

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE*

Form approved.
Budget Bureau No. 42-R355.5.(See other in-
structions on
reverse side)

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1a. TYPE OF WELL:		OIL WELL ☐	GAS WELL ☒	DRY ☐	Other _____		
b. TYPE OF COMPLETION:		NEW WELL ☒	WORK OVER ☐	DEEP-EN ☐	PLUG BACK ☐	DIFF. RESVR. ☐	Other _____
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 Martin Gas Com "F"	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 910' FSL x 1520' FWL At top prod. interval reported below Same At total depth Same						9. WELL NO. 1E	
10. FIELD AND POOL, OR WILDCAT Basin Dakota						11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA SE/4, SW/4, Section 14, T27N, R10W	
12. COUNTY OR PARISH San Juan						13. STATE New Mexico	
15. DATE SPEDDED 1-26-81		16. DATE T.D. REACHED 2-11-81		17. DATE COMPL. (Ready to prod.) 4-15-81		18. ELEVATIONS (DF, RSB, RT, GR, ETC.)* 6418' GL	
20. TOTAL DEPTH, MD & TVD 6973'		21. PLUG, BACK T.D., MD & TVD 6870'		22. IF MULTIPLE COMPL., HOW MANY*		23. INTERVALS DRILLED BY ROTARY TOOLS CABLE TOOLS O-TD	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION--TOP, BOTTOM, NAME (MD AND TVD)* 6689-6704, 6732-6738, and 6778-6820 - Basin Dakota						25. WAS DIRECTIONAL SURVEY MADE No	
26. TYPE ELECTRIC AND OTHER LOGS RUN Compensated Neutron-Formation Density-GR; Dual Induction-SFL-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	
8 5/8"		24#		305'		12 1/4"	
4 1/2"		10.5#		6973'		7 7/8"	
29. LINER RECORD							
SIZE		TOP (MD)		BOTTOM (MD)		SACKS CEMENT*	
30. TUBING RECORD							
SIZE		DEPTH SET (MD)		PACKER SET (MD)			
2 3/8"		6825'					
31. PERFORATION RECORD (Interval, size and number) 6689-6704, 6732-6738, and 6778-6820, with 2 spf, a total of 126, .38" holes.							
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.							
DEPTH INTERVAL (MD)				AMOUNT AND KIND OF MATERIAL USED			
6689-6820				101,000 gallons of frac fluid and 338,000 pounds of 20-40 sand.			
33.* PRODUCTION							
DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping--size and type of pump) Flowing				WELL STATUS (Producing or shut-in) Shut-In	
DATE OF TEST		HOURS TESTED		CHOKE SIZE		PROD'N. FOR TEST PERIOD	
5-26-81		3 Hrs.		.75"		OIL--BBL. 139	
FLOW, TUBING PRESS.		CASING PRESSURE		CALCULATED 24-HOUR RATE		OIL--BBL. 1110	
84 psig		794 psig				GAS--MCF. 1110	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) To Be Sold						TEST WITNESSED BY	
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 E. E. SVOBODA

TITLE Dist. Admin. Supt.

DATE

JUN 16 1981

FARMINGTON DISTRICT

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

NMOCC

INSTRUCTIONS

General: This form is designed for submitting a complete and correct well completion report and log on all types of lands and leases to either a Federal agency or a State agency, or both, pursuant to applicable Federal and/or State laws and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office. See instructions on items 22 and 24, and 33, below regarding separate reports for separate completions.

If not filed prior to the time this summary record is submitted, copies of all currently available logs (drillers, geologists, sample and core analysis, all types electric, etc.), formation and pressure tests, and directional surveys, should be attached hereto, to the extent required by applicable Federal and/or State laws and regulations. All attachments should be listed on this form, see item 35.

Item 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

Item 18: Indicate which elevation is used as reference (where not otherwise shown) for depth measurements given in other spaces on this form and in any attachments.

Items 22 and 24: If this well is completed for separate production from more than one interval zone (multiple completion), so state in item 22, and in item 24 show the producing interval, or intervals, top(s), bottom(s) and name(s) (if any) for only the interval reported in item 33. Submit a separate report (page) on this form, adequately identified, for each additional interval to be separately produced, showing the additional data pertinent to such interval.

Item 29: "Stacks General": Attached supplemental records for this well should show the details of any multiple stage cementing and the location of the cementing tool.

Item 33: Submit a separate completion report on this form for each interval to be separately produced. (See instruction for items 22 and 24 above.)

37. SUMMARY OF POROUS ZONES:			38. GEOLOGIC MARKERS			
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.	NAME	MEAN. DEPTH	TRUE VERT. DEPTH
Ojo Alamo	1212	1454	Sand & Shale			
Fruitland	2031	2292	Sand, Shale, & Coal; Gas			
Pictured Cliffs	2292	2372	Sand; Gas			
Chacra	3175	3421	Sand & Shale			
Cliffhouse	3806	3902	Sand			
Point Lookout	4598	4940	Sand & Shale			
Gallup	5790	6355	Sand & Shale			
Greenhorn	6602	6661	Cal. Shale			
Graneros Dakota	6686	6777	Sand & Shale; Gas			
Main Dakota	6777	6820	Sand; Gas			