

**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							
3. ADDRESS OF OPERATOR 501 Airport Drive, Farmington, NM 87401							
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 990' FSL x 990' FWL At top prod. interval reported below Same At total depth Same							
14. PERMIT NO.		DATE ISSUED					
5. LEASE DESIGNATION AND SERIAL NO.		Jicarilla Contract 124					
6. IF INDIAN, ALLOTTEE OR TRIBE NAME Jicarilla Apache							
7. UNIT AGREEMENT NAME							
8. FARM OR LEASE NAME Jicarilla Apache Tribal 124							
9. WELL NO. 7							
10. FIELD AND POOL, OR WILDCAT Lindrith Gallup-Dakota West							
11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA SW/4, SW/4, Section 13 T25N, R5W R4W							
12. COUNTY OR PARISH Rio Arriba		13. STATE NM					
15. DATE SPUDDED 7-6-80	16. DATE T.D. REACHED 7-26-80	17. DATE COMPL. (Ready to prod.) 10-8-80	18. ELEVATIONS (DF, REB, RT, GR, ETC.)* 7091' GL		19. ELEV. CASINGHEAD		
20. TOTAL DEPTH, MD & TVD 8034'	21. PLUG, BACK T.D., MD & TVD 7996'	22. IF MULTIPLE COMPL., HOW MANY*	23. INTERVALS DRILLED BY 0-TD	ROTARY TOOLS	CABLE TOOLS		
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 6850-6882, 6891-6910, 6920-6938, 6948-6969, 7019-7084, 7089-7095, 7106-7156, 7762-7772, 7844-7848, 7924-7940, Gallup-Dakota					25. WAS DIRECTIONAL SURVEY MADE No		
26. TYPE ELECTRIC AND OTHER LOGS RUN Dual Induction, Compensated density, Side Wall neutron, gamma ray, SP,					27. WAS WELL CORED No		
28. CASING RECORD (Report all strings set in well) caliper							
CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED		
8 5/8"	24.0#	304'	12 1/4	315 SX			
5 1/2"	15.5#	8034'	7 7/8"	1525 SX			
29. LINER RECORD							
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 7/8"	7160'	None
30. TUBING RECORD							
31. PERFORATION RECORD (Interval, size and number) 6850-6882, 6891-6910, 6920-6938, 6948-6969, 7019-7084, 7089-7095, 7106-7156 with 1 spf, 7762-7772 with 4 spf, 7844-7848, 7924-7940 with 2 spf, a total of 291 .38" holes.							
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.							
DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED						
6850-7156	173,000 gal of frac fld. & 386,000# 20-40 sand.						
7762-7940	79,000 gal frac fld. & 301,000# 20-40 sand.						
33.* PRODUCTION							
DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Pumping			WELL STATUS (Producing or shut-in) Shut-In		
DATE OF TEST 11-10-80	HOURS TESTED 10 hrs.	CHOKE SIZE open	PROD'N. FOR TEST PERIOD 30	OIL—BBL. not tested	GAS—MCF. 60	WATER—BBL. 60	
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE 72	OIL—BBL. 72	GAS—MCF. 144	WATER—BBL. 42	OIL GRAVITY-API (CORR.) 42	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) To Be Sold							
35. LIST OF ATTACHEMENTS							

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records.

SIGNED _____

TITLE **Dist. Admin. Supvr.**DATE **1-15-81**

*(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 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
Cliffhouse	5244	5285	Shaly sand and shale			
Mentefee	5285	5698	Shaly sand, coal, and shale			
Point Lookout	5698	5910	Shale and shaly sand			
Gallup	6850	7156	Laminated shale and shaly sand			
Graneros Dkot	7762	7884	Shaly sand			
Main Dkot	7884	7954	Shaly sand			