

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE*

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

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. RESRV. ☐	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 1080' FNL x 920' FWL At top prod. interval reported below Same At total depth Same							
14. PERMIT NO.				DATE ISSUED			
15. DATE SPUDDED 12-19-80							
16. DATE T.D. REACHED 12-31-80							
17. DATE COMPL. (Ready to prod.) 5-4-81							
18. ELEVATIONS (DF, REB, RT, GR, ETC.) * 6594' GL							
19. ELEV. CASINGHEAD							
20. TOTAL DEPTH, MD & TVD 5395'		21. PLUG, BACK T.D., MD & TVD 5359'		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) * 5100-5106, 5112-5116, 5146-5153, 5198-5204, and 5237-5248 - Gonzales Mesaverde							
25. WAS DIRECTIONAL SURVEY MADE No							
26. TYPE ELECTRIC AND OTHER LOGS RUN GR; SP; DIL; Compensated Density; Compensated Neutron							
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#		303'		12 1/4"	
5 1/2"		15.5#		5395'		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"		5250'					
31. PERFORATION RECORD (Interval, size and number) 5100-5106, 5112-5116, 5146-5153, 5198-5204, and 5237-5248, with 2 spf, a total of 68, .38" holes.							
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.							
DEPTH INTERVAL (MD)				AMOUNT AND KIND OF MATERIAL USED			
5100-5248				48,000 gallons of frac fluid and 69,000 pounds of 10-20 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	
6-4-81		3 Hrs.		.75"		OIL—BBL. 124	
FLOW. TUBING PRESS.		CASING PRESSURE		CALCULATED 24-HOUR RATE		OIL—BBL. 993	
71 psig		--		--		GAS—MCF. 993	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) To be sold							
35. LIST OF ATTACHMENTS							
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records							

SIGNED

TITLE Dist. Admin. Supvr.

DATE JUL 6 1981

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

NMOCC

BY

FARMINGTON DISTRICT

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: "Sacks Cement": 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: 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	NAME	MEAS. DEPTH	TRUE VERT. DEPTH
Ojo Alamo	2350	2492			
Kirtland	2492	2665			
Fruitland	2665	2863			
Pictured Cliffs	2863	2910			
Chacra	3760	3880			
Cliffhouse	4559	4640			
Menefee	4640	5083			
Point Lookout	5083	5263			