

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 ☐				5. LEASE DESIGNATION AND SERIAL NO. Jicarilla Tribal 396			
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ Other ☐				6. IF INDIAN, ALLOTTEE OR TRIBE NAME Jicarilla Apache			
2. NAME OF OPERATOR Amoco Production Company				7. UNIT AGREEMENT NAME			
3. ADDRESS OF OPERATOR 501 Airport Drive, Farmington, New Mexico 87401				8. FARM OR LEASE NAME Jicarilla Tribal 396			
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 990' FNL x 1690' FWL At top prod. interval reported below Same At total depth Same				9. WELL NO. 3			
14. PERMIT NO.				DATE ISSUED		10. FIELD AND POOL, OR WILDCAT Undes. Gallup	
15. DATE SPUDDED 5-25-83				16. DATE T.D. REACHED 6-10-83		11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA NE/NW, Sec. 8, T23N, R3W	
17. DATE COMPL. (Ready to prod.) 8-19-83				18. ELEVATIONS (DF, REB, RT, GR, ETC.)* 7421' KB		12. COUNTY OR PARISH Rio Arriba	
19. ELEV. CASINGHEAD 7408' GR				20. TOTAL DEPTH, MD & TVD 7715'		13. STATE New Mexico	
21. PLUG, BACK T.D., MD & TVD 7500'				22. IF MULTIPLE COMPL. HOW MANY* 2		24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 6334'-6570' Gallup	
23. INTERVALS DRILLED BY 0-TD				ROTARY TOOLS		25. WAS DIRECTIONAL SURVEY MADE Yes	
26. TYPE ELECTRIC AND OTHER LOGS RUN DIL/SP/GR X CDL/CNL/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	
9-5/8"		61.1#, V-150		335'		12-1/4"	
5-1/2"		15.5#, K-55		7405'		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"		7395'					
31. PERFORATION RECORD (Interval, size and number) 6334'-6392', 6420'-6478', 6512'-6570', 1 jsp2f, .44" in dia. Total of 87 holes							
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.							
DEPTH INTERVAL (MD)				AMOUNT AND KIND OF MATERIAL USED			
(6334'-6570')				120,000 gals. 30# gelled water, 1 gal. surfactant/1000 gal. fluid .5 millicuries radioactive sand per 1000#, & 170,000# 20-40 mesh sand.			
33.* PRODUCTION							
DATE FIRST PRODUCTION 11-8-83		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing				WELL STATUS (Producing or shut-in) Shut-In	
DATE OF TEST 11-17-83		HOURS TESTED 24 hrs.		CHOKE SIZE 20/64"		PROD'N. FOR TEST PERIOD 15.5	
FLOW. TUBING PRESS. 660 psig		CASING PRESSURE 440 psig		CALCULATED 24-HOUR RATE 15.5		OIL—BBL. 480	
						GAS—MCF. 4.5	
						WATER—BBL. 31000	
						GAS-OIL RATIO 39°	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) To Be Sold.						TEST WITNESSED BY Ted's Field Service	
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

SIGNED

TITLE District Adm. Supervisor

JAN 23 1984
DATE January 18, 1984

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

FARMINGTON RESOURCE AREA
BY

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.) of the well completion 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. Attach local plat, if 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 completions), 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

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	GEOLOGIC MARKERS		
				NAME	MEAS. DEPTH	TRUE VERT. DEPTH
Ojo Alamo	3175'	3240'	Sandstone			
Fruitland	3520'	3665'	Coal			
Pictured Cliffs	3665'	3695'	Sandstone			
Mesaverde	4715'	5430'	Sandstone w/coal stringers			
Gallup	6330'	6600'	Sandstone w/shale stringers			
Greenhorn	7276'	7390'	Sandstone w/limestone			
Dakota	7358'	7480'	Sandstone			
(Graneros X Main)						