIST. 3

NOV 18 2014

CONFIDENTIAL

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

ACCEPTED FOR RECORD

NOV 14 2014

FARMINGTON FIELD OFFICE

BY: William Tambekou

6241'-6457'	315,873# 20/40 PSA Sand
6562'-6737'	315,054#, 20/40 PSA Sand
6844'-7030'	314,620#, 20/40 PSA Sand
7130'-7317'	256,160#, 20/40 PSA Sand
7420'-7606'	252,613#, 20/40 PSA Sand

NMOCDF

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 – 24, 0.40” holes + RSI tool @ 9667’

7770’-7889’	248,980# , 20/40 PSA Sand
7988’-8175’	247,180# , 20/40 PSA Sand
8274’-8467’	244,460# , 20/40 PSA Sand
8560’-8746’-	248,500# , 20/40 PSA Sand
8846’-9025’	247,220# , 20/40 PSA Sand
9132’-9348’	249,700# , 20/40 PSA Sand
9447’-9667’	250,100 # 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)	
11/11/14		Flowing				POW	
DATE OF TEST	TESTED	CHOKE SIZE	PROD’N FOR TEST PERIOD	OIL - BBL.	GAS – MCF	WATER - BBL.	GAS-OIL RATIO
11/11/14	24 HRS	1”		591	3465	256	
FLOW TBG PRESS	CASING PRESSURE	CALCULATED 24-HOUR RATE		OIL – BBL.	GAS – MCF	WATER - BBL.	OIL GRAVITY-API (CORR.)
485	1162						

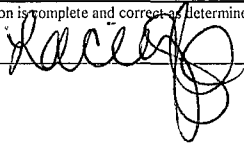
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.): non flaring

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 11/13/14

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						
Kirtland	1549	1530				
Picture Cliffs	2041	2005				
Lewis	2144	2105				
Chacra	2153	2113				
Cliff House	2489	2440				
Menefee	3507	3425				
Point Lookout	3676	3588				
Mancos	2731	2675				
Gallup	4627	4504				
	2093	2055				