

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*

(See other In-
structions on
reverse side)

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1a. TYPE OF WELL: OIL WELL ☐ GAS WELL ☒ DRY ☐
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP EN ☐ PLUG BACK ☐ DIFF. CENSR ☐

2. NAME OF OPERATOR
Amoco Production Company

3. ADDRESS OF OPERATOR
501 Airport Drive, Farmington, NM 87401

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*
At surface 1050' FNL x 790' FEL

At top prod. interval reported below Same

At total depth Same

14. PERMIT NO. OF LAND MANAGEMENT AREA
BUREAU OF LAND MANAGEMENT
FARMINGTON RESOURCE AREA

5. LEASE DESIGNATION AND SERIAL NO.

SF-078767

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

Rosa Unit

8. FARM OR LEASE NAME

9. WELL NO.

116

10. FIELD AND POOL, OR WILDCAT

Undes. Gallup

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

NE/NE Sec. 24, T31N, R6W

12. COUNTY OR PARISH

Rio Arriba

13. STATE

NM

15. DATE SPUNDED 7/24/84 16. DATE T.D. REACHED 8/10/84 17. DATE COMPL. (Ready to prod.) 9/19/84 18. ELEVATIONS (DP, KNR, RT, GR, ETC.)* 6293' KB 19. ELEV. CASINGHEAD 6280' GR

20. TOTAL DEPTH, MD & TVD 8080' 21. PLUG BACK T.D., MD & TVD 8035' 22. IF MULTIPLE COMPL., HOW MANY* Two 23. INTERVALS DRILLED BY Rotary Tools O-TD Cable Tools

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 6766'-7266' Gallup 25. WAS DIRECTIONAL SURVEY MADE Yes

26. TYPE ELECTRIC AND OTHER LOGS RUN DIL-SP-GR-CNL-FDC-GR 27. WAS WELL CORED No

CASING RECORD (Report all strings set in well)					CEMENTING RECORD		AMOUNT PULLED
CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE				
11-3/4"	42#, H-40	402'	15"		413 c.f. Class B 2% CaCl ₂		
4-1/2"	11.6#, N-80	8080'	7-7/8"		Stage 1: 1663 c.f. Pozzolanic, tailed in with 177 c.f. Class B. Stage 2: 577 c.f. Pozzolanic, tailed in with 118 c.f. Class		

LINER RECORD					TUBING RECORD		
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-3/8"	7990' 7930'	7400' 7299'

31. PERFORATION RECORD (Interval, size and number)		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
7020'-6766', 7266'-7070', 1 jspf, .39" for a total of 450 holes.		DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
		6766'-7266'	130,000 gal. 50# gelled water and 160,000# 20-40 sand

33. PRODUCTION							
DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
1/1/85		Flowing				Shut-in	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
1/2/85	3 hrs.	.75"			349		
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
225 psig	820 psig			2789			

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) To be sold TEST WITNESSED BY J. L. Barnett

35. LIST OF ATTACHMENTS None ACCEPTED FOR RECORD

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records
SIGNED R. D. Shaw TITLE Administrative Supervisor DATE 1/10/85

*(See Instructions and Spaces for Additional Data on Reverse Side)

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	MEAS. DEPTH	TRUE VERT. DEPTH
Ojo Alamo	2243'	2800'				
Fruitland	2800'	3140'				
Pictured Cliffs	3140'	3376'				
Lewis Shale	3376'	4980'				
Cliffhouse	4980'	5380'				
Menefee	5380'	5616'				
Point Lookout	5616'	5850'				
Mancos	5850'	6360'				
Gallup	6360'	7299'				
Sanostee	7299'	7646'				
Greenhorn	7646'	7703'				
Graneros Shale	7703'	7821'				
Graneros Dakota	7821'	7874'				
Main Dakota	7874'	7991'				
Lower Dakota	7991'	TD				