

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-078200	
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. REVR. ☐ Other ☐		6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
2. NAME OF OPERATOR Amoco Production Company		7. UNIT AGREEMENT NAME	
3. ADDRESS OF OPERATOR 501 Airport Drive, Farmington, NM 87401		8. FARM OR LEASE NAME W. H. Riddle	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 800' FNL x 1050' FWL At top prod. interval reported below same At total depth same		9. WELL NO. 3E	
14. PERMIT NO.		13. STATE NM	
DATE ISSUED		10. FIELD AND POOL, OR WILDCAT Basin Dakota	
15. DATE SPUDDED 2-14-84		11. SEC. T., R., M., OR BLOCK AND SURVEY OR AREA NW/NW Sect. 24, T30N, R10W	
16. DATE T.D. REACHED 2-23-84		12. COUNTY OR PARISH San Juan	
17. DATE COMPL. (Ready to prod.) 3-13-84		19. ELEV. CASINGHEAD 6300' GR	
18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 6313' KB		20. TOTAL DEPTH, MD & TVD 7545'	
21. PLUG BACK T.D., MD & TVD 7525'		22. IF MULTIPLE COMPL., HOW MANY* single	
23. INTERVALS DRILLED BY ROTARY TOOLS O-TD		CABLE TOOLS	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 7310'-7516' Basin Dakota		25. WAS DIRECTIONAL SURVEY MADE YES	
26. TYPE ELECTRIC AND OTHER LOGS RUN *IEL-GR; FDC-CNL-GR-Caliper		27. WAS WELL CORED * No	
28. CASING RECORD (Report all strings set in well)			
CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE
9-5/8"	36#, K-55	313'	12-1/4"
7"	23#, J-55	3250'	8-3/4"
CEMENTING RECORD		AMOUNT PULLED	
360 cu. ft. Class "B" w/2% CaCl ₂		50/50 poz tailed	
655 cu. ft. Class "B" 50/50 poz tailed		Neat	
in w/77 cu. ft. Class "B"			
29. LINER RECORD			
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*
4-1/2", 10.5#, J-55	3036'	7540'	500
616 ft ² 50/50 poz, 118 ft ³ Cl ₂			
30. TUBING RECORD			
SIZE	DEPTH SET (MD)	PACKER SET (MD)	
2-3/8"	7522'	None	
31. PERFORATION RECORD (Interval, size and number)			
7310'-7334', 7408'-7432', 7466'-7472', 7480'-7488', 7508'-7516', 4 jspf, .4", total of 280 holes			
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED		
7310'-7516'	121,000 gal. 30# gelled wt. cont. 2% KCL, 1 gal. surf./ 1000 gal fluid and 136,140# 20-40 sand		
33. PRODUCTION			
DATE FIRST PRODUCTION 3-25-84	PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing		WELL STATUS (Producing or shut-in) shut-in
DATE OF TEST 3-26-84	HOURS TESTED 3 hours	CHOKE SIZE .75	PROD'N. FOR TEST PERIOD →
OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
	221		
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE →	OIL GRAVITY-API (CORR.)
140 psig	655 psig		
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) To be sold			
TEST WITNESSED BY J. J. Barnett			
35. LIST OF ATTACHMENTS			

ACCEPTED FOR RECORD

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

Original Signed By

SIGNED

B. D. Shaw

TITLE

Administrative Supervisor

APR 10 1984

DATE 4-5-84

*(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, flowing and shut-in pressures, and recoveries):

38. GEOLOGIC MARKERS

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
Ojo Alomo	1679	1786				
Kirtland-Fruitland	2345	2928				
Pictured Cliffs	2928	3012				
Cliffhouse	4534	4702				
Point Lookout	5180	5308				
Gallup	6420	6768				
Greenhorn	7201	7259				
Dakota	7305	TD				