

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RECEIVED
DUPLICATE

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

(See other instructions on
reverse side)

2002 NOV -6 AM 11:23

LEASE DESIGNATION AND LEASE NO.
NMSF078765

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

6. IF INDIAN, ALLOTTEE OR
070 Farmington, NM

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME, WELL NO.
ROSA UNIT #381

9. API WELL NO.
30-039-27041

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 11-31N-6W

12. COUNTY OR
RIO ARRIBA

13. STATE
NEW MEXICO

14. PERMIT NO.

DATE ISSUED

15. DATE
SPUDDED
10/19/2002

16. DATE T.D.
REACHED
11/01/2002

17. DATE COMPLETED (READY TO PRODUCE)
11/01/2002

18. ELEVATIONS (DK, RKB, RT, GR, ETC.)*
6308' GR

19. ELEVATION CASINGHEAD

20. TOTAL DEPTH, MD & TVD
4100' MD

21. PLUG, BACK T.D., MD & TVD
3887' MD

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 2992' - 3999'

25. WAS DIRECTIONAL SURVEY MADE
YES

26. TYPE ELECTRIC AND OTHER LOGS RUN

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#	520'	12-1/4"	260 SX - SURFACE	
7" K-55	20#	3280'	8-3/4"	575 SX - SURFACE	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
4-1/2"	2386'	4000'	0 SX		2-3/8"	3277'	

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

Basin Fruitland Coal: 2992' - 3999'.
24 shots per foot (0.50")

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
2992' - 3999'	Well was not stimulated

33. PRODUCTION

DATE OF FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping-size and type of pump) Flowing				WELL STATUS (PRODUCING OR SI) SI waiting on pipeline	
DATE OF TEST	TESTED	CHOKE SIZE	PROD'N FOR TEST PERIOD	OIL - BBL	GAS - MCF	WATER - BBL	GAS-OIL RATIO
11/01/02	3 hr	3/4"	3 hrs		17		
FLOW TBG PRESS	CASING PRESSURE	CALCULATED 24-HOUR RATE		OIL - BBL	GAS - MCF	WATER - BBL	OIL GRAVITY-API (CORR.)
10	94				134		

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

TEST WITNESSED BY:

35. LIST OF ATTACHMENTS: SUMMARY OF POROUS ZONES

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

SIGNED Nancy Ross TITLE Production Analyst DATE November 4, 2002

ACCEPTED FOR RECORD

NOV 08 2002

FARMINGTON FIELD OFFICE

BY JK

NMOCD

38 GEOLOGIC MARKERS

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, casing used, time lost open, flowing and shut-in pressures, and recovery).

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP		
					NAME	MEASURED DEPTH	TRUE VERTICAL DEPTH
					OJO ALAMO	2368'	2368'
					KIRTLAND	2468'	2468'
					FRUITLAND	2950'	2878'
					BASE OF COAL	3278'	2988'