

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG\*

RECEIVED

OCT 05 2010

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

WILLIAMS PRODUCTION COMPANY

Farmington Field Office

3. ADDRESS AND TELEPHONE NO.

P.O. Box 640, Aztec, NM 87410 (505) 634-4222

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

At Surface: 880' FSL & 2450' FWL, sec 34, T31N, R5W

At top production interval reported below:

At total depth:

5. LEASE DESIGNATION AND LEASE NO.  
NMSF-078773

6. IF INDIAN, ALLOTTEE OR

7. UNIT AGREEMENT NAME

Rosa Unit

8. FARM OR LEASE NAME, WELL NO.

Rosa Unit #188C

9. API WELL NO.

30-039-29909

10. FIELD AND POOL, OR WILDCAT  
BASIN MANCOS

11. SEC., T., R., M., OR BLOCK AND  
SURVEY OR AREA  
SE/4 SW/4, Sec 34, T31N, R5W

12. COUNTY OR  
Rio Arriba

13. STATE  
New Mexico

15. DATE  
SPUDDED  
8/30/07

16. DATE T.D.  
REACHED  
9/26/07

17. DATE COMPLETED (READY TO PRODUCE)  
10/2/10

14. PERMIT NO.

DATE ISSUED

18. ELEVATIONS (DK, RKB, RT, GR, ETC.)\*  
6712' GR

19. ELEVATION CASINGHEAD

20. TOTAL DEPTH MD & TVD  
8316' MD

21. PLUG BACK T.D. MD & TVD  
8312' MD

22. IF MULTICOMP.,  
HOW MANY  
3

23. INTERVALS  
DRILLED BY

ROTARY TOOLS  
x

CABLE TOOLS

24. PRODUCING INTERVAL(S), OF THIS COMPLETION - TOP, BOTTOM, NAME (MD AND TVD)\*

Basin Mancos 7112' - 7550'

25. WAS DIRECTIONAL SURVEY MADE

NO

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 |
|-------------------|---------------|----------------|-----------|---------------------------------|---------------|
| 10-3/4", K-55     | 45.5#         | 329'           | 14 3/4"   | 298 SX - SURFACE                |               |
| 7 5/8", K-55      | 26.4#         | 4038'          | 9 7/8"    | 1150 SX - SURFACE               |               |
| 5-1/2" J-55       | 17.0#         | 8286'          | 6-3/4"    | 220 SX - 4400'                  |               |
| 4", J-55          | 11.7#         | 8312'          | 4 3/4"    | 50 SX - 8240'                   |               |

29. LINER RECORD

| SIZE | TOP (MD) | BOTTOM (MD) | SACKS CEMENT* | SCREEN (MD) | SIZE                           | DEPTH SET (MD) | PACKER SET (MD) |
|------|----------|-------------|---------------|-------------|--------------------------------|----------------|-----------------|
|      |          |             |               |             | 2.875", 4.7#, J-55,<br>EUE 8rd | 8247'          | none            |

30. TUBING RECORD

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

DEPTH INTERVAL  
(MD)

AMOUNT AND KIND OF MATERIAL USED

Uppr MC - 39, 0.34" holes

7112' - 7310'

Frac with 15,086# 100 mesh, 7569# 30/50 Ottawa, & 104,600# 20/40 Ottawa.

Lwr MC - 33, 0.34" holes

7400' - 7550'

Frac with 15,358# 100 mesh, followed with 44,788# 30/50 Ottawa, followed with 108,302# 20/40 Ottawa.

33. PRODUCTION MV, MC & DK Commingled per AZT 3461

RCVD OCT 8 '10

| DATE OF FIRST PRODUCTION |                 | PRODUCTION METHOD (Flowing, gas lift, pumping-size and type of pump) |                        |            |           | WELL STATUS (PRODUCING OR SI) |                         |
|--------------------------|-----------------|----------------------------------------------------------------------|------------------------|------------|-----------|-------------------------------|-------------------------|
|                          |                 | Flowing                                                              |                        |            |           | OIL CONS. DIV.                |                         |
| DATE OF TEST             | TESTED          | CHOKE SIZE                                                           | PROD'N FOR TEST PERIOD | OIL - BBL. | GAS - MCF | WATER - BBL.                  | GAS-OIL RATIO           |
|                          |                 |                                                                      |                        |            |           |                               | DIST. 3                 |
| 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.): TO BE SOLD

TEST WITNESSED BY:

35. LIST OF ATTACHMENTS: SUMMARY OF POROUS ZONES, WELLBORE DIAGRAM

ACCEPTED FOR RECORD

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED

*Walter Ray*

TITLE Regulatory Specialist Sr

DATE 10/5/10

OCT 06 2010

FARMINGTON FIELD OFFICE

NMOCD

| 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 | TOP                  |                |                     |
|                                                                                                                                                                                                                                                     |     |        |                             |      | NAME                 | MEASURED DEPTH | TRUE VERTICAL DEPTH |
|                                                                                                                                                                                                                                                     |     |        |                             |      | FRUITLAND            | 3340'          |                     |
|                                                                                                                                                                                                                                                     |     |        |                             |      | PICTURED CLIFFS      | 3714'          |                     |
|                                                                                                                                                                                                                                                     |     |        |                             |      | CLIFFHOUSE           | 5696'          |                     |
|                                                                                                                                                                                                                                                     |     |        |                             |      | MENEFEE              | 5746'          |                     |
|                                                                                                                                                                                                                                                     |     |        |                             |      | POINT LOOKOUT        | 5953'          |                     |
|                                                                                                                                                                                                                                                     |     |        |                             |      | MANCOS               | 6415'          |                     |
|                                                                                                                                                                                                                                                     |     |        |                             |      | DAKOTA               | 8171'          |                     |