

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 *

1. TYPE OF WELL: OIL WELL ☐ GAS WELL ☒ DRY ☐ Other ☐		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 1120' FNL x 1850' FWL At top prod. interval reported below Same At total depth Same		5. LEASE DESIGNATION AND SERIAL NO. SF-078904		6. IF INDIAN, ALLOTTEE OR TRIBE NAME		7. UNIT AGREEMENT NAME Gallegos Canyon Unit		8. FARM OR LEASE NAME		9. WELL NO. 83E		10. FIELD AND POOL, OR WILDCAT Basin Dakota		11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA NE/NW Sec. 26, T28N, R12W		12. COUNTY OR PARISH San Juan		13. STATE NM	
15. DATE SPUDDED 10/1/84		16. DATE T.D. REACHED 10/12/84		17. DATE COMPL. (Ready to prod.) 10/29/84		18. ELEVATIONS (OF, RKB, RT, GR, ETC.) * 5807' KB		19. ELEV. CASINGHEAD 5794' GR		20. TOTAL DEPTH, MD & TVD 6345'		21. PLUG, BACK T.D., MD & TVD 6230'		22. IF MULTIPLE COMPL., HOW MANY * Single		23. INTERVALS DRILLED BY 0-TD		24. PRODUCING INTERVAL(S). OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD) * 6084'-6188' Dakota		25. WAS DIRECTIONAL SURVEY MADE Yes		26. TYPE ELECTRIC AND OTHER LOGS RUN DIJ-GR-SP-CNL-FDL-Caliper-GR		27. WAS WELL CORED No	
28. CASING RECORD (Report all strings set in well)																									
CASING SIZE		WEIGHT, LB./FT.		DEPTH SET (MD)		HOLE SIZE		CEMENTING RECORD		AMOUNT PULLED															
8-5/8"		24#, K-55		322'		12-1/4"		354 c.f. Class B Ideal																	
4-1/2"		10.5#, K-55		6345'		7-7/8"		Stage 1: 545 c.f. Class B Ideal & tailed in w/118 c.f. Class B Ideal																	
								Stage 2: 1,077 c.f. Class B Ideal.																	
29. LINER RECORD																									
SIZE		TOP (MD)		BOTTOM (MD)		SACKS CEMENT*		SCREEN (MD)		30. TUBING RECORD															
										SIZE		DEPTH SET (MD)		PACKER SET (MD)											
										2-3/8"		6189'													
31. PERFORATION RECORD (Interval, size and number)																									
6092'-6084', 6188'-6150', 4 jsfpf, .50", total of 184 holes.																									
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.																									
DEPTH INTERVAL (MD)																									
6084'-6188'																									
AMOUNT AND KIND OF MATERIAL USED																									
63,966 gal 70 quality foam & 104,000# 20-40 sand.																									
33. PRODUCTION																									
DATE FIRST PRODUCTION 12/6/84		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing		WELL STATUS (Producing or shut-in) Shut-in																					
DATE OF TEST 12/7/84		HOURS TESTED 3 hrs.		CHOKE SIZE .75"		PROD'N. FOR TEST PERIOD →		OIL—BBL. →		GAS—MCF. 52		WATER—BBL. →		GAS-OIL RATIO →											
FLOW. TUBING PRESS. 24 psig		CASING PRESSURE 366 psig		CALCULATED 24-HOUR RATE →		OIL—BBL. →		GAS—MCF. 412		WATER—BBL. →		OIL GRAVITY—API →													
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) To be sold																									
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																									
Original Signed By SIGNED <u>D.B. Lawson</u> District Administrative Supervisor TITLE <u>Administrative Supervisor</u> DATE <u>12/27/84</u> FARMINGTON RESOURCE AREA																									

*(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	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
Ojo Alamo	375'	480'	Sandstone			
Kirtland	480'	870'	Shale			
Fruitland	870'	1170'	Shale			
P.C.	1170'	1295'	Sandstone			
Mesaverde	3160'	4300'	Sandstone, shale			
Gallup	5200'	5690'	Shale, sandstone			
Dakota	6180'	TD	Sandstone			