

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE*

(See other in-
structions on
reverse side)Form approved.
Budget Bureau No. 42-R355.5.

WELL COMPLETION OR RECOMPLETION REPORT																																																																																																																																																																																																																																					
1a. TYPE OF WELL: OIL WELL ☒ GAS WELL ☐ DRY ☐ Other ☐ 1b. 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, New Mexico 87401 4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 1840' FSL & 2090' FwL, Section 16, T-26N, R-18W At top prod. interval reported below Same At total depth same 14. PERMIT NO. _____ DATE ISSUED _____ 5. LEASE DESIGNATION AND SERIAL NO. 14-20-603-5034 6. IF INDIAN, ALLOTTEE OR TRIBE NAME Navajo Tribe 7. UNIT AGREEMENT NAME _____ 8. FARM OR LEASE NAME Navajo Tribal "U" 9. WELL NO. 14 10. FIELD AND POOL, OR WILDCAT Tecite Dome Penn. "D" 11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA NE/4 SW/4 Section 16, T-26-N, R-18-W 12. COUNTY OR PARISH San Juan 13. STATE New Mexico 15. DATE SPUDDED 8-17-73 16. DATE T.D. REACHED 9-12-73 17. DATE COMPL. (Ready to prod.) 10-16-73 18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 5750' GL, 5763' KB 19. ELEV. CASINGHEAD 5751' 20. TOTAL DEPTH, MD & TVD 6437' 21. PLUG, BACK T.D., MD & TVD 6405' 22. IF MULTIPLE COMPL., HOW MANY* _____ 23. INTERVALS DRILLED BY Surf.-TD 24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* Pennsylvanian "U" 6267-6292' 25. WAS DIRECTIONAL SURVEY MADE No 26. TYPE ELECTRIC AND OTHER LOGS RUN Induction Electric, Gamma Ray-Sonic, Compressional Amplitude Variable Density 27. WAS WELL CORED Yes <tr><td colspan="10">28. CASING RECORD (Report all strings set in well)</td></tr> <tr><td>CASING SIZE</td><td>WEIGHT, LB./FT.</td><td>DEPTH SET (MD)</td><td>HOLE SIZE</td><td>CEMENTING</td><td>RECORD</td><td>AMOUNT PULLED</td></tr> <tr><td>13-3/8"</td><td>48#</td><td>129'</td><td>17-1/4"</td><td>100 sx</td><td></td><td>-</td></tr> <tr><td>9-5/8"</td><td>32.3#</td><td>1500'</td><td>12-1/4"</td><td>550 sx</td><td></td><td>-</td></tr> <tr><td>7"</td><td>20# & 23#</td><td>6433'</td><td>8-3/4"</td><td>1325 sx</td><td></td><td>-</td></tr> <tr><td colspan="10">29. LINER RECORD</td></tr> <tr><td>SIZE</td><td>TOP (MD)</td><td>BOTTOM (MD)</td><td>SACKS CEMENT*</td><td>SCREEN (MD)</td><td>SIZE</td><td>DEPTH SET (MD)</td><td>PACKER SET (MD)</td></tr> <tr><td></td><td></td><td></td><td></td><td></td><td>2-7/8"</td><td>6374'</td><td>None</td></tr> <tr><td colspan="10">30. TUBING RECORD</td></tr> <tr><td colspan="10">31. PERFORATION RECORD (Interval, size and number)</td></tr> <tr><td colspan="10">6284-6287' x 3 SPF</td></tr> <tr><td colspan="10">32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.</td></tr> <tr><td colspan="10">DEPTH INTERVAL (MD)</td></tr> <tr><td colspan="10">6284-87'</td></tr> <tr><td colspan="10">AMOUNT AND KIND OF MATERIAL USED</td></tr> <tr><td colspan="10">Acidized with 250 gallons 15% HCl.</td></tr> <tr><td colspan="10">33.* PRODUCTION</td></tr> <tr><td colspan="2">DATE FIRST PRODUCTION 9-18-73</td><td colspan="4">PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Pumping</td><td colspan="4">WELL STATUS (Producing or shut-in) Producing</td></tr> <tr><td>DATE OF TEST 10-21-73</td><td>HOURS TESTED 24</td><td>CHOKE SIZE 1"</td><td>PROD'N. FOR TEST PERIOD _____</td><td>OIL—BBL. 641</td><td>GAS—MCF. 1179</td><td>WATER—BBL. 44</td><td>GAS-OIL RATIO 1839</td></tr> <tr><td>FLOW. 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*(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
Pennsylvanian "D"	6252'	6305'	Log Tops Todilto 2028' Entrada 2078' Chinle 2820' DeChelly 3696' Cutler 4288' Hermosa 4910' Pennsylvanian "D" 6252'
Core No. 1: 6247-6279'. Cut 32', Recovered 27'. 6247-6279' Limestone, hard & tight, NS. 6260-1/2-68-1/2' Limestone, vuggy, bleeding oil. 6279-85' Lime - hard & tight. 6285-6327-1/2' Lime, vuggy, bleeding oil. 6327-79' No recovery. Core No. 2: 6279-6332'. Cut 53', Recovered 48-1/2'. 6279-85' Limestone, large vugs, bleeding oil. 6285-6327-1/2' Lime & shale, no shows, tight. 6327-1/2-32' No recovery.			