

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE

NOV 27 1972

Form approved.  
Budget Bureau No. 42-R455.5.Copy to  
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## 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 _____                                                                                  |  | 5. LEASE-DESIGNATION AND SERIAL NO.<br><b>6029418 (b)</b>                                                                                  |  |
| b. TYPE OF COMPLETION:<br>NEW WELL <input checked="" type="checkbox"/> WORK OVER <input type="checkbox"/> DEEP EN <input type="checkbox"/> DEEP DACE <input type="checkbox"/> DEEP DESYS <input type="checkbox"/> Other _____ |  | 6. SPINDLE ALLOTED OR TRIBE NAME                                                                                                           |  |
| 2. NAME OF OPERATOR<br><b>Skelly Oil Company</b>                                                                                                                                                                              |  | 7. UNIT AGREEMENT NAME                                                                                                                     |  |
| 3. ADDRESS OF OPERATOR<br><b>P. O. Box 1351, Midland, Texas 79701</b>                                                                                                                                                         |  | 8. FARM OR LEASE NAME<br><b>Lea "G"</b>                                                                                                    |  |
| 4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)<br>At surface <b>660' FSL and 660' FSL Sec. 11-17S-31E</b><br>At top prod. interval reported below _____<br>At total depth _____  |  | 9. WELL NO.<br><b>13</b>                                                                                                                   |  |
| 14. PERMIT NO.                                                                                                                                                                                                                |  | 10. FIELD AND POOL, OR WILDCAT<br><b>Grayburg-Jackson</b>                                                                                  |  |
| DATE ISSUED                                                                                                                                                                                                                   |  | 11. SEC. T. R. M. OR BLOCK AND SURVEY OR AREA<br><b>Sec. 11-17S-31E</b>                                                                    |  |
| 15. DATE SPUNDED<br><b>8/21/72</b>                                                                                                                                                                                            |  | 12. COUNTY OR PARISH<br><b>Eddy</b>                                                                                                        |  |
| 16. DATE T.D. REACHED<br><b>8/27/72</b>                                                                                                                                                                                       |  | 13. STATE<br><b>New Mexico</b>                                                                                                             |  |
| 17. DATE COMPL. (Ready to prod.)<br><b>9/3/72</b>                                                                                                                                                                             |  | 18. ELEVATIONS (DF, RKB, RT, GR, ETC.)*<br><b>3952' DF</b>                                                                                 |  |
| 19. ELEV. CASINGHEAD                                                                                                                                                                                                          |  | 20. TOTAL DEPTH, MD & TVD<br><b>4000'</b>                                                                                                  |  |
| 21. PLUG, BACK T.D., MD & TVD<br><b>3995'</b>                                                                                                                                                                                 |  | 22. IF MULTIPLE COMPL., HOW MANY*                                                                                                          |  |
| 23. INTERVALS DRILLED BY<br><b>0-4000'</b>                                                                                                                                                                                    |  | 24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*<br><b>3360-3666' and 3757-3988' (Grayburg-San Andres)</b>    |  |
| 25. WAS DIRECTIONAL SURVEY MADE<br><b>No</b>                                                                                                                                                                                  |  | 26. TYPE ELECTRIC AND OTHER LOGS RUN<br><b>Sidewall Neutron, Microlaterolog-Microlog, Dual Laterolog, Gamma Ray Neutron and Collar Log</b> |  |
| 27. WAS WELL CORED<br><b>No</b>                                                                                                                                                                                               |  | 28. CASING RECORD (Report all strings set in well)                                                                                         |  |
| Casing Size                                                                                                                                                                                                                   |  | Weight, lb./ft.                                                                                                                            |  |
| 8-5/8" OD                                                                                                                                                                                                                     |  | 24#                                                                                                                                        |  |
| 5-1/2" OD                                                                                                                                                                                                                     |  | 15.5 & 14#                                                                                                                                 |  |
| Depth Set (MD)                                                                                                                                                                                                                |  | Hole Size                                                                                                                                  |  |
| 635'                                                                                                                                                                                                                          |  | 11"                                                                                                                                        |  |
| 4000'                                                                                                                                                                                                                         |  | 7-7/8"                                                                                                                                     |  |
| Cementing Record                                                                                                                                                                                                              |  | Amount Pulled                                                                                                                              |  |
| 375 sacks                                                                                                                                                                                                                     |  | None                                                                                                                                       |  |
| 1100 sacks                                                                                                                                                                                                                    |  | None                                                                                                                                       |  |
| 29. LINER RECORD                                                                                                                                                                                                              |  | 30. TUBING RECORD                                                                                                                          |  |
| Size                                                                                                                                                                                                                          |  | Size                                                                                                                                       |  |
| Top (MD)                                                                                                                                                                                                                      |  | Depth Set (MD)                                                                                                                             |  |
| Bottom (MD)                                                                                                                                                                                                                   |  | Packer Set (MD)                                                                                                                            |  |
| Sacks Cement*                                                                                                                                                                                                                 |  | Screen (MD)                                                                                                                                |  |
| 2-3/8"                                                                                                                                                                                                                        |  | 3648'                                                                                                                                      |  |
| None                                                                                                                                                                                                                          |  | None                                                                                                                                       |  |
| 31. PERFORATION RECORD (Interval, size and number)                                                                                                                                                                            |  | 32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.                                                                                             |  |
| 3757-3988' (0.41" shots over 231' interval, total 16 shots).                                                                                                                                                                  |  | Depth Interval (MD)                                                                                                                        |  |
| 3360-3666' (3/8" shots over 306' interval, total 15 shots).                                                                                                                                                                   |  | Amount and Kind of Material Used                                                                                                           |  |
|                                                                                                                                                                                                                               |  | 3757-3988' 2250 gals. 15% NE acid, 30 ball sealers.                                                                                        |  |
|                                                                                                                                                                                                                               |  | 3757-3988' 35,000 gals. 9% gelled brine; 52,500# 20-40 sand, 155 gals. scale                                                               |  |
| 33. PRODUCTION 3360-3666' (same as 2 treatments above) inhibitor                                                                                                                                                              |  | Well Status (Producing or shut-in)<br><b>Producing</b>                                                                                     |  |
| Date First Production<br><b>9/3/72</b>                                                                                                                                                                                        |  | Production Method (Flowing, gas lift, pumping—size and type of pump)<br><b>Pumping</b>                                                     |  |
| Date of Test<br><b>11-2-72</b>                                                                                                                                                                                                |  | Hours Tested<br><b>24</b>                                                                                                                  |  |
| Choke Size<br><b>---</b>                                                                                                                                                                                                      |  | Prod'n. for Test Period<br><b>25</b>                                                                                                       |  |
| Flow. Tubing Press.<br><b>---</b>                                                                                                                                                                                             |  | Oil—BBL.<br><b>17</b>                                                                                                                      |  |
| Casing Pressure<br><b>---</b>                                                                                                                                                                                                 |  | Gas—MCF.<br><b>8</b>                                                                                                                       |  |
| Calculated 24-Hour Rate<br><b>---</b>                                                                                                                                                                                         |  | Water—BBL.<br><b>680:1</b>                                                                                                                 |  |
| Oil—BBL.<br><b>25</b>                                                                                                                                                                                                         |  | Gas—MCF.<br><b>17</b>                                                                                                                      |  |
| Water—BBL.<br><b>---</b>                                                                                                                                                                                                      |  | Oil Gravity-API (CORR.)<br><b>32°</b>                                                                                                      |  |
| 34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)<br><b>Sold</b>                                                                                                                                                     |  | Test Witnessed By<br><b>---</b>                                                                                                            |  |
| 35. LIST OF ATTACHMENTS<br><b>2 copies each: Sidewall Neutron Porosity Log, Dual Laterolog, Microlaterolog-Microlog, Gamma Ray Neutron Log.</b>                                                                               |  | 36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records.         |  |
| Signed<br><b>C. J. Love</b>                                                                                                                                                                                                   |  | Title<br><b>Dist. Prod. Manager</b>                                                                                                        |  |
| Date<br><b>Nov, 20, 1972</b>                                                                                                                                                                                                  |  | Date<br><b>Nov, 20, 1972</b>                                                                                                               |  |

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