

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-078894

6. IF INDIAN ALLOTTEE OR

7. UNIT AGREEMENT NAME

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
WILLIAMS PRODUCTION COMPANY

3. ADDRESS AND TELEPHONE NO.
P.O. BOX 3102 MS-25-1 TULSA, OK 74101; (918) 573-6254

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*
At Surface: 2060' FNL & 1050' FWL
At top production interval reported below :
At total depth: 1273' FNL & 1967' FWL

8. FARM OR LEASE NAME, WELL NO.
ROSA UNIT #312A

9. API WELL NO.
30-039-299080051

10. FIELD AND POOL, OR WILDCAT
BASIN FRUITLAND COAL

11. SEC., T.R.M., OR BLOCK AND
SURVEY OR AREA
SW/4 NW/4 SEC 28-31N-04W

12. COUNTY OR
RIO ARriba

13. STATE
NEW MEXICO

15. DATE
SPUDDED
07/31/06

16. DATE T.D.
REACHED
08/30/06

17. DATE COMPLETED (READY TO PRODUCE)
09/26/06

14. PERMIT NO.
DATE ISSUED
18. ELEVATIONS (DK, RKB, RT, GR, ETC.)*
6728' GR

19. ELEVATION CASING HEAD

20. TOTAL DEPTH, MD & TVD
3947' MD
3746

TVD
3485

21. PLUG. BACK T.D., MD & 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)*

25. WAS DIRECTIONAL SURVEY MADE
YES

26. TYPE ELECTRIC AND OTHER LOGS RUN
NONE

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" J-55 | 36# | 338' | 12-1/4" | 200 SX - SURFACE | 23 bbls |
| 7" J-55 | 23# | 3741' | 8-3/4" | 515 SX - SURFACE | 46 bbls |

29. LINER RECORD

| SIZE | TOP (MD) | BOTTOM (MD) | SACKS CEMENT* | SCREEN (MD) | SIZE | DEPTH SET (MD) | PACKER SET (MD) |
|------|----------|-------------|---------------|-------------|--------------------|----------------|-----------------|
| | | | | | 2-7/8", 6.5#, J-55 | 3718' | |

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

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

DEPTH INTERVAL
(MD)

AMOUNT AND KIND OF MATERIAL USED
WELL WAS NOT ACIDIZED OR FRACED

33. PRODUCTION

| DATE OF FIRST PRODUCTION | | PRODUCTION METHOD (Flowing, gas lift, pumping-size and type of pump) | | | | WELL STATUS (PRODUCING OR SI) | |
|--------------------------|-----------------|--|------------------------|------------|-----------|-------------------------------|-------------------------|
| 10/04/06 | | Flowing | | | | Producing | |
| DATE OF TEST | TESTED | CHOKE SIZE | PROD'N FOR TEST PERIOD | OIL - BBL. | GAS - MCF | WATER - BBL. | GAS-OIL RATIO |
| 10/02/06 | 3 hrs | 3/4" | | | 335 | | |
| FLOW TBG PRESS | CASING PRESSURE | CALCULATED 24-HOUR RATE | | OIL - BBL. | GAS - MCF | WATER - BBL. | OIL GRAVITY-API (CORR.) |
| 200 | 990 | | | | 1340 | | |

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.): TO BE SOLD

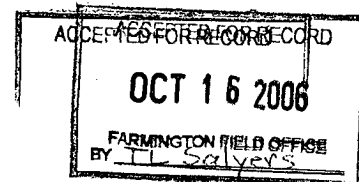
TEST WITNESSED BY: MARK LEPICH

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

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

SIGNED Gracy Ross TITLE Sr. Production Analyst DATE October 6, 2006

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 |
| | | | | | OJO ALAMO | 3273' | 3012' |
| | | | | | KIRTLAND | 3386' | 3122' |
| | | | | | FRUITLAND | 3613' | 3347' |
| | | | | | BASE OF COAL | 3848' | 3582' |
| | | | | | PICTURED CLIFFS | 3853' | 3682' |