

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 ☐ Other ☐		5. LEASE DESIGNATION AND SERIAL NO. SF-078771	
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. CENVR. ☐ Other ☐		6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
2. NAME OF OPERATOR Amoco Production Company		7. UNIT AGREEMENT NAME Rosa Unit	
3. ADDRESS OF OPERATOR 501 Airport Drive, Farmington, NM 87401		8. FARM OR LEASE NAME	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements) At surface 855' FSL x 1790' FWL At top prod. interval reported below Same At total depth Same		9. WELL NO. 99Y	
10. FIELD AND POOL, OR WILDCAT Undesignated Gallup		11. SEC. T. R. M., OR BLOCK AND SURVEY OR AREA SW Sec. 26, T31N, R6W	
14. PERMIT NO.		DATE ISSUED NOV 14 1984	
12. COUNTY OR PARISH Rio Arriba		13. STATE NM	
15. DATE SPUDDED 6/21/84	16. DATE T.D. REACHED 7/6/84	17. DATE COMPL. (Ready to prod.) 10/1/84	18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 6449' KB
19. ELEV. CASINGHEAD 6436' GR		20. TOTAL DEPTH, MD & TVD 8141'	
21. PLUG, BACK T.D., MD & TVD 8096'		22. IF MULTIPLE COMPL. HOW MANY* 2	
23. INTERVALS DRILLED BY 0-TD		24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 6887'-7270' 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		28. CASING RECORD (Report all strings set in well)	
CASING SIZE 13-3/8" 4-1/2"		WEIGHT, LB./FT. 48#, H-40 11.6#, N-80	
DEPTH SET (MD) 396' 8139'		HOLE SIZE 17-1/2" 7-7/8"	
CEMENTING RECORD 600 c.f. Class B 2% CaCl ₂ Stage 1: 616 c.f. Pozzolanic 50:50 poz & tailed in w/118 c.f. Class B Neat (continued on back)		AMOUNT PULLED	
29. LINER RECORD		30. TUBING RECORD	
SIZE TOP (MD) BOTTOM (MD) SACKS CEMENT* SCREEN (MD)		SIZE DEPTH SET (MD) PACKER SET (MD) (sliding sleeve)	
31. PERFORATION RECORD (Interval, size and number) 7069'-6887', 1 jspf, .59", 7166'-7145', 7230'-7195', 7270'-7246', 2 jspf, .59"; squeeze perms -3880', 4 jspf, .41", total of 186 holes.		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. DEPTH INTERVAL (MD) 6887'-7270' at 3880' AMOUNT AND KIND OF MATERIAL USED 175,140 gal gelled water & 150,000# 20-40 sand. Squeeze - 382 c.f. Class B	
33.* PRODUCTION			
DATE FIRST PRODUCTION 10/28/84		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing	
WELL STATUS (Producing or shut-in) Shut-In		DATE OF TEST 10/29/84	
HOURS TESTED 3		CHOKE SIZE .75"	
PROD'N. FOR TEST PERIOD →		OIL—BBL. GAS—MCF. 121	
WATER—BBL. GAS-OIL RATIO		FLOW. TUBING PRESS. 72 psig	
CASING PRESSURE 456 psig		CALCULATED 24-HOUR RATE →	
OIL—BBL. GAS—MCF. 969		WATER—BBL.	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) To be sold		TEST WITH NOV 16 1984 J. Barnett FARMINGTON RESOURCE AREA	
35. LIST OF ATTACHMENTS None		36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records SIGNED B. D. Shaw TITLE Administrative Supervisor DATE 11/5/84	

*(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	2473					
Kirtland Sn.	2577					
Farmington S.S.	2634					
Fruitland	2906					
Pic. Cliffs	3260					
Lewis Sn.	3614					
Cliffhouse	5081					
Menefee	5489					
Pt. Lookout	5700					
Gallup	6542					
Green Horn	7718					
Graneros Sn.	7774					
Gran Dakota	7895					
Main Dakota	7938					