

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

7. UNIT AGREEMENT NAME
CA 132829

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) 333-1808

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

8. FARM OR LEASE NAME, WELL NO.
Chaco 2307-12L #171H

9. API WELL NO.
30-039-31217 - 0051

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
SPUDDED
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

OIL CONS. DIV.

DIST. 3

GALLUP 14^{0h} - 24, 0.40" holes

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

GALLUP 13^{0h} - 24, 0.40" holes

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

GALLUP 12^{0h} - 24, 0.40" holes

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

GALLUP 11^{0h} - 24, 0.40" holes

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

GALLUP 10^{0h} - 24, 0.40" holes

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

GALLUP 9^{0h} - 24, 0.40" holes

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

GALLUP 8^{0h} - 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 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 @ 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 | | PRODUCTION METHOD (Flowing, gas lift, pumping-size and type of pump) | | | | WELL STATUS (PRODUCING OR SI) | |
|--------------------------|-----------------|--|------------------------|------------|-----------|-------------------------------|-------------------------|
| 10/8/14 | | Flowing | | | | POW | |
| DATE OF TEST | TESTED | CHOKE SIZE | PROD'N FOR TEST PERIOD | OIL - BBL. | GAS - MCF | WATER - BBL. | GAS-OIL RATIO |
| 10/8/14 | 24 HRS | 1" | | 978 | 2321 | 497 | |
| FLOW TBG PRESS | CASING PRESSURE | CALCULATED 24-HOUR RATE | | OIL - BBL. | GAS - MCF | WATER - BBL. | OIL GRAVITY-API (CORR.) |
| 360 | 1200 | | | | | | |

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 | | | | | | |