

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE*

(See other in-
structions on
reverse side)Form approved.
Budget Bureau No. 42-R455.5.

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						5. LEASE DESIGNATION AND SERIAL NO.	
AMOCO PRODUCTION COMPANY						Jicarilla Apache Tribal 151	
3. ADDRESS OF OPERATOR						6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
501 Airport Drive, Farmington, New Mexico 87401						Jicarilla Apache	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*						7. UNIT AGREEMENT NAME	
At surface 1520' FSL & 1460' FWL						8. FARM OR LEASE NAME	
At top prod. interval reported below Same						Jicarilla Apache Tribal 151	
At total depth Same						9. WELL NO.	
						5	
14. PERMIT NO.						10. FIELD AND POOL, OR WILDCAT	
DATE ISSUED						Basin Dakota	
15. DATE SPUDDED						11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA	
6-11-73						NE/4 SW/4 Section 9,	
16. DATE T.D. REACHED						T-26-N, R-5-W	
6-24-73						12. COUNTY OR PARISH	
17. DATE COMPL. (Ready to prod.)						Rio Arriba	
8-10-73						13. STATE	
18. ELEVATIONS (DF, REB, RT, GR, ETC.)*						New Mexico	
7014' GL, 7028' KB						8. FARM OR LEASE NAME	
19. ELEV. CASINGHEAD						Jicarilla Apache Tribal 151	
7014'						9. WELL NO.	
20. TOTAL DEPTH, MD & TVD						5	
8042' KB						10. FIELD AND POOL, OR WILDCAT	
21. PLUG, BACK T.D., MD & TVD						Basin Dakota	
8013' KB						11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA	
22. IF MULTIPLE COMPL., HOW MANY*						NE/4 SW/4 Section 9,	
23. INTERVALS DRILLED BY						T-26-N, R-5-W	
ROTARY TOOLS						12. COUNTY OR PARISH	
CABLE TOOLS						Rio Arriba	
0-TD						13. STATE	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*						New Mexico	
Graneros Dakota 7781-7908', Lower Dakota 7978-8000'						8. FARM OR LEASE NAME	
Middle Dakota 7908-78'						Jicarilla Apache Tribal 151	
25. WAS DIRECTIONAL SURVEY MADE						9. WELL NO.	
No						5	
26. TYPE ELECTRIC AND OTHER LOGS RUN						10. FIELD AND POOL, OR WILDCAT	
Induction-Camma Ray and Density						Basin Dakota	
27. WAS WELL CORED						11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA	
No						NE/4 SW/4 Section 9,	
28. CASING RECORD (Report all strings set in well)						T-26-N, R-5-W	
Casing Size						12. COUNTY OR PARISH	
Weight, lb./ft.						Rio Arriba	
Depth Set (MD)						13. STATE	
Hole Size						New Mexico	
Cementing Record						8. FARM OR LEASE NAME	
Amount Pulled						Jicarilla Apache Tribal 151	
10-3/4"						9. WELL NO.	
32.75#						5	
299'						10. FIELD AND POOL, OR WILDCAT	
15"						Basin Dakota	
7-5/8"						11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA	
26.4#						NE/4 SW/4 Section 9,	
3812'						T-26-N, R-5-W	
10.5#						12. COUNTY OR PARISH	
8042'						Rio Arriba	
6-3/4"						13. STATE	
475 sz						New Mexico	
None						8. FARM OR LEASE NAME	
None						Jicarilla Apache Tribal 151	
None						9. WELL NO.	
None						5	
29. LINER RECORD						10. FIELD AND POOL, OR WILDCAT	
30. TUBING RECORD						Basin Dakota	
Size						11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA	
Depth Set (MD)						NE/4 SW/4 Section 9,	
Packer Set (MD)						T-26-N, R-5-W	
2-3/8"						12. COUNTY OR PARISH	
7964'						Rio Arriba	
-						13. STATE	
-						New Mexico	
31. PERFORATION RECORD (Interval, size and number)						8. FARM OR LEASE NAME	
7781-92' x 7806-14' x 2 SPF						Jicarilla Apache Tribal 151	
7870-76, 7908-20', 7954-68' &						9. WELL NO.	
7978-94' x 1 SPF						5	
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.						10. FIELD AND POOL, OR WILDCAT	
Depth Interval (MD)						Basin Dakota	
Amount and Kind of Material Used						11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA	
7978-94', 7954-68', Frac x 77,200 gal. emulsion &						NE/4 SW/4 Section 9,	
7908-20, 7870-76' 117,600 lb. em.						T-26-N, R-5-W	
7806-14, 7781-92' Frac x 77,200 gal. emulsion &						12. COUNTY OR PARISH	
7781-92' 117,600 lb. em.						Rio Arriba	
33. PRODUCTION						13. STATE	
Date First Production						New Mexico	
Production Method (Flowing, gas lift, pumping—size and type of pump)						8. FARM OR LEASE NAME	
Flowing						Jicarilla Apache Tribal 151	
Date of Test						9. WELL NO.	
Hours Tested						5	
Choke Size						10. FIELD AND POOL, OR WILDCAT	
Prod'n. for Test Period						Basin Dakota	
Oil—BBL.						11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA	
Gas—MCF.						NE/4 SW/4 Section 9,	
236						T-26-N, R-5-W	
Flow. Tubing Press.						12. COUNTY OR PARISH	
Casing Pressure						Rio Arriba	
Calculated 24-hour Rate						13. STATE	
Oil—BBL.						New Mexico	
Gas—MCF.						8. FARM OR LEASE NAME	
Water—BBL.						Jicarilla Apache Tribal 151	
115						9. WELL NO.	
390						5	
1413						10. FIELD AND POOL, OR WILDCAT	
0						Basin Dakota	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)						11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA	
To be sold to Southern Union Gas Co.						NE/4 SW/4 Section 9,	
35. LIST OF ATTACHMENTS						T-26-N, R-5-W	
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records						12. COUNTY OR PARISH	
Original Signed by						Rio Arriba	
SIGNED J. ARNOLD SNELL						13. STATE	
TITLE Area Engineer						New Mexico	
DATE 8-31-73						8. FARM OR LEASE NAME	
SEP 14 1973						Jicarilla Apache Tribal 151	

*(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	NAME	MEAS. DEPTH	TRUE VERT. DEPTH
Gramercy Dakota Middle Dakota Lower Dakota	7781' 7908' 7978'	7908' 7978' 8000'			