

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

RCVD NOV 7 2006  
OIL CONS. DIV.

NOT IN  
DUPLICATE

(See instructions on  
reverse side)

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

5. LEASE DESIGNATION AND LEASE NO.  
NMSF-078888

6. IF INDIAN ALLOTTEE OR

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME, WELL NO.  
ROSA UNIT #347A

9. API WELL NO.  
30-039-297820151

10. FIELD AND POOL, OR WILDCAT  
BASIN FRUITLAND COAL

11. SEC., T., R., M., OR BLOCK AND  
SURVEY OR AREA  
SE/4 NW/4 SEC 11-31N-04W

12. COUNTY OR  
RIO ARriba

13. STATE  
NEW MEXICO

19. ELEVATION CASINGHEAD

15. DATE  
SPUDDED  
09/11/06

16. DATE T.D.  
REACHED  
10/02/06

17. DATE COMPLETED (READY TO PRODUCE)  
10/04/06

14. PERMIT NO.  
DATE ISSUED  
7018' GR

20. TOTAL DEPTH, MD & TVD  
5378' MD / 3925

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 3262' - 5378'

25. WAS DIRECTIONAL SURVEY MADE  
YES

26. TYPE ELECTRIC AND OTHER LOGS RUN  
NONE

27. WAS WELL CORED  
YES

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#	336'	12-1/4"	190 SX - SURFACE	
7" J-55	23#	4356'	8-3/4"	855 SX - SURFACE	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
4-1/2", 11.6#, J-55	3217'	5379'	0 SXS		2-3/8", 4.7#, J-55	4341'	

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

4-1/2", 11.6#, J-55 pre-perf'd liner. Top perf @ 3262', bottom perf @ 5378'.  
0.50" holes, 24 shots per ft.

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)	
10/19/06		Flowing				Producing	
DATE OF TEST	TESTED	CHOKE SIZE	PROD'N FOR TEST PERIOD	OIL - BBL.	GAS - MCF	WATER - BBL.	GAS-OIL RATIO
10/19/06	3 hrs	3/4"			26		
FLOW TBG PRESS	CASING PRESSURE	CALCULATED 24-HOUR RATE		OIL - BBL.	GAS - MCF	WATER - BBL.	OIL GRAVITY-API (CORR.)
5	45						

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

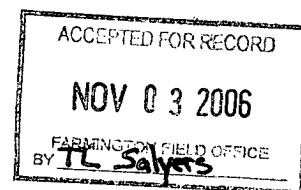
TEST WITNESSED BY: MARK LEPICH

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 Inacy Rosa TITLE Sr. Production Analyst DATE October 25, 2006

NMOCB



# 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, cushion used, time tool open, flowing and shut-in pressures, and recoveries):

12.10

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP		
					NAME	MEASURED DEPTH	TRUE VERTICAL DEPTH
					OJO ALAMO	3334'	
					KIRTLAND	3467'	
					FRUITLAND	3772'	
					BASE OF COAL	3942'	