

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

2006 JUL 19 AM 6 21
WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. TYPE OF WELL: ☐ OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER RECEIVED
b. TYPE OF COMPLETION: 070 FARMINGTON NM
☒ 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 JUL 2006

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*
At Surface: 1170' FSL & 925' FEL
At top production interval reported below :
At total depth:

5. LEASE DESIGNATION AND LEASE NO.
NMSF-078769

6. IF INDIAN, ALLOTTEE OR

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME, WELL NO.
ROSA UNIT #266A

9. API WELL NO.
30-039-29671

10. FIELD AND POOL, OR WILDCAT
BASIN FRUITLAND COAL

11. SEC., T.R.M., OR BLOCK AND
SURVEY OR AREA
SE/4 SE/4 SEC 28-31N-05W

14. PERMIT NO. 15. DATE ISSUED

12. COUNTY OR 13. STATE
RIO ARriba NEW MEXICO

13. DATE 16. DATE T.D. 17. DATE COMPLETED (READY TO PRODUCE)
SPUDDED REACHED
05/03/06 06/23/06 06/28/06

18. ELEVATIONS (DK, RKB, RT, GR, ETC.)*
6769' GR

19. ELEVATION CASING HEAD

20. TOTAL DEPTH, MD & TVD
3749' 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

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#	324'	12-1/4"	190 SX - SURFACE	
7" J-55	23#	3501'	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)
					2-7/8", 6.5#, J-55	3524'	

30. TUBING RECORD

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 SHUT)	
07/05/06		Flowing				Producing	
DATE OF TEST	TESTED	CHOKE SIZE	PROD'N FOR TEST PERIOD	OIL - BBL.	GAS - MCF	WATER - BBL.	GAS-OIL RATIO
07/03/06		3/4"	3 hrs		163		
FLOW TBG PRESS	CASING PRESSURE	CALCULATED 24-HOUR RATE		OIL - BBL.	GAS - MCF	WATER - BBL.	OIL GRAVITY-API (CORR.)
90	800						

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: Mary Ross TITLE: Sr. Production Analyst DATE: July 17, 2006

ACCEPTED FOR FILING

JUL 20 2006

NMOC

FARMINGTON PRODUCTION
JUL 20 2006

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	2918'	
					KIRTLAND	3063'	
					FRUITLAND	3418'	
					BASE OF COAL	3673'	

ROSA UNIT #266A BASIN FRUITLAND COAL

Location:

1170' FSL and 925' FEL
SE/4 SE/4 Sec 28(P), T31N, R05W
Rio Arriba, New Mexico

Elevation: 6769' GR
API # 30-039-29671

Spud 05/03/06

Completed 06/28/06

1st Delivery 07/05/06

Top	Depth
Ojo Alamo	2918'
Kirtland	3063'
Fruitland	3418'
Pictured Cliffs	3673'

7 jts 9-5/8", 36#, J-55, ST&C @ 324'

87 jts 7", 23#, J-55, LT&C @ 3501'

114 jts 2-7/8", 6.5#, J-55 tbg @ 3524' as follows:
1/2" mule shoe, 1 jt tbg, "F" nipple @ 3492', 113
jts tbg.

Open hole from 6-1/4" to 9-1/2"
from 3511' to 3748'

TD @ 3749'



Hole Size	Casing	Cement	Volume	Top of Cmt
12-1/4"	9-5/8", 36#	190 sx	217 cu.ft.	Surface
8-3/4"	7", 23#	550 sx	1125 cu.ft.	Surface

TR 07-17-06