

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENTN.M. Oil Conservation Division  
811 S. 1st Street  
Artesia, NM 88210-2834FORM APPROVED  
OMB NO. 1004-0137  
Expires February 28, 1995

## 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.<br><b>LC-029418-A</b>                                |  |
| 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 <u>DEC 27 1996</u>      |  |                                                                                        |  |                                                     |  | 6. IF INDIAN, ALLOTTEE OR TRIBE NAME<br><b>N/A</b>                                       |  |
| 2. Name of Operator<br><b>The Wiser Oil Company</b>                                                                                                                                                                                 |  |                                                                                        |  |                                                     |  | 7. UNIT AGREEMENT NAME<br><b>Skelly Unit</b>                                             |  |
| 3. ADDRESS AND TELEPHONE NO.<br><b>P.O. Box 2568 Hobbs, New Mexico 88241 (505) 392-9797</b>                                                                                                                                         |  |                                                                                        |  |                                                     |  | 8. FARM OR LEASE NAME, WELL NO.<br><b># 204</b>                                          |  |
| 4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)<br>At Surface <b>1278' FSL &amp; 1273' FEL Unit P</b><br>At top prod. Interval reported below<br>At total depth<br><i>2100 received</i> |  |                                                                                        |  |                                                     |  | 9. API WELL NO.<br><b>30-015-28966</b>                                                   |  |
| 14. PERMIT NO. _____ DATE ISSUED <b>05/02/96</b>                                                                                                                                                                                    |  |                                                                                        |  |                                                     |  | 10. FIELD AND POOL, OR WILDCAT<br><b>Grayburg Jackson 7-Rivers</b>                       |  |
| 12. COUNTY OR PARISH<br><b>Eddy</b>                                                                                                                                                                                                 |  |                                                                                        |  |                                                     |  | 13. STATE<br><b>NM</b>                                                                   |  |
| 15. DATE SPUDDED<br><b>08/29/96</b>                                                                                                                                                                                                 |  | 16. DATE T.D. REACHED<br><b>09/04/96</b>                                               |  | 17. DATE COMPL. (Ready To prod.)<br><b>10/10/96</b> |  | 18. ELEVATIONS (DF, RKB, RT, GR, ETC.) *<br><b>3915' GR</b>                              |  |
| 20. TOTAL DEPTH, MD & TVD<br><b>4150'</b>                                                                                                                                                                                           |  | 21. PLUG BACK T.D., MD & TVD<br><b>4111'</b>                                           |  | 22. IF MULTIPLE COMPL., HOW MANY *<br><b>→</b>      |  | 23. INTERVALS DRILLED BY<br><b>All</b>                                                   |  |
| 24. PRODUCING INTERVAL(S), OF THIS COMPLETION -TOP, BOTTOM, NAME (MD AND TVD) *<br><b>3981'-4011' San Andres Lower Massive</b><br><b>3918'-3932' San Andres Three Fingers/Upper Massive</b><br><b>3433'-3630' Grayburg</b>          |  |                                                                                        |  |                                                     |  | 25. WAS DEVIATION SURVEY MADE<br><b>Yes</b>                                              |  |
| 26. TYPE ELECTRIC AND OTHER LOGS RUN<br><b>Spectral Density Dual Spaced Neutron, Dual Laterolog</b>                                                                                                                                 |  |                                                                                        |  |                                                     |  | 27. WAS WELL CORED<br><b>No</b>                                                          |  |
| 28. CASING RECORD (Report all strings set in well)                                                                                                                                                                                  |  |                                                                                        |  |                                                     |  |                                                                                          |  |
| CASING SIZE/GRADE                                                                                                                                                                                                                   |  | WEIGHT, LB./FT.                                                                        |  | DEPTH SET (MD)                                      |  | HOLE SIZE                                                                                |  |
| 8-5/8"                                                                                                                                                                                                                              |  | 23#                                                                                    |  | 437'                                                |  | 12-1/4"                                                                                  |  |
| 5-1/2"                                                                                                                                                                                                                              |  | 17#                                                                                    |  | 4150'                                               |  | 7-7/8"                                                                                   |  |
|                                                                                                                                                                                                                                     |  |                                                                                        |  |                                                     |  | TOP OF CEMENT, CEMENTING RECORD                                                          |  |
|                                                                                                                                                                                                                                     |  |                                                                                        |  |                                                     |  | 325 sx. Class C + 1/4#FC/sx. + 2% CaCl                                                   |  |
|                                                                                                                                                                                                                                     |  |                                                                                        |  |                                                     |  | 1000 sx. Halliburton Lite + 8#salt/sk. + 1/4# FC/sk. +                                   |  |
|                                                                                                                                                                                                                                     |  |                                                                                        |  |                                                     |  | 250 sx. Premium Plus + 3# KCL/sk. + .5% Halad 344                                        |  |
|                                                                                                                                                                                                                                     |  |                                                                                        |  |                                                     |  | + 1/4# FC/sk.                                                                            |  |
|                                                                                                                                                                                                                                     |  |                                                                                        |  |                                                     |  | Circ. 41 sx.                                                                             |  |
|                                                                                                                                                                                                                                     |  |                                                                                        |  |                                                     |  | Circ. 22 sx.                                                                             |  |
| 29. LINER RECORD                                                                                                                                                                                                                    |  |                                                                                        |  |                                                     |  |                                                                                          |  |
| SIZE                                                                                                                                                                                                                                |  | TOP (MD)                                                                               |  | BOTTOM (MD)                                         |  | SACKS CEMENT *                                                                           |  |
|                                                                                                                                                                                                                                     |  |                                                                                        |  |                                                     |  | SCREEN (MD)                                                                              |  |
|                                                                                                                                                                                                                                     |  |                                                                                        |  |                                                     |  | 30. TUBING RECORD                                                                        |  |
|                                                                                                                                                                                                                                     |  |                                                                                        |  |                                                     |  | SIZE                                                                                     |  |
|                                                                                                                                                                                                                                     |  |                                                                                        |  |                                                     |  | DEPTH SET (MD)                                                                           |  |
|                                                                                                                                                                                                                                     |  |                                                                                        |  |                                                     |  | PACKER SET (MD)                                                                          |  |
|                                                                                                                                                                                                                                     |  |                                                                                        |  |                                                     |  | 2-7/8"                                                                                   |  |
|                                                                                                                                                                                                                                     |  |                                                                                        |  |                                                     |  | 3634'                                                                                    |  |
| 31. PERFORATION RECORD (Interval, size and number)                                                                                                                                                                                  |  |                                                                                        |  |                                                     |  |                                                                                          |  |
| 3981', 82', 83', 84', 86' & 4006'-11' w/1 SPF (11 holes)                                                                                                                                                                            |  |                                                                                        |  |                                                     |  |                                                                                          |  |
| 3918', 19', 29', 30', 31' & 32' w/1 SPF (6 holes)                                                                                                                                                                                   |  |                                                                                        |  |                                                     |  |                                                                                          |  |
| 3433', 34', 35', 36', 72, 73, 74', 3566', 67', 68', 69', 70', 83',                                                                                                                                                                  |  |                                                                                        |  |                                                     |  |                                                                                          |  |
| 84', 3616', 17', 18', 29', & 30' w/1 SPF (19 holes)                                                                                                                                                                                 |  |                                                                                        |  |                                                     |  |                                                                                          |  |
| 32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.                                                                                                                                                                                      |  |                                                                                        |  |                                                     |  |                                                                                          |  |
| DEPTH INTERVAL (MD)                                                                                                                                                                                                                 |  |                                                                                        |  | AMOUNT AND KIND OF MATERIAL USED                    |  |                                                                                          |  |
| 3981'-4011'                                                                                                                                                                                                                         |  |                                                                                        |  | Acidized w/1600 gals. 15% NE-FE acid                |  |                                                                                          |  |
| 3918'-3932'                                                                                                                                                                                                                         |  |                                                                                        |  | Acidized w/1000 gals. 15% NE-FE acid                |  |                                                                                          |  |
| 3433'-3630'                                                                                                                                                                                                                         |  |                                                                                        |  | Acidized w/2900 gals. 15% NE-FE                     |  |                                                                                          |  |
|                                                                                                                                                                                                                                     |  |                                                                                        |  | Frac w/45,000 gals. gel & 100,000# sand             |  |                                                                                          |  |
| 33. * PRODUCTION                                                                                                                                                                                                                    |  |                                                                                        |  |                                                     |  |                                                                                          |  |
| DATE FIRST PRODUCTION<br><b>10/10/96</b>                                                                                                                                                                                            |  | PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)<br><b>Pumping</b> |  |                                                     |  | WELL STATUS (Producing or shut-in)<br><b>Producing</b>                                   |  |
| DATE OF TEST<br><b>10/31/96</b>                                                                                                                                                                                                     |  | HOURS TESTED<br><b>24 hrs.</b>                                                         |  | CHOKE SIZE                                          |  | PROD'N. FOR TEST PERIOD                                                                  |  |
|                                                                                                                                                                                                                                     |  |                                                                                        |  |                                                     |  | OIL—BBL. <b>11</b> GAS—MCF. <b>26</b> WATER—BBL. <b>116</b> GAS-OIL RATIO <b>2.363/1</b> |  |
| FLOW. TUBING PRESS.                                                                                                                                                                                                                 |  | CASING PRESSURE<br><b>52</b>                                                           |  | CALCULATED 24-HOUR RATE                             |  | OIL GRAVITY-api (CORR.)                                                                  |  |
|                                                                                                                                                                                                                                     |  |                                                                                        |  |                                                     |  | <b>38.8 Degrees</b>                                                                      |  |
| 34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)<br><b>Sold</b>                                                                                                                                                           |  |                                                                                        |  |                                                     |  | TEST WITNESSED BY<br><b>A. Shorts</b>                                                    |  |
| 35. LIST OF ATTACHMENTS<br><b>Deviation Survey &amp; Logs</b>                                                                                                                                                                       |  |                                                                                        |  |                                                     |  |                                                                                          |  |
| 36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records.                                                                                                  |  |                                                                                        |  |                                                     |  |                                                                                          |  |
| SIGNED <u>Mary Jo Towner</u>                                                                                                                                                                                                        |  |                                                                                        |  | TITLE <b>Completion Department</b>                  |  | DATE <b>October 31, 1996</b>                                                             |  |

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

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 | TOP   | BOTTOM | DESCRIPTION, CONTENTS, ETC. | NAME            | TOP         |                  |
|-----------|-------|--------|-----------------------------|-----------------|-------------|------------------|
|           |       |        |                             |                 | MEAS. DEPTH | TRUE VERT. DEPTH |
|           | 0'    | 542'   | Caliche & Redbed            | T. Anhydrite    | 542'        |                  |
|           | 542'  | 730'   | Anhydrite                   | T. Salt         | 730'        |                  |
|           | 730'  | 1417'  | Salt                        | B. Salt         | 1417'       |                  |
|           | 1417' | 4150'  | Dolomite, Sand & Anhydrite  | T. Yates        | 1760'       |                  |
|           |       |        |                             | T. Seven Rivers | 1990'       |                  |
|           |       |        |                             | T. Queen        | 2634'       |                  |
|           |       |        |                             | T. Grayburg     | 2891'       |                  |
|           |       |        |                             | T. San Andres   | 3640'       |                  |

38.

GEOLOGIC MARKERS