

In Lieu of
Form 3160-4
(July 1992)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE

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

(See other
instructions on
reverse side)

5. LEASE DESIGNATION AND LEASE NO.

SF-078766

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

6. IF INDIAN, ALLOTTEE OR

7. UNIT AGREEMENT NAME

1a. TYPE OF WELL: OIL WELL GAS WELL DRY OTHER _____
b. TYPE OF COMPLETION:
NEW WELL WORKOVER DEEPEN PLUG BACK DIFF. RESVR. OTHER _____

95 AUG 19 PM 12:04

2. NAME OF OPERATOR
WILLIAMS PRODUCTION COMPANY

070 FARMINGTON, OK

8. FARM OR LEASE NAME, WELL NO.
ROSA UNIT #332

3. ADDRESS AND TELEPHONE NO.
P.O. BOX 3102 MS 37-3 TULSA, OK 74101 (918) 561-6678

9. API WELL NO.
30-039-24929

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*
At Surface 1565' FSL & 1330' FWL
At top production interval reported below : SAME At total depth: SAME

10. FIELD AND POOL, OR WILDCAT
BASIN FRUITLAND COAL

11. SEC., T., R., M., OR BLOCK AND
SURVEY OR AREA
K SEC 22-31N-6W

14. PERMIT NO. DATE ISSUED

12. CNTY OR PARISH
RIO ARRIBA
13. STATE
NM

15. DATE SPUDDED
10/10/90
16. DATE T.D. REACHED
04/02/91
17. DATE COMPLETED (READY TO PRODUCE)
5/30/91*

18. ELEVATIONS (DK, RKB, RT, GR, ETC.)*
6231' GR

19. ELEVATION CASINGHEAD

20. TOTAL DEPTH, MD & TVD
3170'
21. PLUG, BACK T.D., MD & TVD
3156'

22. IF MULTICOMP., HOW MANY
23. INTERVALS DRILLED BY

ROTARY TOOLS
X
CABLE TOOLS
N/A

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

25. WAS DIRECTIONAL SURVEY MADE
NO

26. TYPE ELECTRIC AND OTHER LOGS RUN
GAMMA RAY, SPECTROMETRY, COMP. NEUTRON-LITHO DENSITY, MICROLOG, COAL LOG, CYBERLOOK, DUAL INDUCTION-SFL, BASIN CEMENT BOND, MUD LOG

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" K-55 | 36# | 230' | 12-1/4" | SURFACE | N/A |
| 7" K-55 | 20# | 2929' | 8-3/4" | SURFACE | N/A |

29. LINER RECORD

30. TUBING RECORD

| SIZE | TOP (MD) | BOTTOM (MD) | SACKS CEMENT* | SCREEN (MD) | SIZE | DEPTH SET (MD) | PACKER SET (MD) |
|-------------|----------|-------------|---------------|-------------|------|----------------|-----------------|
| 4-1/2" J-55 | 2747 | 3167 | 65X | N/A | N/A | N/A | N/A |

31. PERFORATION RECORD (Interval, size, and number)
2950' - 2953'; 2972' - 2978'; 3076' - 3104'; 3017' - 3117' -
total shots - 176

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.
DEPTH AMOUNT AND KIND OF MATERIAL USED
N/A N/A
N/A N/A

33. PRODUCTION

| DATE OF FIRST PRODUCTION | | PRODUCTION METHOD (Flowing, gas lift, pumping-size and type of pump) | | | | WELL STATUS (Producing, Shut-in) | |
|--------------------------|-----------------|--|------------------------|------------|-----------|----------------------------------|-------|
| DATE OF TEST | TESTED | CHOKE SIZE | PROD'N FOR TEST PERIOD | OIL - BBL. | GAS - MCF | WATER - BBL. | OTHER |
| 05/30/90* | | | | | | | |
| FLOW TUBING PRESS | CASING PRESSURE | CALCULATED 24-HOUR RATE | | OIL - BBL. | GAS - MCF | WATER - BBL. | OTHER |

RECEIVED
AUG 23 1996
OIL & GAS DIV
DIST. 3

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

TEST WITNESSED BY

35. LIST OF ATTACHMENTS:
WELLBORE DIAGRAM

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

SIGNED Larreen Kimberly TITLE SR. OFFICE ASSISTANT DATE AUGUST 14, 1996

ACCEPTED FOR RECORD

* THIS WELL HAS BEEN PERFORATED, BUT HAS NOT BEEN FRACTURE STIMULATED. PLAN TO REVIEW AND COMPLETE IN 1997.

AUG 14 1996
FARMINGTON DISTRICT OFFICE

BY

WELLBORE DIAGRAM

ROSA #332

1565' FSL 1330' FWL
22-31N-6W
Rio Arriba Co, NM

Elevation: 6231' GL
KB 12'

