

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE*

(See other instructions 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. SP-077231-A	
b. TYPE OF COMPLETION:		NEW WELL ☒	WORK OVER ☐	DEEP-EN ☐	PLUG BACK ☐	DIFF. RESVR. ☐	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, New Mexico 87401						8. FARM OR LEASE NAME John F. Shaw	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.) At surface 1060' FNL & 1830' FNL At top prod. interval reported below Same At total depth Same						9. WELL NO. 1	
						10. FIELD AND POOL, OR WILDCAT Blanco Pictured Cliffs Est	
						11. SEC., T., R., M., OR BLOCK AND SURVEY OF AREA NW/4 NE/4 Section 14, T-30-N, R-9-W	
		14. PERMIT NO. OIL CON. COM. DIST. 3				12. COUNTY OR PARISH San Juan	
						13. STATE New Mexico	
15. DATE SPUDDED 5-31-72	16. DATE T.D. REACHED 6-5-72	17. DATE COMPL. (Ready to prod.) 7-6-72	18. ELEVATIONS (DF, REB, RT, GR, ETC.)* 6018' CL		19. ELEV. CASINGHEAD 6019		
20. TOTAL DEPTH, MD & TVD 2930'	21. PLUG, BACK T.D., MD & TVD 2892'	22. IF MULTIPLE COMPL., HOW MANY*	23. INTERVALS DRILLED BY 2930'		24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 2788-2840' Pictured Cliffs		
25. TYPE ELECTRIC AND OTHER LOGS RUN Gamma Ray-Neutron		26. WAS DIRECTIONAL SURVEY MADE No		27. WAS WELL CORED No			
28. CASING RECORD (Report all strings set in well)							
CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED		
9-5/8"	36#	217'	12-1/4"	236 cu. ft.	None		
4-1/2"	9.3#	2930'	7-7/8"	1300 cu. ft.	None		
29. LINER RECORD							
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	30. TUBING RECORD		
					SIZE 1-1/4"	DEPTH SET (MD) 2825'	PACKER SET (MD)
31. PERFORATION RECORD (Interval, size and number) 2788-2813' x 2835-40' x 1 SPF				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
				DEPTH INTERVAL (MD) 2788-2840'			
				AMOUNT AND KIND OF MATERIAL USED Sand-water frac with 39,670 gal. treated water, 25,000 lb. 20-40 sand and 7,500 lb. 8-12 sand.			
33. PRODUCTION							
DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
DATE OF TEST 6-29-72	HOURS TESTED 3	CHOKE SIZE 0.75	PROD'N. FOR TEST PERIOD →	OIL—BBL. 91	GAS—MCF. 725	WATER—BBL. 0	GAS-OIL RATIO 0
FLOW, TUBING PRESS. 49 psig	CASING PRESSURE 217 psig	CALCULATED 24-HOUR RATE →	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.) 0	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) To be sold to El Paso Natural Gas Company						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 Original Signed by J. ARNOLD SWELL TITLE Area Engineer DATE July 10, 1972

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

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:			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			NAME	TOP	
FORMATION	TOP	BOTTOM		MEAS. DEPTH	TRUE VERT. DEPTH
			Ojo Alamo Fruitland Pictured Cliffs	1500' 2380' 2784'	