

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. RESVR. ☐	Other _____
2. NAME OF OPERATOR Amoco Production Company						5. LEASE DESIGNATION AND SERIAL NO. Jicarilla Contract	
3. ADDRESS OF OPERATOR 501 Airport Drive, Farmington, New Mexico						6. IF INDIAN, ALLOTTEE OR TRIBE NAME Jicarilla Apache	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 1840' ENL x 1520' FEL At top prod. interval reported below same At total depth same						7. UNIT AGREEMENT NAME	
14. PERMIT NO.						12. COUNTY OR PARISH Rio Arriba	
DATE ISSUED						13. STATE NM	
15. DATE SPUDDED 8/27/80		16. DATE T.D. REACHED 9/16/80		17. DATE COMPL. (Ready to prod.) 1/31/81		18. ELEVATIONS (APP, RFP, ET, GE, ETC.) * 6680' GL	
19. ELEV. CASINGHEAD		20. TOTAL DEPTH, MD & TVD 7561'		21. PLUG BACK T.D., MD & TVD 7514'		22. IF MULTIPLE COMPLETIONS, LIST DEPTHS, TVD, AND TVD TO BOTTOM OF EACH COMPLETION 2	
23. PRODUCE INTERVALS OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD), * 7238-7272, 7374-7395, 7420-7435, Basin Dakota						24. WAS DIRECTIONAL SURVEY MADE No	
25. TYPE ELECTRIC AND OTHER LOGS RUN DLL; GR; SP; BHC Sonic; Comp. Density and Neutron; Mud Logs						26. WAS WELL CORED Yes	
28. CASING RECORD (Report all strings set in well)							
CASING SIZE		WEIGHT, LB./FT.		DEPTH SET (MD)		HOLE SIZE	
9-5/8"		32.3#		294'		11-1/4"	
7"		23.0#		7561'		8-3/4"	
29. LINER RECORD							
SIZE		TOP (MD)		BOTTOM (MD)		SACKS CEMENT*	
30. TUBING RECORD							
SIZE		DEPTH SET (MD)		PACKER SET (MD)			
2-3/8"		7433'		7205'			
31. PERFORATION RECORD (Interval, size and number) 7238-7272, 7374-7395, 7420-7435, with 2 SPF a total of 130, .38" holes							
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.							
DEPTH INTERVAL (MD)				AMOUNT AND KIND OF MATERIAL USED			
7238-7435'				168000 gal of Frac fluid and 392,000# 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 3/9/81		HOURS TESTED 3 hrs.		CHOKE SIZE .75"		PROD'N. FOR TEST PERIOD →	
FLOW. TUBING PRESS. 95 PSIG		CASING PRESSURE 231 PSIG		CALCULATED 24-HOUR RATE →		OIL—BBL. 1240	
						GAS—MCF. 155	
						WATER—BBL.	
						OIL GRAVITY-API (CORR.)	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) To be sold						TEST WITNESSED BY	
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		District Adm. Supvr.		DATE	
						3/26/81	
						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 wells on Federal 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.

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 33.

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 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:			38. GEOLOGIC MARKERS			
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	MEAS. DEPTH	TRUE VERT. DEPTH
Ojo Alamo	2420	2632				
Kirtland	2632	2843				
Fruitland	2843	3024				
Pictured Cliff	3024	3107				
Cliffhouse	4725	4750				
Point Lookout	5209	5427				
Gallup	6320	6950				
Graneros Dkot	7238	7374				
Main Dkot	7374	7458				