

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

**SUBMIT IN DUPLICATE**

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

RECEIVED (See other  
Instructions on  
reverse side)

5. LEASE DESIGNATION AND  
LEASE NO. SF-078771

6. IF INDIAN, ALLOTTEE OR

7. UNIT AGREEMENT NAME  
ROSA UNIT (008480)

8. FARM OR LEASE NAME, WELL NO.  
ROSA UNIT #1E

9. API WELL NO.  
30-039-25411

10. FIELD AND POOL, OR WILDCAT  
BASIN DAKOTA 71599

11. SEC., T., R., M., OR BLOCK AND  
SURVEY OR AREA  
SE/4 SE/4 SEC. 11, T31N R6W

12. COUNTY OR PARISH RIO ARriba	13. STATE NEW MEXICO
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19. ELEVATION CASINGHEAD  
6345'

ROTARY TOOLS	CABLE TOOLS
X	

25. WAS DIRECTIONAL SURVEY MADE  
YES

27. WAS WELL CORED	NO
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15. DATE SPUDDED 06/20/94	16. DATE T.D. REACHED 07/01/94	17. DATE COMPLETED (READY TO PRODUCE) 10/08/94
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20. TOTAL DEPTH, MD & TVD  
8038'

21. PLUG, BACK T.D., MD & TVD  
8033'

18. ELEVATIONS (DK, RKB,  
RT, GR, ETC.) \*  
6345' GR

22. IF  
MULTCOMP.,  
HOW MANY  
MV/DK

23.  
INTERVALS  
DRILLED BY

24. PRODUCING INTERVAL(S), OF THIS COMPLETION - TOP, BOTTOM, NAME (MD AND TVD)\*  
BASIN DAKOTA 7887' TO 7981'

26. TYPE ELECTRIC AND OTHER LOGS RUN  
CASED HOLE: GR/CCL/CBL OPEN HOLE: IND/GR/CDL/SNL

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
10-3/4" H-40	32.75#	368'	13-3/4"	240 SX	286 cu.ft.	SURFACE	
7-5/8" K-55	26.4#	3660'	9-7/8"	865 SX	1607 cu.ft.	SURFACE	
5-1/2" N-80	17#	8038'	6-3/4"	415 SX	601 cu.ft.	3030' SURVEY	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					1-1/2" 2.9#	7945'	6060'

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

BASIN DAKOTA: 7887',95',7927',33',39',45',51',57',63',81'.  
TOTAL OF 10 .36" DIA HOLES.

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED	
7887'	7981'	102,300# 20/40 SAND	55,586 GALS OF 30# ZIRCONIUM X-LINK IN 60 QUAL FOAM

33. \_\_\_\_\_ PRODUCTION

DATE OF FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping-size and type of pump) FLOWING				WELL STATUS (PRODUCING OR SHUT IN) SHUT IN	
DATE OF TEST 10/15/94	HOURS TESTED 6 HRS	CHOKE SIZE 2"	PROD'N FOR TEST PERIOD----->	OIL - BBL. 0	GAS - MCF 1387	WATER - BBL. 0	GAS-OIL RATIO
FLOW TUBING PRESS N/A	CASING PRESSURE N/A	CALCULATED 24-HOUR RATE----->		OIL - BBL. 0	GAS - MCF 5548	WATER - BBL. N/A	OIL GRAVITY-API (CORR.)

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

TO BE SOLD

TEST WITNESSED BY  
CHIK CHARLEY

35. LIST OF ATTACHMENTS: LOGS, SUMMARY OF POROUS ZONES, DEVIATION REPORT & WELLBORE DIAGRAM.

ACCEPTED FOR RECORD

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

SIGNED **MARK MCCALLISTER** *Mark McCallister* TITLE **SR. ENGINEER** DATE **October 17, 1994** **OCT 20 1994**

\*(See Instructions and Spaces for Additional Data on Reverse Side)  
Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

INNOVO

Department or agency of the United States  
FARMINGTON DISTRICT OFFICE  
3V                      *smc*

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
<u>NACIMIENTO</u>	<u>SURFACE</u>							
040 ALAMO	2447'	2547'						
KIRTLAND	2547'	2947'						
FRUITLAND	2947'	3205'						
PICTURED CLIFFS	3205'	3510'						
LEWIS	3510'	5329'						
CLIFF HOUSE	5329'	5442'						
MENESEE	5442'	5648'						
POINT LOOKOUT	5648'	6002'						
MANCOS	6002'	7516'						
GREENHORN	7516'	7694'						
GRANEROS	7694'	7872'						
DAKOTA	7872'	N/A						
TD	8038'							