| IPTER ALCOLOGY 3  | Form C-103                            |
|---|---------------------------------------|
| TRIBUTION   | Supersedes Old<br>C-102 and C-103     |
| NEW MEXICO OIL CONSERVAÇOE ODANESSION E D   | Effective 1-1-65                      |
|   | 5a. Indicate Type of Lease            |
| LAND OFFICE SEP 2 6 1974  | State Fee X                           |
| OPERATOR I  | 5. State Oil & Gas Lease No.          |
| <u> </u>  |                                       |
| (DO NOT USE THIS FOR MORE FOR PROPOSALS TO DRILL OR TO DEEPEN OF PLUG BACK TO A DIFFERENT RESERVOIR.  |                                       |
| USE "APPLICATION FOR PLANIT _" (FORM C-101) FOR SUCH PROPOSALS.)  | 7. Unit Agreement Name                |
| OIL AS WELL OTHER-  | · · · · · · · · · · · · · · · · · · · |
| 2. Nanie of Operator  | 8. Farm or Lease Name                 |
| Yates Petroleum Corporation 🗸   | Achen-Frey "DM"<br>9. Well No.        |
| 3. Address of Operator<br>207 South 4th Street-Artesia, NM 88210  | 5                                     |
| 4. Location of Well   | 10. Field and Pool, or Wildcat        |
| UNIT LETTER J 2310 FEET FROM THE South LINE AND 2310 FEET FROM  | Eagle Creek S.A.                      |
|   |                                       |
| THE East LINE, SECTION 13 TOWNSHIP 175 RANGE 25E NMPM.  |                                       |
| 15. Elevation (Show whether DF, RT, GR, etc.)   | 12. County                            |
| AIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIII  | Eddy                                  |
| 16. Check Appropriate Box To Indicate Nature of Notice, Report or Oth   | er Data                               |
|   | REPORT OF:                            |
|   |                                       |
| PERFORM REMEDIAL WORK   | ALTERING CASING                       |
| TEMPORARILY ABANDON COMMENCE DRILLING OPNS.   | PLUG AND ABANDONMENT                  |
|   | asing X                               |
|   |                                       |
| 17. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed |                                       |
| work) SEE RULE 1103.  |                                       |
| 9-7-74 - Spudded 14-3/4" hole at 4:45 PM 9-7-74.  |                                       |
| TD 293' - Ran 9 jts of 10-3/4" H-25 new casing (278') set at 291' KB.<br>Cemented w/175 sacks Class C 4% CaCl. PD 10:00 PM 9-7-74. Cement                       |                                       |
|   |                                       |
| circulated. WOC 12 hours. Drilled cement, reduced hole to 9-7/8" and resumed drilling.  |                                       |
| TD 1200' - Ran 38 jts of 7" 20 & 23#, J-55 used casin   | g (1188') set at                      |
| 1200' KB. 1-Texas Pattern Shoe, centralizers at 1103 and 714', baskets  |                                       |
| at 745 & 680'. Cemented w/350 sacks Incor mix and 150 sacks Class C   |                                       |
| 2% CaCl. PD 10:30 PM 9-10-74. Cement did not circula  |                                       |
| Ran Temperature Survey, found top of cement at 975'.  | Ran 1" to 500'.                       |
| Unable to wash pipe below 510'. Spotted 100 sacks that  | ss C 4% CaCl.                         |
| PD 8:30 PM 9-11-74. WOC 3 hours. Tagged firm cement at 463'. Spotted  |                                       |
| 100 sacks Incor mix 4% CaCl at 463'. PD noon 9-11-74.   | WOC 3 hours                           |
| tagged cement at 362'. Spotted 170 sacks Class C 4% C   |                                       |
| circulated. PD 3:45 PM 9-11-74. Tack-welded 7" casing   |                                       |
| WOC 20 <sup>1</sup> / <sub>2</sub> hours. Backed off landing jt. Nippled up and   |                                       |
| casing to 1000#. OK. Drlg plug & tstd to 500#. Rduced   |                                       |
| 18. I hereby certify that the information above is true and complete to the best of my knowledge and belief.  | Drilling.                             |
| SIGNED <u>Éddie In Multipre</u> <u>Engineer</u>   | DATE 9-25-74                          |
|   |                                       |
| APPROVED BY LI, CI, CI, CI, CI, CI, TITLE OIL AND GAS INSPECTOR   | SEP 2 7 1974                          |
| CONDITIONS OF APPROVAL, IF ANY:   |                                       |
|   |                                       |