

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 _____		
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 Tribal 358	
3. ADDRESS OF OPERATOR 501 Airport Drive, Farmington, New Mexico 87401						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 1610' FEL & 840' PSL At top prod. interval reported below Same At total depth Same						7. UNIT AGREEMENT NAME	
14. PERMIT NO.						DATE ISSUED	
15. DATE SPUDDED 6-29-73		16. DATE T.D. REACHED 7-3-73		17. DATE COMPL. (Ready to prod.) 8-28-73		8. FARM OR LEASE NAME Jicarilla Tribal 358	
18. ELEVATIONS (DF, REB, RT, GR, ETC.)* 7316' GL, 7328' KB		19. ELEV. CASINGHEAD 7317'		9. WELL NO. 10		10. FIELD AND POOL, OR WILDCAT Ballard Pictured Cliffs EXT.	
20. TOTAL DEPTH, MD & TVD 2872'		21. PLUG, BACK T.D., MD & TVD 2830'		22. IF MULTIPLE COMPL., HOW MANY*		11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA SW/4 SE/4 Section 8, T-22-N, R-2-W	
23. INTERVALS DRILLED BY Surf.-TD		24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* Pictured Cliffs 2703-2748'		25. WAS DIRECTIONAL SURVEY MADE No		12. COUNTY OR PARISH Sandoval	
26. TYPE ELECTRIC AND OTHER LOGS RUN Induction Electric and Gamma Ray-Density		27. WAS WELL CORED No		13. STATE New Mexico		12. COUNTY OR PARISH Sandoval	
28. CASING RECORD (Report all strings set in well)							
CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD		AMOUNT PULLED	
8-5/8"	24#	204'	12-1/4"	200 sx		—	
4-1/2"	9.5#	2872'	7-7/8"	600 sx		—	
29. LINER RECORD							
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	30. TUBING RECORD		
					SIZE	DEPTH SET (MD)	PACKER SET (MD)
31. PERFORATION RECORD (Interval, size and number)				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
2703-10', 2718-24', 2730-33', 2742-48' w/1 SPV				DEPTH INTERVAL (MD) 2703-2748'			
				AMOUNT AND KIND OF MATERIAL USED Acidized w/500 gal. 15% HCl. Sand-water fraced with 30,000 lbs. of sand.			
33.* PRODUCTION							
DATE FIRST PRODUCTION None		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Non-Commercial				WELL STATUS (Producing or shut-in) Abandoned	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.) OCT 10 1973	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)						TEST WITNESSED BY U. S. GEOLOGICAL SURVEY	
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 J. ARTHUR SWELL		TITLE Area Engineer		DATE October 1, 1973		COT 4 1973	

* (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: 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	DESCRIPTION, CONTENTS, ETC.	NAME	MEAS. DEPTH	TRUE VERT. DEPTH
Pictured Cliffs	2709'	2748'	Water	Ojo Alamo Kirtland Fruitland Pictured Cliffs	1701' 2510' 2586' 2698'	