

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE\*

(See other instructions on reverse side)

Form approved. U  
Budget Bureau No. 1004-0137  
Expires August 31, 1985

WELL COMPLETION OR RECOMPLETION REPORT AND LOG\*

1. LEASE DESIGNATION AND SERIAL NO.

SF-078771

2. IF INDIAN, ALLOTTEE OR TRIBE NAME

3. UNIT AGREEMENT NAME

Rosa Unit

4. FARM OR LEASE NAME

Rosa Unit

5. WELL NO.

213

10. FIELD AND POOL, OR WILDCAT

Basin Fruitland Coal

11. SEC. T. R. M. OR BLOCK AND SURVEY OR AREA

Sec. 23, T-31-N, R-6-W

NMPM

12. COUNTY OR PARISH

Rio Arriba

13. STATE

NM

14. ELEVATIONS (DP, RNB, AT, GR, ETC.)\*

6285' GL

19. ELEV. CASINGHEAD

ROTARY TOOLS

Yes

CABLE TOOLS

23. WAS DIRECTIONAL SURVEY MADE

No

27. WAS WELL CORRED

no

29. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	SPACING RECORD	AMOUNT PULLED
9 5/8"	40.0#	226'	12 1/4"	173 cu.ft.	
7 "	23.0#	2944'	8 3/4"	774 cu.ft.	

28. LINER RECORD					30. TUBING RECORD		
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
5 1/2	2902'	3126'	did not	cmt	2 3/8"	3114'	

31. PERFORATION RECORD (Interval, size and number)  
2995-3125' (predrilled liner)

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
DEPTH (INTERVAL (MD))	AMOUNT AND KIND OF MATERIAL USED

33. PRODUCTION							
DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or Shut-in)	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF	WATER—BBL.	GAS-OIL RATIO*
Shut-in waiting on pipeline connection, capable of commercial hydrocarbon prod							
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE		OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)
SI 684	SI 1341						

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)  
To be sold BHP @ 3110' 1706

35. LIST OF ATTACHMENTS  
temp. survey

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records.  
SIGNED [Signature] TITLE Regulatory Affairs DATE: 12-8-89

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):

FORMATION		TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	GEOLOGIC MARKERS		
				NAME	MEAS DEPTH	TOP	
						TRUE VERT DEPTH	
Ojo Alamo		2356	2447'	White, cr-gr ss.			
Kirtland		2447'	2956'	Gry sh interbedded w/tight, gry, fine-gr ss.			
Fruitland		2956'	3127'TD	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.	Ojo Alamo Kirtland Fruitland	2356' 2447' 2956'	