

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY(See  
instructions on  
reverse side)

## 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 <input type="checkbox"/>     |  |                                                 |  |                                       |  |                         |  |
| b. TYPE OF COMPLETION:                                                                                                                                                                                                                          |  | 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 <input type="checkbox"/>        |  |                         |  |
| 2. NAME OF OPERATOR<br>Jack J. Grynberg ✓                                                                                                                                                                                                       |  |                                                                                                   |  |                                             |  |                                                              |  |                                    |  |                                                 |  | DEC 17 1974                           |  |                         |  |
| 2. ADDRESS OF OPERATOR<br>1050-17th Street, Suite 1950, Denver, Colorado                                                                                                                                                                        |  |                                                                                                   |  |                                             |  |                                                              |  |                                    |  |                                                 |  |                                       |  |                         |  |
| 4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*<br>At surface 330 FWL 2310 FSL (NW SW)<br>At top prod. interval reported below Section 28, T 17 S - R 25 E<br>At total depth <i>Amended Report</i> |  |                                                                                                   |  |                                             |  |                                                              |  |                                    |  |                                                 |  |                                       |  |                         |  |
| 14. PERMIT NO.                                                                                                                                                                                                                                  |  |                                                                                                   |  |                                             |  | DATE ISSUED                                                  |  |                                    |  |                                                 |  | 12. COUNTY OR PARISH<br>Eddy          |  | 13. STATE<br>New Mexico |  |
| 15. DATE SPUDDED<br>6/27/74                                                                                                                                                                                                                     |  | 16. DATE T.D. REACHED<br>7/3/74                                                                   |  | 17. DATE COMPL. (Ready to prod.)<br>7/22/74 |  | 18. ELEVATIONS (DF, RSB, RT, GR, ETC.)*<br>3579' GL 3588' KB |  | 19. ELEV. CASINGHEAD<br>3579'      |  |                                                 |  |                                       |  |                         |  |
| 20. TOTAL DEPTH, MD & TVD<br>1460'                                                                                                                                                                                                              |  | 21. PLUG, BACK T.D., MD & TVD<br>1412'                                                            |  | 22. IF MULTIPLE COMPL., HOW MANY*<br>NA     |  | 23. INTERVALS DRILLED BY<br>→                                |  | ROTARY TOOLS<br>O-TD               |  | CABLE TOOLS                                     |  |                                       |  |                         |  |
| 24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*<br>1253' - 1357' San Andres                                                                                                                                       |  |                                                                                                   |  |                                             |  |                                                              |  |                                    |  |                                                 |  | 25. WAS DIRECTIONAL SURVEY MADE<br>No |  |                         |  |
| 26. TYPE ELECTRIC AND OTHER LOGS RUN<br>GRN                                                                                                                                                                                                     |  |                                                                                                   |  |                                             |  |                                                              |  |                                    |  |                                                 |  | 27. WAS WELL CORED<br>No              |  |                         |  |
| 28. CASING RECORD (Report all strings set in well)                                                                                                                                                                                              |  |                                                                                                   |  |                                             |  |                                                              |  |                                    |  |                                                 |  |                                       |  |                         |  |
| CASING SIZE                                                                                                                                                                                                                                     |  | WEIGHT, LB./FT.                                                                                   |  | DEPTH SET (MD)                              |  | HOLE SIZE                                                    |  | CEMENTING RECORD                   |  |                                                 |  | AMOUNT PULLED                         |  |                         |  |
| 10 3/4"                                                                                                                                                                                                                                         |  | 32#                                                                                               |  | 218'                                        |  | 15"                                                          |  | 175 sacks                          |  |                                                 |  | None                                  |  |                         |  |
| 7"                                                                                                                                                                                                                                              |  | 20#                                                                                               |  | 1120'                                       |  | 9 7/8"                                                       |  | 225 sacks                          |  |                                                 |  | None                                  |  |                         |  |
| 4 1/2"                                                                                                                                                                                                                                          |  | 9.5#                                                                                              |  | 1444'                                       |  | 6 1/4"                                                       |  | 175 sacks                          |  |                                                 |  | None                                  |  |                         |  |
| 29. LINER RECORD                                                                                                                                                                                                                                |  |                                                                                                   |  |                                             |  |                                                              |  |                                    |  |                                                 |  |                                       |  |                         |  |
| SIZE                                                                                                                                                                                                                                            |  | TOP (MD)                                                                                          |  | BOTTOM (MD)                                 |  | SACKS CEMENT*                                                |  | SCREEN (MD)                        |  | 30. TUBING RECORD                               |  |                                       |  |                         |  |
| None                                                                                                                                                                                                                                            |  |                                                                                                   |  |                                             |  |                                                              |  |                                    |  | SIZE                                            |  | DEPTH SET (MD)                        |  | PACKER SET (MD)         |  |
|                                                                                                                                                                                                                                                 |  |                                                                                                   |  |                                             |  |                                                              |  |                                    |  | 2 3/8"                                          |  | 1371.07'                              |  | None                    |  |
| 31. PERFORATION RECORD (Interval, size and number)<br>One hole at each following depth: 1253', 1254, 1273, 1275, 1279, 1297, 1303, 1305, 1312, 1314, 1334, 1335, 1336, 1337, 1338, 1339, 1340, 1341, 1343, 1353, 1354, 1355, 1356, and 1357'.   |  |                                                                                                   |  |                                             |  |                                                              |  |                                    |  |                                                 |  |                                       |  |                         |  |
| 32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.                                                                                                                                                                                                  |  |                                                                                                   |  |                                             |  |                                                              |  |                                    |  |                                                 |  |                                       |  |                         |  |
| DEPTH INTERVAL (MD)                                                                                                                                                                                                                             |  |                                                                                                   |  |                                             |  | AMOUNT AND KIND OF MATERIAL USED                             |  |                                    |  |                                                 |  |                                       |  |                         |  |
| 1253' - 1357'                                                                                                                                                                                                                                   |  |                                                                                                   |  |                                             |  | 2500 gal. 15% Acid                                           |  |                                    |  |                                                 |  |                                       |  |                         |  |
|                                                                                                                                                                                                                                                 |  |                                                                                                   |  |                                             |  | 80,000 gal. K Cl water                                       |  |                                    |  |                                                 |  |                                       |  |                         |  |
|                                                                                                                                                                                                                                                 |  |                                                                                                   |  |                                             |  | 80,000 #'s sand                                              |  |                                    |  |                                                 |  |                                       |  |                         |  |
| 33. PRODUCTION                                                                                                                                                                                                                                  |  |                                                                                                   |  |                                             |  |                                                              |  |                                    |  |                                                 |  |                                       |  |                         |  |
| DATE FIRST PRODUCTION<br>9/10/74                                                                                                                                                                                                                |  | PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)<br>Pumping - 1 1/4" Rod Pump |  |                                             |  |                                                              |  |                                    |  | WELL STATUS (Producing or shut-in)<br>Producing |  |                                       |  |                         |  |
| DATE OF TEST<br>10/22/74                                                                                                                                                                                                                        |  | HOURS TESTED<br>24                                                                                |  | CHOKE SIZE<br>—                             |  | PROD'N. FOR TEST PERIOD<br>→                                 |  | OIL—BBL.<br>22                     |  | GAS—MCF.<br>TSTM                                |  | WATER—BBL.<br>10                      |  | GAS-OIL RATIO<br>—      |  |
| FLOW. TUBING PRESS.                                                                                                                                                                                                                             |  | CASING PRESSURE                                                                                   |  | CALCULATED 24-HOUR RATE<br>→                |  | OIL—BBL.<br>22                                               |  | GAS—MCF.<br>TSTM                   |  | WATER—BBL.<br>10                                |  | OIL GRAVITY-API (CORR.)<br>32.2       |  |                         |  |
| 34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)<br>Vented                                                                                                                                                                            |  |                                                                                                   |  |                                             |  |                                                              |  |                                    |  |                                                 |  | TEST WITNESSED BY<br>McWilliams       |  |                         |  |
| 35. LIST OF ATTACHMENTS<br>Deviation Survey, Drilling & Completion Report (Test information will follow when load water is pumped off & results are available)                                                                                  |  |                                                                                                   |  |                                             |  |                                                              |  |                                    |  |                                                 |  |                                       |  |                         |  |
| 36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records                                                                                                               |  |                                                                                                   |  |                                             |  |                                                              |  |                                    |  |                                                 |  |                                       |  |                         |  |
| SIGNED<br>Cecil D. Gritz                                                                                                                                                                                                                        |  | TITLE<br>Drilling & Production Mngr                                                               |  |                                             |  |                                                              |  |                                    |  |                                                 |  | DATE<br>9/17/74                       |  |                         |  |

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

Test Data Added 12/12/74