

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

RECEIVED  
SUBMIT IN  
DUPLICATE

(See other instructions on  
reverse side)  
FEB 17 2015

FORM APPROVED  
OMB NO. 1004-0137  
Expires: February 28, 1995

5. LEASE DESIGNATION AND LEASE NO.  
NMDM 078362

6. IF INDIAN, ALLOTTEE OR

7. UNIT AGREEMENT NAME  
CA 132829

8. FARM OR LEASE NAME, WELL NO.  
NE CHACO COM #199H

9. API WELL NO.  
30-039-31247-0051

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

11. SEC., T., R., M., OR BLOCK AND  
SURVEY OR AREA  
SEC 8 23N 6W

12. COUNTY OR  
RIO ARriba

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) 333-1816

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

SHL: 1436' FSL & 231' FWL SEC 8 23N 6W

BHL: 2452' FNL & 245' FWL SEC 7 23N 6W

14. PERMIT NO.

DATE ISSUED

15. DATE  
SPUDDED  
9/5/14

16. DATE T.D.  
REACHED  
12/19/14

17. DATE COMPLETED (READY TO PRODUCE)  
2/14/15

18. ELEVATIONS (DK, RKB, RT, GR, ETC.)\*  
6832' GR

20. TOTAL DEPTH, MD & TVD  
10911' MD  
5451' TVD

21. PLUG, BACK T.D., MD & TVD  
10857' MD  
5452' 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): 6230'-10852' 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      | 400' MD        | 12-1/4"   | 245sx - surface                 |               |
| 7"                | 23#, J-55      | 6052' MD       | 8-3/4"    | 987 sx- surface                 |               |
| 4-1/2"            | 11.6.#, N-80   | 10904' MD      | 6-1/8"    | 415 sx- surface                 |               |

29. LINER RECORD

| SIZE   | TOP (MD) | BOTTOM (MD) | SACKS CEMENT* | SCREEN (MD) | SIZE                          | DEPTH SET (MD) | PACKER SET (MD) |
|--------|----------|-------------|---------------|-------------|-------------------------------|----------------|-----------------|
| 4-1/2" | 5864'    |             |               |             | 2-3/8", 4.7#, J-55<br>EUE 8rd | 5969'          | 5774'           |

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

CHACO UNIT NE HZ (OIL): 5230'-10852' MD

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

DEPTH INTERVAL (MD) AMOUNT AND KIND OF MATERIAL USED

GALLUP 16th - 24, 0.40" holes

6230'-6442' 207,272#, 20/40 PSA Sand

GALLUP 15th - 24, 0.40" holes

6542'-6758' 269,073#, 20/40 PSA Sand

GALLUP 14th - 24, 0.40" holes

6858'-7074' 253,368#, 20/40 PSA Sand

GALLUP 13th - 24, 0.40" holes

7174'-7360' 259,825#, 20/40 PSA Sand

GALLUP 12th - 24, 0.40" holes

7458'-7646' 270,684# 20/40 PSA Sand

GALLUP 11th - 24, 0.40" holes

7746'-7932' 216,724#, 20/40 PSA Sand

GALLUP 10th - 24, 0.40" holes

8028'-8218' 216,829#, 20/40 PSA Sand

CONFIDENTIAL

ACCEPTED FOR RECORD

William Tambakan

NMOCD

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 @ 10852'

|               |                          |
|---------------|--------------------------|
| 8318'-8504'   | 216,536#, 20/40 PSA Sand |
| 8604'-8790'   | 220,137#, 20/40 PSA Sand |
| 8890'-9077'   | 221,070#, 20/40 PSA Sand |
| 9176'-9366'   | 235,647#, 20/40 PSA Sand |
| 9462'-9648'   | 216,811#, 20/40 PSA Sand |
| 9748'-9934'   | 223,974#, 20/40 PSA Sand |
| 10034'-10220' | 226,799#, 20/40 PSA Sand |
| 10320'-10529' | 225,631#, 20/40 PSA Sand |
| 10636'-10852' | 216,832 # 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) |                         |
|--------------------------|-----------------|----------------------------------------------------------------------|------------------------|------------|-----------|-------------------------------|-------------------------|
| 2/14/15                  |                 | Flowing                                                              |                        |            |           | POW                           |                         |
| DATE OF TEST             | TESTED          | CHOKE SIZE                                                           | PROD'N FOR TEST PERIOD | OIL - BBL. | GAS - MCF | WATER - BBL.                  | GAS-OIL RATIO           |
| 2/15/15                  | 24 HRS          | 32/64"                                                               |                        | 635        | 1848      | 444                           |                         |
| FLOW TBG PRESS           | CASING PRESSURE | CALCULATED 24-HOUR RATE                                              |                        | OIL - BBL. | GAS - MCF | WATER - BBL.                  | OIL GRAVITY-API (CORR.) |
| 746                      | 821             |                                                                      |                        |            |           |                               |                         |

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 III

DATE 2/17/15

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      | 1338 | 1330 |        |  |                             |      |      |
| Kirtland       | 1661 | 1648 |        |  |                             |      |      |
| Picture Cliffs | 1947 | 1930 |        |  |                             |      |      |
| Lewis          | 2062 | 2044 |        |  |                             |      |      |
| Chacra         | 2402 | 2378 |        |  |                             |      |      |
| Cliff House    | 3499 | 3459 |        |  |                             |      |      |
| Menefee        | 3546 | 3504 |        |  |                             |      |      |
| Point Lookout  | 4269 | 4217 |        |  |                             |      |      |
| Mancos         | 4463 | 4409 |        |  |                             |      |      |
| Gallup         | 4880 | 4826 |        |  |                             |      |      |