

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE*

(See other In-
structions on
reverse side)Form approved.
Budget Bureau No. 42-R355.6.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL: OIL WELL ☐ GAS WELL ☒ DRY ☐ Other _____				5. LEASE DESIGNATION AND SERIAL NO. Jicarilla Contract 148	
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESER. ☐ 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, NM 87401				8. FARM OR LEASE NAME Jicarilla Contract 148	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 1850' FNL x 790' FEL At top prod. interval reported below Same At total depth Same				9. WELL NO. 26	
14. PERMIT NO. _____ DATE ISSUED _____				10. FIELD AND POOL, OR WILDCAT So. Blanco Pictured Cliffs	
15. DATE SPUNDED 4-15-82				11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA SE/4, NE/4, Section 14,	
16. DATE T.D. REACHED 4-21-82				12. COUNTY OR PARISH Rio Arriba	
17. DATE COMPL. (Ready to prod.) 5-21-82				13. STATE New Mexico	
18. ELEVATIONS (DF, RSB, RT, GR, ETC.)* 6930' CL 6943' KB				19. ELEV. CASINGHEAD 6930'6L	
20. TOTAL DEPTH, MD & TVD 4192'		21. PLUG, BACK T.D., MD & TVD 4149'		22. IF MULTIPLE COMPL., HOW MANY* 2	
23. INTERVALS DRILLED BY ROTARY TOOLS 0-ID CABLE TOOLS				24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 3186'-3214' - Pictured Cliffs	
25. TYPE ELECTRIC AND OTHER LOGS RUN *GR; SP; DIL; Caliper; FDC; CNL				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)	
8-5/8"		24#		331'	
5-1/2"		15.5#		4192'	
HOLE SIZE		CEMENTING RECORD		AMOUNT PULLED	
12-1/4"		315 SX			
7-7/8"		980 SX			
29. LINER RECORD				30. TUBING RECORD	
SIZE		TOP (MD)		SIZE	
				1-1/4"	
BOTTOM (MD)		SACKS CEMENT*		DEPTH SET (MD)	
				3190'	
SCREEN (MD)				PACKER SET (MD)	
				3400'	
31. PERFORATION RECORD (Interval, size and number) 3186'-3214' with 2 SPF, a total of 56, .38" holes				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. DEPTH INTERVAL (MD) 3186'-3214' AMOUNT AND KIND OF MATERIAL USED 55,000 gal of frac fluid and 87,000 # 10-20 sand.	
33. PRODUCTION					
DATE FIRST PRODUCTION 5-8-82		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing		WELL STATUS (Producing or shut-in) Shut-in	
DATE TEST PERIOD 6-3-82		TEST PERIOD 3 hours		PRESSURE 103	
FLOW. TUBING PRESS. 57 PSIG		CASING PRESSURE 220 PSIG		OIL GRAVITY-API (CORR.)	
CALCULATED 24-HOUR RATE →		OIL—BBL. →		GAS—MCF. 825	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) To be sold.				TEST WITNESSED BY JUL 13 1982 OIL CON. COM. DIST. 3	
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 Administrative Supervisor		DATE JUL 13 1982	

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

NMOCC

FARMINGTON DISTRICT
BY BBB

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": Attach 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 PEROSITY 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
Ojo Alamo	2641	2820				
Kirtland	2820	2855				
Fruitland	2855	3182				
Pictured Cliffs	3182	3253				
Chacra	4071	4108				

5 1/2" production Casing

1. Cement with 275 sx of Class "B" neat cement containing 50:50 POZ, 6% gel, 2# medium tuf plug per sack and .8% fluid loss additive.
2. Cement with 605 sx of Class "B" neat cement containing 65:35 POZ, 6% gel, 2# medium tuf plug per sack, and .8% fluid loss additive, This was tailed in with 100 sx class "B" neat cement. Good cement was circulated to surface.