

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 checked="" type="checkbox"/>                         | GAS WELL <input type="checkbox"/>  | DRY <input type="checkbox"/>                  | Other _____                        |                                       |                     |
| 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"/> | Multiple Completion |
| 2. NAME OF OPERATOR<br><b>SOHIO PETROLEUM COMPANY</b>                                                                                                                                                                      |  |                                                                      |                                    |                                               |                                    |                                       |                     |
| 3. ADDRESS OF OPERATOR<br><b>P. O. Box 3000, Midland, Texas 79701</b>                                                                                                                                                      |  |                                                                      |                                    |                                               |                                    |                                       |                     |
| 4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*<br>At surface <b>2310' FNL, 660' FWL, Sec. 12, T22S, R37E, NMPM</b><br>At top prod. interval reported below<br>At total depth |  |                                                                      |                                    |                                               |                                    |                                       |                     |
| 14. PERMIT NO.                                                                                                                                                                                                             |  |                                                                      |                                    | DATE ISSUED                                   |                                    |                                       |                     |
| 15. DATE SPUDDED                                                                                                                                                                                                           |  |                                                                      |                                    | 16. DATE T.D. REACHED                         |                                    |                                       |                     |
| 17. DATE COMPL. (Ready to prod.)                                                                                                                                                                                           |  |                                                                      |                                    | 18. ELEVATIONS (DF, RKB, RT, GR, ETC.)        |                                    |                                       |                     |
| 20. TOTAL DEPTH, MD & TVD<br><b>7343'</b>                                                                                                                                                                                  |  |                                                                      |                                    | 21. PLUG, BACK T.D., MD & TVD<br><b>7270'</b> |                                    |                                       |                     |
| 22. IF MULTIPLE COMPL., HOW MANY*                                                                                                                                                                                          |  |                                                                      |                                    | 23. INTERVALS DRILLED BY                      |                                    |                                       |                     |
| 24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*<br><b>7182' - 7260' Wantz Granite Wash</b>                                                                                                   |  |                                                                      |                                    | 25. WAS DIRECTIONAL SURVEY MADE<br><b>No</b>  |                                    |                                       |                     |
| 26. TYPE ELECTRIC AND OTHER LOGS RUN<br><b>None - Filed with Drinkard completion 9-21-73</b>                                                                                                                               |  |                                                                      |                                    |                                               |                                    | 27. WAS WELL CORED<br><b>No</b>       |                     |
| 28. CASING RECORD (Report all strings set in well)                                                                                                                                                                         |  |                                                                      |                                    |                                               |                                    |                                       |                     |
| CASING SIZE                                                                                                                                                                                                                |  | WEIGHT, LB./FT.                                                      |                                    | DEPTH SET (MD)                                |                                    | HOLE SIZE                             |                     |
| 8-5/8"                                                                                                                                                                                                                     |  | 23#                                                                  |                                    | 1281.86' RDB                                  |                                    | 11"                                   |                     |
| 5-1/2"                                                                                                                                                                                                                     |  | 15.5# & 17#                                                          |                                    | 7343. 'RDB                                    |                                    | 7-7/8"                                |                     |
|                                                                                                                                                                                                                            |  |                                                                      |                                    |                                               |                                    |                                       |                     |
|                                                                                                                                                                                                                            |  |                                                                      |                                    |                                               |                                    |                                       |                     |
| 29. LINER RECORD                                                                                                                                                                                                           |  |                                                                      |                                    |                                               |                                    |                                       |                     |
| SIZE                                                                                                                                                                                                                       |  | TOP (MD)                                                             |                                    | BOTTOM (MD)                                   |                                    | SACKS CEMENT*                         |                     |
| None                                                                                                                                                                                                                       |  |                                                                      |                                    |                                               |                                    | Granite Wash                          |                     |
| 30. TUBING RECORD                                                                                                                                                                                                          |  |                                                                      |                                    |                                               |                                    |                                       |                     |
| SIZE                                                                                                                                                                                                                       |  | DEPTH SET (MD)                                                       |                                    | PACKER SET (MD)                               |                                    |                                       |                     |
| 2-1/16"                                                                                                                                                                                                                    |  | 7050'                                                                |                                    | 7050'                                         |                                    |                                       |                     |
| 31. PERFORATION RECORD (Interval, size and number)                                                                                                                                                                         |  |                                                                      |                                    |                                               |                                    |                                       |                     |
| Perf. w/ 3-1/8" Select fire, DML-10 Jet<br>Charges from 7182' - 7260', Total 14 shots                                                                                                                                      |  |                                                                      |                                    |                                               |                                    |                                       |                     |
| 32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.                                                                                                                                                                             |  |                                                                      |                                    |                                               |                                    |                                       |                     |
| DEPTH INTERVAL (MD)                                                                                                                                                                                                        |  |                                                                      |                                    | AMOUNT AND KIND OF MATERIAL USED              |                                    |                                       |                     |
| 7182-7260'                                                                                                                                                                                                                 |  |                                                                      |                                    | Spot 200 gals Reg. 15% Acid                   |                                    |                                       |                     |
| 7182-7260'                                                                                                                                                                                                                 |  |                                                                      |                                    | 11,000 gals. BJ ultra free 30 +               |                                    |                                       |                     |
| (10,000# 20/40 Sd.) in two stages of 5500 gals. ea.                                                                                                                                                                        |  |                                                                      |                                    |                                               |                                    |                                       |                     |
| 7182-7260'                                                                                                                                                                                                                 |  |                                                                      |                                    | Breakdown w/1000 gals. 15% acid.              |                                    |                                       |                     |
| 33. PRODUCTION                                                                                                                                                                                                             |  |                                                                      |                                    |                                               |                                    |                                       |                     |
| DATE FIRST PRODUCTION                                                                                                                                                                                                      |  | PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) |                                    |                                               |                                    | WELL STATUS (Producing or shut-in)    |                     |
| July 11, 1974                                                                                                                                                                                                              |  | Flowing                                                              |                                    |                                               |                                    | Producing                             |                     |
| DATE OF TEST                                                                                                                                                                                                               |  | HOURS TESTED                                                         |                                    | CHOKE SIZE                                    |                                    | PROD'N. FOR TEST PERIOD               |                     |
| 7/15/74                                                                                                                                                                                                                    |  | 24                                                                   |                                    | 20/64"                                        |                                    | →                                     |                     |
| FLOW. TUBING PRESS.                                                                                                                                                                                                        |  | CASING PRESSURE                                                      |                                    | CALCULATED 24-HOUR RATE                       |                                    | OIL—BBL.                              |                     |
| 180                                                                                                                                                                                                                        |  | 0                                                                    |                                    | →                                             |                                    | 144                                   |                     |
|                                                                                                                                                                                                                            |  |                                                                      |                                    |                                               |                                    | GAS—MCF.                              |                     |
|                                                                                                                                                                                                                            |  |                                                                      |                                    |                                               |                                    | 330                                   |                     |
|                                                                                                                                                                                                                            |  |                                                                      |                                    |                                               |                                    | WATER—BBL.                            |                     |
|                                                                                                                                                                                                                            |  |                                                                      |                                    |                                               |                                    | 0                                     |                     |
|                                                                                                                                                                                                                            |  |                                                                      |                                    |                                               |                                    | GAS-OIL RATIO                         |                     |
|                                                                                                                                                                                                                            |  |                                                                      |                                    |                                               |                                    | 2292                                  |                     |
|                                                                                                                                                                                                                            |  |                                                                      |                                    |                                               |                                    | OIL GRAVITY-API (CORR.)               |                     |
|                                                                                                                                                                                                                            |  |                                                                      |                                    |                                               |                                    | 40.                                   |                     |
| 34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)                                                                                                                                                                 |  |                                                                      |                                    |                                               |                                    | TEST WITNESSED BY                     |                     |
| Sold                                                                                                                                                                                                                       |  |                                                                      |                                    |                                               |                                    |                                       |                     |
| 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                                                                                                                                                                                                                     |  | J. H. Walters                                                        |                                    |                                               |                                    | DATE                                  |                     |
| [Signature]                                                                                                                                                                                                                |  | District Superintendent                                              |                                    |                                               |                                    | 7-16-74                               |                     |

\*(See Instructions and Spaces for Additional Data on Reverse Side)

## INSTRUCTIONS

**Item 27:** *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.)

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