

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE

(See other instructions on reverse side)

Form approved,  
Budget Bureau No. 1004-0137  
Expires August 31, 1985

9/5F

WELL COMPLETION OR RECOMPLETION REPORT AND LOG\*

|                                                                                                                                                                                                                                                  |                           |                                                                                 |                                |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------|---------------------------------------------------------------------------------|--------------------------------|
| 1a. TYPE OF WELL:<br>OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> DRY <input type="checkbox"/> Other <input type="checkbox"/>                                                                                  |                           | 5. LEASE DESIGNATION AND SERIAL NO.<br>NM-15881                                 |                                |
| b. TYPE OF COMPLETION:<br>NEW WELL <input type="checkbox"/> WORK OVER <input type="checkbox"/> DEEP-EN <input type="checkbox"/> PLUG BACK <input checked="" type="checkbox"/> DIFF. ENVR <input type="checkbox"/> Other <input type="checkbox"/> |                           | 6. IF INDIAN, ALLOTTEE OR TRIBE NAME<br>---                                     |                                |
| 2. NAME OF OPERATOR<br>YATES PETROLEUM CORPORATION (505) 748-1471                                                                                                                                                                                |                           | 7. UNIT AGREEMENT NAME<br>---                                                   |                                |
| 3. ADDRESS OF OPERATOR<br>105 South 4th St., Artesia, NM 88210                                                                                                                                                                                   |                           | 8. FARM OR LEASE NAME<br>Slinkard UR Federal Com                                |                                |
| 4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)<br>At surface 1980' FSL & 990' FWL (Unit L, NWSW)<br>At top prod. interval reported below<br>At total depth                                          |                           | 9. WELL NO.<br>3                                                                |                                |
| 14. PERMIT NO.<br>API 30-015-26038                                                                                                                                                                                                               |                           | 10. FIELD AND POOL OR WILDCAT<br>E. BURTON Flat Undesignated Strawn             |                                |
| 15. DATE SPUDDED<br>Recompletion 11-11-98                                                                                                                                                                                                        |                           | 11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA<br>Section 12-T20S-R29E       |                                |
| 16. DATE T.D. REACHED<br>11-19-98                                                                                                                                                                                                                |                           | 12. COUNTY OR PARISH<br>Eddy                                                    |                                |
| 17. DATE COMPL. (Ready to prod.)<br>12-4-98                                                                                                                                                                                                      |                           | 13. STATE<br>NM                                                                 |                                |
| 18. ELEVATIONS (DV, KKB, RT, GR, ETC.)*<br>3315.8' GR                                                                                                                                                                                            |                           | 19. ELEV. CASINGHEAD                                                            |                                |
| 20. TOTAL DEPTH, MD & TVD<br>12280'                                                                                                                                                                                                              |                           | 21. PLUG BACK T.D., MD & TVD<br>11750'                                          |                                |
| 22. IF MULTIPLE COMPL., HOW MANY*                                                                                                                                                                                                                |                           | 23. INTERVALS DRILLED BY<br>Rotary Tools<br>Cable Tools<br>Pulling Unit         |                                |
| 24. PRODUCING INTERVAL(S), OF THIS COMPLETION-- TOP, BOTTOM, NAME (MD AND TVD)*<br>10727-10866' Strawn                                                                                                                                           |                           | 25. WAS DIRECTIONAL SURVEY MADE<br>No                                           |                                |
| 26. TYPE ELECTRIC AND OTHER LOGS RUN<br>None                                                                                                                                                                                                     |                           | 27. WAS WELL CORED<br>No                                                        |                                |
| 29. CASING RECORD (Report all strings set in well)                                                                                                                                                                                               |                           |                                                                                 |                                |
| CASING SIZE                                                                                                                                                                                                                                      | WEIGHT, LB./FT.           | DEPTH SET (MD)                                                                  | HOLE SIZE                      |
| 13-3/8"                                                                                                                                                                                                                                          | 54.5#                     | 338'                                                                            | 18"                            |
| 8-5/8"                                                                                                                                                                                                                                           | 32#                       | 3335'                                                                           | 12-1/4"                        |
| 5-1/2"                                                                                                                                                                                                                                           | 20# & 17#                 | 12280'                                                                          | 7-7/8"                         |
| CEMENTING RECORD                                                                                                                                                                                                                                 |                           |                                                                                 |                                |
| AMOUNT PULLED                                                                                                                                                                                                                                    |                           |                                                                                 |                                |
| In place                                                                                                                                                                                                                                         |                           |                                                                                 |                                |
| In place                                                                                                                                                                                                                                         |                           |                                                                                 |                                |
| In place                                                                                                                                                                                                                                         |                           |                                                                                 |                                |
| 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"                                                                                                                                                                                                                                           | 10669'                    | 10677'                                                                          |                                |
| 31. PERFORATION RECORD (Interval, size and number)<br>10727-10866' w/22 .42" holes                                                                                                                                                               |                           |                                                                                 |                                |
| 32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.                                                                                                                                                                                                   |                           |                                                                                 |                                |
| DEPTH INTERVAL (MD)                                                                                                                                                                                                                              |                           | AMOUNT AND KIND OF MATERIAL USED                                                |                                |
| SEE ATTACHED SHEET                                                                                                                                                                                                                               |                           |                                                                                 |                                |
| 33.* PRODUCTION                                                                                                                                                                                                                                  |                           |                                                                                 |                                |
| DATE FIRST PRODUCTION<br>11-17-98                                                                                                                                                                                                                |                           | PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)<br>Flowing |                                |
| WELL STATUS (Producing or shut-in)<br>Producing                                                                                                                                                                                                  |                           |                                                                                 |                                |
| DATE OF TEST<br>12-8-98                                                                                                                                                                                                                          | HOURS TESTED<br>24        | CHOKES SIZE<br>1/4"                                                             | PROD'N. FOR TEST PERIOD<br>→   |
| OIL—BBL.<br>72                                                                                                                                                                                                                                   | GAS—MCF.<br>430           | WATER—BBL.<br>96                                                                | GAS-OIL RATIO                  |
| FLOW. TUBING PRESS.<br>280                                                                                                                                                                                                                       | CASING PRESSURE<br>Packer | CALCULATED 24-HOUR RATE<br>→                                                    | OIL GRAVITY-API (CORR.)<br>N/A |
| 34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)<br>Sold                                                                                                                                                                               |                           |                                                                                 |                                |
| 35. LIST OF ATTACHMENTS<br>None                                                                                                                                                                                                                  |                           |                                                                                 |                                |
| 36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records<br>SIGNED Rusty Kline TITLE Operations Technician DATE Dec. 30, 1998                                           |                           |                                                                                 |                                |

ACCEPTED FOR RECORD  
(ORIG. SGD.) DAVID H. GLASS  
Blaine Wallace  
JAN 07 1999  
BLM

\*(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, flowing and shut-in pressures, and recoveries):

| FORMATION                                                    | TOP | BOTTOM | DESCRIPTION, CONTENTS, ETC. | NAME | TOP         |                  |
|--------------------------------------------------------------|-----|--------|-----------------------------|------|-------------|------------------|
|                                                              |     |        |                             |      | MEAS. DEPTH | TRUE VERT. DEPTH |
| <div data-bbox="548 859 902 1227" data-label="Image"> </div> |     |        |                             |      |             |                  |
| REFER TO ORIGINAL COMPLETION                                 |     |        |                             |      |             |                  |

38. GEOLOGIC MARKERS