

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-078772

6. IF INDIAN ALLOTTEE OR

7. UNIT AGREEMENT NAME

NMMN 78407D

8. FARM OR LEASE NAME, WELL NO.
ROSA UNIT #331A

9. API WELL NO.
30-039-29526

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 35-32N-6W

12. COUNTY OR
RIO ARriba

13. STATE
NEW MEXICO

19. ELEVATION CASINGHEAD

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) 573-6754

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)
At Surface: 1950' FNL & 695' FWL
At top production interval reported below :
At total depth:

15. DATE
SPUDDO
07/28/05

16. DATE T.D.
REACHED
09/23/2005

17. DATE COMPLETED (READY TO PRODUCE)
10/14/2005

14. PERMIT NO. DATE ISSUED

18. ELEVATIONS (DK, RKB, RT, GR, ETC.)*
6351' GR

20. TOTAL DEPTH, MD & TVD
3233' MD

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)*
BASIN FRUITLAND COAL 3027' - 3135'

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#	337'	12-1/4"	225 SX - SURFACE	
7" K-55	23#	3005'	8-3/4"	550 SX - SURFACE	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
5 1/2", N80, 17#	2951'	3230'	0 SX		2 3/4", 6.5#, J55	3179'	

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

Basin Fruitland Coal: 3027' - 47', (80 holes), 3048' - 68' (80 holes), 3068' - 88' (80 holes) & 3120' - 35' (60 holes) for a total of 300, 0.45" perforations.

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)	
10/16/05		Flowing				Producing	
DATE OF TEST	TESTED	CHOKE SIZE	PROD'N FOR TEST PERIOD	OIL - BBL.	GAS - MCF	WATER - BBL.	GAS-OIL RATIO
10/16/05	10/16/05	3/4"	3 hrs		42		
FLOW TUB PRESS	CASING PRESSURE	CALCULATED 24-HOUR RATE		OIL - BBL.	GAS - MCF	WATER - BBL.	OIL GRAVITY-API (CORR.)
15	300	387					

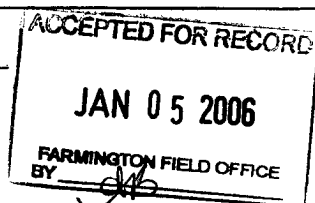
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.): TO BE SOLD

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 Nancy Röss TITLE Sr. Production Analyst DATE December 22, 2005



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		TRUE VERTICAL DEPTH
					NAME	MEASURED DEPTH	
					OJO ALAMO	2373'	
					KIRTLAND	2468'	
					FRUITLAND	2933'	
					PICTURED CLIFFS	3148'	