

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.
SF-078777

6. IF INDIAN ALLOTTEE OR

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME, WELL NO.
ROSA UNIT #372

9. API WELL NO.
30-039-27492

10. FIELD AND POOL, OR WILDCAT
BASIN FRUITLAND COAL

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

12. COUNTY OR
RIO ARriba

13. STATE
NEW MEXICO

19. ELEVATION CASINGHEAD

ROTARY TOOLS
x

CABLE TOOLS

25. WAS DIRECTIONAL SURVEY MADE
YES

27. WAS WELL CORED
NO

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: 2460' FSL & 1205' FWL
At top production interval reported below:
At total depth:

15. DATE
SPUDDED
07/29/04

16. DATE T.D.
REACHED
08/09/04

17. DATE COMPLETED (READY TO PRODUCE)
10/16/04

20. TOTAL DEPTH, MD & TVD
3539' MD

21. PLUG, BACK T.D., MD & TVD

24. PRODUCING INTERVAL(S), OF THIS COMPLETION - TOP, BOTTOM, NAME (MD AND TVD)*
BASIN FRUITLAND COAL 3362' - 3446'

26. TYPE ELECTRIC AND OTHER LOGS RUN
NONE

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#	316'	12-1/4"	190 SX - SURFACE	
7", J-55	23#	3352'	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", 17#, N-80	3309'	3540'	0 SX		2-7/8", J-55, 6.5#	3478'	

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

Basin Fruitland Coal: 3362'-70' (32 holes), 3390'-98' (32 holes) & 3412'-46' (136 holes). Total of 200, 0.50" holes

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)	
11/01/04		Flowing				Producing	
DATE OF TEST	TESTED	CHOKE SIZE	PROD'N FOR TEST PERIOD	OIL - BBL.	GAS - MCF	WATER - BBL.	GAS-OIL RATIO
10/30/04	3 hrs	3/4"			321		
FLOW TBG PRESS	CASING PRESSURE	CALCULATED 24-HOUR RATE		OIL - BBL.	GAS - MCF	WATER - BBL.	OIL GRAVITY-API (CORR.)
190	970						

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

TEST WITNESSED BY:

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 Chacey Ross TITLE Sr. Production Analyst DATE June 15, 2006

**ROSA UNIT #372
BASIN FRUITLAND COAL**

Location:

2460' FSL and 1205' FWL
NE/4 SW/4 Sec 31(K), T31N, R4W
Rio Arriba, New Mexico

Elevation: 6618' GR
API # 30-039-27492

Spud: 07/29/04

Completed: 10/16/04

1st Delivery: 11/01/04

Top Depth

Ojo Alamo 2777'

Kirtland 2935'

Fruitland 3265'

Top of Coal 3369'

Base of Coal 3439'

U. Pictured Cliffs 3440'

0.50", 4 SPF,
46' Perf total

3362' - 3370'

3390' - 3398'

3412' - 3446'

7 jts 9-5/8", 36#, K-55, ST&C @ 316'

84 jts 7", 23#, J-55, LT&C csg @ 3352'

Liner top @ 3309'

111 jts 2-7/8", 6.5#, J-55 tbg @ 3478' as
follows: bull plug mud anchor, 1 jt tbg, 2.25"
SN @ 3446' & 100 jts tbg.

Open hole from 6-1/4" to 9-1/2"
from 3360' to 3439'

6 jts 5-1/2", 17#, N-80 @ 3309'-3540'

TD @ 3539'

Hole Size	Casing	Cement	Volume	Top of Cmt
12-1/4"	9-5/8", 36#	190 sx	268 cu.ft.	Surface
8-3/4"	7", 23#	550 sx	1110 cu.ft.	Surface
6-1/4"	5-1/2", 17#	Did Not Cmt		