| NO. OF COPIES RECEIVED   |  |                                |  |  |               |                                |                      |  |
|--|--|--------------------------------|--|--|---------------|--------------------------------|----------------------|--|
| DISTRIBUTION   |  | NEW                            | MEXICO OIL CONS                            | ERVATION COMMISSION                              |               | Form C-101                     |                      |  |
| SANTA FE   |  |                                |  | 525 800  | -             | Revised 1-1-65                 |                      |  |
| FILE   |  |                                |  |  | ļ             | 5A. Indicate                   | Type of Lease        |  |
| U.S.G.S.   |  |                                |  |  | -             |                                | Gas Lease No.        |  |
| LAND OFFICE<br>OPERATOR  |  |                                |  |  |               | 5, State Off &                 | dus Lease No.        |  |
| OPERATOR   |  |                                |  |  | ŀ             | mm                             | mmmm                 |  |
| APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK  |  |                                |  |  |               |                                |                      |  |
| 1a. Type of Work   | NIOKIL   | IXWII I I O                    | DIVILL, DELI EN                            | , OK I LOO BACK                                  |               | 7. Unit Agree                  | nent Name            |  |
|  | u veru   |                                |  |  |               |                                |                      |  |
| b. Type of Well DRILL  | NA.A   |                                | DEEPEN                                     | PLUG B   | ACK L         | 8. Form or Le                  | ase Name             |  |
| OIL GAS OTHER Stratigrap   |  |                                | graphic Test                               | aphic Test SINGLE MULTIPLE ZONE                  |               |                                | Shell Strat          |  |
| 2. Name of Operator  | OTAL   |                                |  | 2002   | ZONE          | 9. Well No.                    |                      |  |
| Shell Oil Compa  | any  |                                |  |  |               | 9-69                           |                      |  |
| 3. Address of Operator   |  |                                |  |  |               | 10. Field and Pool, or Wildcat |                      |  |
| P. O. Box 1509   | , Midland  | d, Texas                       | 79701                                      |  | Ì             | Wilde                          | Rt                   |  |
| 4. Location of Well  | · p  | Loca                           | ATED                                       | FEET FROM THE                                    | LINE          |                                |                      |  |
| 0  |  |                                |  |  | ì             |                                |                      |  |
| AND FEET FROM  | THE  | LINE                           | of sec. 11                                 | TWP. 4-N RGE. 29                                 | -E NMPM       |                                |                      |  |
|  |  |                                |  |  |               | 12. County                     |                      |  |
|  |  |                                |  |  |               | Rooseve                        | 15 /////////         |  |
|  |  |                                |  |  |               |                                |                      |  |
|  |  |                                |  |  |               |                                |                      |  |
|  |  |                                |  |  | 9A. Formation | i                              | 20. Rotary or C.T.   |  |
|  |  | 777777                         |  |  | Glorieta      |                                | Rotary               |  |
| 21. Elevations (Show whether DF,   | K1, etc.)  | I .                            | & Status Plug. Bond                        | 21B. Drilling Contractor                         |               | 1                              | Date Work will start |  |
| Not available  |  | Blar                           | iket                                       | Not available                                    |               | Un ap                          | proval               |  |
| 23.  |  | -                              |  |  |               |                                |                      |  |
|  |  | PI                             | ROPOSED CASING AI                          | ND CEMENT PROGRAM                                |               |                                |                      |  |
|  | l  |                                |  |  | I             |                                |                      |  |
| SIZE OF HOLE   | SIZE OF  | CASING                         | WEIGHT PER FOO                             | T SETTING DEPTH                                  | SACKS OF      | CEMENT                         | EST. TOP             |  |
| SIZE OF HOLE   |  |                                |  |  | SACKS OF      | CEMENT                         | EST. TOP             |  |
| SIZE OF HOLE   |  | CASING                         | WEIGHT PER FOO                             | T SETTING DEPTH                                  | SACKS OF      | CEMENT                         |                      |  |
| SIZE OF HOLE   |  | CASING                         | WEIGHT PER FOO                             | T SETTING DEPTH                                  | SACKS OF      | CEMENT                         |                      |  |
|  | 8 5,   | CASING<br>/8"                  | WEIGHT PER FOO<br>32#, 24#                 | T SETTING DEPTH                                  | SACKS OF      | CEMENT                         |                      |  |
| SIZE OF HOLE   | 8 5,   | CASING<br>/8"                  | WEIGHT PER FOO<br>32#, 24#                 | T SETTING DEPTH                                  | SACKS OF      | CEMENT                         |                      |  |
| *Sufficient car  | 8 5  | CASING<br>/8"<br>penetrat      | WEIGHT PER FOO<br>32#, 24#<br>te red beds. | SETTING DEPTH 350* *                             |               | CEMENT                         |                      |  |
| *Sufficient car  | 8 5  | CASING<br>/8"<br>penetrat      | WEIGHT PER FOO<br>32#, 24#<br>te red beds. | T SETTING DEPTH                                  |               | CEMENT                         |                      |  |
| *Sufficient car  | 8 5  | CASING<br>/8"<br>penetrat      | WEIGHT PER FOO<br>32#, 24#<br>te red beds. | SETTING DEPTH 350* *                             |               | CEMENT                         |                      |  |
| *Sufficient car  | 8 5  | CASING<br>/8"<br>penetrat      | WEIGHT PER FOO<br>32#, 24#<br>te red beds. | SETTING DEPTH 350* *                             |               | CEMENT                         |                      |  |
| *Sufficient car  | 8 5  | CASING<br>/8"<br>penetrat      | WEIGHT PER FOO<br>32#, 24#<br>te red beds. | SETTING DEPTH 350* *                             |               | CEMENT                         |                      |  |
| *Sufficient car  | 8 5  | CASING<br>/8"<br>penetrat      | WEIGHT PER FOO<br>32#, 24#<br>te red beds. | SETTING DEPTH 350* *                             |               | CEMENT                         |                      |  |
| *Sufficient car  | 8 5  | CASING<br>/8"<br>penetrat      | WEIGHT PER FOO<br>32#, 24#<br>te red beds. | SETTING DEPTH 350* *                             |               | CEMENT                         |                      |  |
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| *Sufficient can  To be drilled i   | sing to  | CASING /8"  penetrat  ogical d | weight PER FOO<br>32#, 24#<br>te red beds. | SETTING DEPTH 350 *  aly, not to be pr           | oduced.       |                                | Cm Circ.             |  |
| *Sufficient car To be drilled :  | sing to  | CASING /8"  penetrat  ogical d | WEIGHT PER FOO                             | OR PLUG BACK, GIVE DATA ON                       | oduced.       |                                | Cm Circ.             |  |
| *Sufficient car  To be drilled in  IN ABOVE SPACE DESCRIBE PRIVE ZONE. GIVE BLOWOUT PREVENT  | sing to  | CASING /8"  penetrat  ogical d | WEIGHT PER FOO                             | OR PLUG BACK, GIVE DATA ON knowledge and belief. | oduced.       | DUCTIVE ZONE                   | Cm Circ.             |  |
| *Sufficient can  To be drilled in  In above space describe prive zone. Give blowout prevent  I hereby certify that the information   | sing to proposed present the program, on above is tr | CASING /8"  penetrat  ogical d | WEIGHT PER FOO                             | OR PLUG BACK, GIVE DATA ON                       | oduced.       | DUCTIVE ZONE                   | Cm Circ.             |  |
| *Sufficient can  To be drilled in  IN ABOVE SPACE DESCRIBE PRIVE ZONE. GIVE BLOWOUT PREVENT  I hereby certify that the information original Signed By  Signed J. D. DUREN  | sing to proceed the program, on above is tr          | CASING /8#  penetrat ogical :  | WEIGHT PER FOO                             | OR PLUG BACK, GIVE DATA ON knowledge and belief. | oduced.       | DUCTIVE ZONE                   | Cm Circ.             |  |
| *Sufficient can  To be drilled in  In above space describe prive zone. Give blowout prevent  I hereby certify that the information   | sing to proceed the program, on above is tr          | CASING /8#  penetrat ogical :  | WEIGHT PER FOO                             | OR PLUG BACK, GIVE DATA ON knowledge and belief. | oduced.       | DUCTIVE ZONE                   | Cm Circ.             |  |
| *Sufficient case  To be drilled in the second of the secon | sing to proceed the program, on above is tr          | CASING /8#  penetrat ogical :  | WEIGHT PER FOO                             | OR PLUG BACK, GIVE DATA ON knowledge and belief. | oduced.       | DUCTIVE ZONE                   | Cm Circ.             |  |
| *Sufficient can  To be drilled in  To be drilled in  In above space describe precision of the state of the st | sing to proposed present the state (Jse)             | CASING /8#  penetrat ogical :  | WEIGHT PER FOO                             | OR PLUG BACK, GIVE DATA ON knowledge and belief. | oduced.       | DUCTIVE ZONE                   | Cm Circ.             |  |
| *Sufficient case  To be drilled in the second of the secon | sing to proposed present the state (Jse)             | CASING /8#  penetrat ogical :  | WEIGHT PER FOO                             | OR PLUG BACK, GIVE DATA ON knowledge and belief. | oduced.       | DUCTIVE ZONE                   | Cm Circ.             |  |