

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 <input type="checkbox"/>                                    | GAS WELL <input type="checkbox"/>  | DRY <input type="checkbox"/>                   | Other _____                        | 5. LEASE DESIGNATION AND SERIAL NO.               |                 |
| b. TYPE OF COMPLETION:                                                                                                            |                               | NEW WELL <input type="checkbox"/>                                    | WORK OVER <input type="checkbox"/> | DEEP-EN <input type="checkbox"/>               | PLUG BACK <input type="checkbox"/> | DIFF. RESVR. <input type="checkbox"/>             | Other _____     |
| 2. NAME OF OPERATOR                                                                                                               |                               |                                                                      |                                    |                                                |                                    | 7. UNIT AGREEMENT NAME                            |                 |
| 3. ADDRESS OF OPERATOR                                                                                                            |                               |                                                                      |                                    |                                                |                                    | 8. FARM OR LEASE NAME                             |                 |
| 4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*                                      |                               |                                                                      |                                    |                                                |                                    | 9. WELL NO.                                       |                 |
| At surface                                                                                                                        |                               |                                                                      |                                    |                                                |                                    | 10. FIELD AND POOL, OR WILDCAT                    |                 |
| At top prod. interval reported below                                                                                              |                               |                                                                      |                                    |                                                |                                    | 11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA |                 |
| At total depth                                                                                                                    |                               |                                                                      |                                    |                                                |                                    | 12. COUNTY OR PARISH                              |                 |
| 14. PERMIT NO.                                                                                                                    |                               |                                                                      |                                    | DATE ISSUED                                    |                                    | 13. STATE                                         |                 |
| 15. DATE SPUDDED                                                                                                                  | 16. DATE T.D. REACHED         | 17. DATE COMPL. (Ready to prod.)                                     |                                    | 18. ELEVATIONS (DF, RKB, RT, GR, ETC.)*        |                                    | 19. ELEV. CASINGHEAD                              |                 |
| 20. TOTAL DEPTH, MD & TVD                                                                                                         | 21. PLUG, BACK T.D., MD & TVD | 22. IF MULTIPLE COMPL., HOW MANY*                                    |                                    | 23. INTERVALS DRILLED BY                       | ROTARY TOOLS                       | CABLE TOOLS                                       |                 |
| 24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*                                                     |                               |                                                                      |                                    |                                                |                                    | 25. WAS DIRECTIONAL SURVEY MADE                   |                 |
| 26. TYPE ELECTRIC AND OTHER LOGS RUN                                                                                              |                               |                                                                      |                                    |                                                |                                    | 27. WAS WELL CORED                                |                 |
| 28. CASING RECORD (Report all strings set in well)                                                                                |                               |                                                                      |                                    |                                                |                                    |                                                   |                 |
| CASING SIZE                                                                                                                       | WEIGHT, LB./FT.               | DEPTH SET (MD)                                                       | HOLE SIZE                          | CEMENTING RECORD                               |                                    | AMOUNT PULLED                                     |                 |
|                                                                                                                                   |                               |                                                                      |                                    |                                                |                                    |                                                   |                 |
|                                                                                                                                   |                               |                                                                      |                                    |                                                |                                    |                                                   |                 |
|                                                                                                                                   |                               |                                                                      |                                    |                                                |                                    |                                                   |                 |
| 29. LINER RECORD                                                                                                                  |                               |                                                                      |                                    | 30. TUBING RECORD                              |                                    |                                                   |                 |
| SIZE                                                                                                                              | TOP (MD)                      | BOTTOM (MD)                                                          | SACKS CEMENT*                      | SCREEN (MD)                                    | SIZE                               | DEPTH SET (MD)                                    | PACKER SET (MD) |
|                                                                                                                                   |                               |                                                                      |                                    |                                                |                                    |                                                   |                 |
|                                                                                                                                   |                               |                                                                      |                                    |                                                |                                    |                                                   |                 |
| 31. PERFORATION RECORD (Interval, size and number)                                                                                |                               |                                                                      |                                    | 32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. |                                    |                                                   |                 |
|                                                                                                                                   |                               |                                                                      |                                    |                                                |                                    |                                                   |                 |
|                                                                                                                                   |                               |                                                                      |                                    |                                                |                                    |                                                   |                 |
|                                                                                                                                   |                               |                                                                      |                                    |                                                |                                    |                                                   |                 |
|                                                                                                                                   |                               |                                                                      |                                    |                                                |                                    |                                                   |                 |
| 33.* PRODUCTION                                                                                                                   |                               |                                                                      |                                    |                                                |                                    |                                                   |                 |
| DATE FIRST PRODUCTION                                                                                                             |                               | PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) |                                    |                                                |                                    | WELL STATUS (Producing or shut-in)                |                 |
| DATE OF TEST                                                                                                                      | HOURS TESTED                  | CHOKE SIZE                                                           | PROD'N. FOR TEST PERIOD            | OIL—BBL.                                       | GAS—MCF.                           | WATER—BBL.                                        | GAS-OIL RATIO   |
|                                                                                                                                   |                               |                                                                      |                                    |                                                |                                    |                                                   |                 |
| FLOW. TUBING PRESS.                                                                                                               | CASING PRESSURE               | CALCULATED 24-HOUR RATE                                              | OIL—BBL.                           | GAS—MCF.                                       | WATER—BBL.                         | OIL GRAVITY-API (CORR.)                           |                 |
|                                                                                                                                   |                               |                                                                      |                                    |                                                |                                    |                                                   |                 |
| 34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)                                                                        |                               |                                                                      |                                    |                                                |                                    | TEST WITNESSED BY                                 |                 |
| 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 _____                                                          |                                    | DATE _____                                     |                                    |                                                   |                 |

\*(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 agency and/or State office. See instructions on items 22 and 24, and 83, 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/or State office. See instructions on items 22 and 23, and 26, below regarding separate reports or separate summaries. 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 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:** Attached supplemental records for this well should show the details of any multiple stage cementing and the location of the cementing tool.  
**Item 30:** Submit a separate completion report on this form for each interval to be separately produced. (See instruction for items 22 and 24 above.)  
**Item 31:** "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 32:** Submit a separate completion report on this form for each interval to be separately produced. (See instruction for items 22 and 24 above.)  
**Item 33:** Attached supplemental records for this well should show the details of any multiple stage cementing and the location of the cementing tool.

[illegible]