

DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

(See instructions on reverse side)

Form approved.  
Budget Bureau No. 42-R355.5.

## WELL COMPLETION OR RECOMPLETION REPORT AND LOG

|                                                                                                                                                                                                                                                 |  |                                                                                                                                                                                                                                                                                                                     |  |                                                                                                                                                                          |  |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|
| 1a. TYPE OF WELL:<br>OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> DRY <input type="checkbox"/> Other _____                                                                                                    |  | 1b. TYPE OF COMPLETION:<br>NEW WELL <input checked="" type="checkbox"/> WORK OVER <input type="checkbox"/> DEEP-EN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> DIFF. RESVR. <input type="checkbox"/> Other _____                                                                                    |  | AUG 25 1982                                                                                                                                                              |  |
| 2. NAME OF OPERATOR<br>Anadarko Production Company                                                                                                                                                                                              |  |                                                                                                                                                                                                                                                                                                                     |  | OIL & GAS MINERALS MGMT. SERVICE                                                                                                                                         |  |
| 3. ADDRESS OF OPERATOR<br>P. O. Drawer 130, Artesia, New Mexico 88210                                                                                                                                                                           |  |                                                                                                                                                                                                                                                                                                                     |  | ROSWELL, NEW MEXICO                                                                                                                                                      |  |
| 4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)<br>At surface 1880' FSL & 1980' FWL Sec. 17, T18S, R29E<br>At top prod. interval reported below Same Eddy County, New Mexico<br>At total depth Same |  |                                                                                                                                                                                                                                                                                                                     |  |                                                                                                                                                                          |  |
| 14. PERMIT NO.                                                                                                                                                                                                                                  |  | DATE ISSUED<br>O.C.D. ARTESIA, OFFICE                                                                                                                                                                                                                                                                               |  | 5. LEASE DESIGNATION AND SERIAL NO.<br>NM - 23447 54/83                                                                                                                  |  |
| 15. DATE SPUNDED<br>6-20-82                                                                                                                                                                                                                     |  | 16. DATE T.D. REACHED<br>6-26-82                                                                                                                                                                                                                                                                                    |  | 7. UNIT AGREEMENT NAME                                                                                                                                                   |  |
| 17. DATE COMPL. (Ready to prod.)<br>7-27-82                                                                                                                                                                                                     |  | 18. ELEVATIONS (DF, RKB, RT, GR, ETC.)<br>3547.2' GL                                                                                                                                                                                                                                                                |  | 8. IF INDIAN, ALLOTTEE OR TRIBE NAME                                                                                                                                     |  |
| 19. ELEV. CASINGHEAD<br>3548'                                                                                                                                                                                                                   |  | 20. TOTAL DEPTH, MD & TVD<br>2842'                                                                                                                                                                                                                                                                                  |  | 9. WELL NO.<br>19                                                                                                                                                        |  |
| 21. PLUG, BACK T.D., MD & TVD<br>2810'                                                                                                                                                                                                          |  | 22. IF MULTIPLE COMPL., HOW MANY*                                                                                                                                                                                                                                                                                   |  | 10. FIELD AND POOL, OR WILDCAT<br>Loco Hills-Queen-Grayburg-San Andres                                                                                                   |  |
| 23. INTERVALS DRILLED BY<br>X<br>ACCEPTED FOR RECORD                                                                                                                                                                                            |  | 24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*<br>GRAYBURG: Metex: 2523 - 2663; Premier: 2670 - 2749                                                                                                                                                                                 |  | 11. SEC., T. R., M., OR BLOCK AND SURVEY FOR AREA<br>17 - 18S - 29E                                                                                                      |  |
| 25. TYPE ELECTRIC AND OTHER LOGS RUN<br>Compensated Densilog/Comp. Neutron-GR & Dual Laterolog/Gr                                                                                                                                               |  | 26. CASING RECORD (Report all strings set in well)<br>CASING SIZE WEIGHT, LB./FT. DEPTH SET (MD) HOLE SIZE<br>8-5/8" 24.0# 352' 12-1/4"<br>5-1/2" 17.0# 2832' 7-7/8"                                                                                                                                                |  | 12. COUNTY OR PARISH<br>Eddy                                                                                                                                             |  |
| 27. WAS DIRECTIONAL SURVEY MADE<br>No                                                                                                                                                                                                           |  | 28. WAS WELL CORED<br>No                                                                                                                                                                                                                                                                                            |  | 13. STATE<br>New Mexico                                                                                                                                                  |  |
| 29. LINER RECORD<br>SIZE TOP (MD) BOTTOM (MD) SACKS CEMENT* SCREEN (MD)                                                                                                                                                                         |  | 30. TUBING RECORD<br>SIZE DEPTH SET (MD) PACKER SET (MD)                                                                                                                                                                                                                                                            |  | 14. CEMENTING RECORD<br>AMOUNT PULLED<br>350 sx + Readymix to surf.<br>850 sx - Circulated<br>None<br>None                                                               |  |
| 31. PERFORATION RECORD (Interval, size and number)<br>Metex: 2523-35, 2558-62, 2593-2601, 2633-41 & 2655-63 @ 2 SPF with .44" diam.<br>Premier: 2670-74, 2689-97, 2707-21 & 2740-49 @ 2 SPF with .44" diam.                                     |  | 32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.<br>DEPTH INTERVAL (MD) AMOUNT AND KIND OF MATERIAL USED<br>2523-2749 Acidized w/2500 gals 15% HCL acid<br>2523-2749 Fraced w/100,000 gals X-link gel, 64,000# 100 M sd, 128,000# 20/40 sd, 48,000# 10/20 sd, 3 drums United Scale Inhib & 2 drums United Corr Inhib. |  | 33. PRODUCTION<br>DATE FIRST PRODUCTION 8-3-82 PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing WELL STATUS (Producing or shut-in) Producing |  |
| 34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)<br>Sold                                                                                                                                                                              |  | 35. LIST OF ATTACHMENTS<br>2 Copies each of: GR/CDL-CNL, GR/DLL, & 2 Copies Deviation Survey                                                                                                                                                                                                                        |  | 36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records                                        |  |
| SIGNED [Signature]                                                                                                                                                                                                                              |  | TITLE Area Supervisor                                                                                                                                                                                                                                                                                               |  | DATE August 23, 1982                                                                                                                                                     |  |

\*(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

| FORMATION | C. TOP | BOTTOM | DESCRIPTION, CONTENTS, ETC. | 38. GEOLOGIC MARKERS |             |                  |
|-----------|--------|--------|-----------------------------|----------------------|-------------|------------------|
|           |        |        |                             | NAME                 | MEAS. DEPTH | TRUE VERT. DEPTH |
| Grayburg  | 2320   | 2750   |                             | T. Salt              | 350         |                  |
|           |        |        |                             | B. Salt              | 790         |                  |
|           |        |        |                             | Grayburg             | 2320        |                  |
|           |        |        |                             | Loco Hills           | 2420        |                  |
|           |        |        |                             | Metex                | 2476        |                  |
|           |        |        |                             | Premier              | 2668        |                  |
|           |        |        |                             | San Andres           | 2750        |                  |