| r   |                      |  |  |                             |   |                                      |  |
|---|----------------------|--|--|-----------------------------|---|--------------------------------------|--|
| IO. OF COPIES RECEIVED                                |                      |  |  |                             |   |                                      |  |
| DISTRIBUTION  | NEW                  | MEXICO OIL CONSER                      |  | Form C-101<br>Revised 1-1-6 | 15  |                                      |  |
| I FILE  |                      |  |  | ſ                           |   | Type of Lease                        |  |
| U.S.G.S.  |                      |  |  |                             | STATE   |                                      |  |
| LAND OFFICE   |                      |  |  |                             |   | & Gas Lease No.                      |  |
| OPERATOR  |                      |  |  |                             | LG 3  | 10 LG 3974                           |  |
| i,i   |                      |  |  |                             | <u>IIIII</u>                                  |                                      |  |
| APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK |                      |  |  |                             |   |                                      |  |
| 1a. Type of Work                                      |                      |  |  |                             | 7. Unit Agre                                  | ement Name                           |  |
|   | 7                    | DEEPEN                                 | PLUGB  | аск 🛛                       |   |                                      |  |
| b. Type of Well                                       |                      |  |  |                             | 8. Farm or L                                  | ease Name                            |  |
| OIL GAS WELL  | OTHER                | s                                      | ZONE X MULT                                  | ZONE                        |   | ite E /                              |  |
| 2. Name of Operator                                   |                      |  |  |                             | 9. Well No.<br><b>1</b>                       |                                      |  |
| MEWBOURNE OIL   | COMPANY              |  |  |                             |   |                                      |  |
| 3. Address of Operator                                |                      | 2711                                   |  |                             | 10. Field and Pool, or Wildcat<br>Hume Morrow |                                      |  |
| 4. Location of Well                                   | 98, Tyler, TX 7      |  |  |                             | 111111  |                                      |  |
| 4. Location of went                                   | TER LOC              | EATED                                  | ET FROM THE South                            | LINE                        |   |                                      |  |
| AND 1980 FEET FRO                                     | West                 | HE OF SEC. 6 TW                        | 165 84<br>NP. 165 RGE. 34                    | E                           |   |                                      |  |
|   |                      |  |  |                             | 12. County<br>Lea                             |                                      |  |
|   | <u>illillillilli</u> | <u>tinninni</u>                        | <u>(((((((((((((((((((((((((((((((((((((</u> | <u>IIIII</u>                | IIIIII.                                       | <u>inninninn</u>                     |  |
| ((((((((((((((((((((((((((((((((((((                  |                      | tiittiittiittiittiittiittiittiittiitti |  |                             |   |                                      |  |
| ATTICLE 19. Proposed Depth 19. Formatic               |                      |  |  |                             |   | on 20. Rotary or C.T.                |  |
|   |                      |  |  |                             |   |                                      |  |
| 21. Elevations (Show whether D                        |                      | -                                      | 1B. Drilling Contractor                      |                             | 22. Approx                                    | c. Date Work will start = 17<br>5/79 |  |
| 4161 GL   | \$10,                | 000 Blanket                            |  |                             | 10/00   | J/10-                                |  |
| 23.   | F                    | PROPOSED CASING AND                    | CEMENT PROGRAM                               |                             |   |                                      |  |
| SIZE OF HOLE  | SIZE OF CASING       | WEIGHT PER FOOT                        | SETTING DEPTH                                | SACKS OF                    | CEMENT  | EST. TOP                             |  |
| 17"   | 13-3/8"              | 54#                                    | 457  | 450                         | sks   |                                      |  |
| 11"   | 8-5/8"               | 24#                                    | 4432   | 1700                        | sks   |                                      |  |
| 7-7/8"  | 5-1/2"               | 20#                                    | 13030  | 1140                        | sks   |                                      |  |
|   | 1                    | 1                                      | ł  | 1                           |   |                                      |  |
|   |                      |  |  |                             |   |                                      |  |
|   | g on permanent p     |  | , Perforate Ate                              | oka 12,                     | 474' 12 <sub>:</sub>                          | <b>,</b> 490'-                       |  |
| 1 shot j  | per foot, Acidiz     | e and Complete.                        |  |                             |   |                                      |  |
|   |                      |  |  |                             |   |                                      |  |
|   |                      |  |  |                             |   |                                      |  |
|   |                      |  |  |                             |   |                                      |  |
|   |                      |  |  |                             |   |                                      |  |
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|   |                      |  |  |                             |   |                                      |  |
|   |                      |  |  |                             |   |                                      |  |
|   |                      |  |  |                             |   |                                      |  |

| IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: IF PROPOSAL IS TO DEEPEN OR PLUG BACK, GIVE DATA ON PRESENT PRODUCTIVE ZONE AND PROPOSED NEW PRODUC-<br>TIVE ZONE. GIVE BLOWOUT PREVENTER PROGRAM, IF ANY. |                            |                      |                 |                                    |      |                |  |
|--|----------------------------|----------------------|-----------------|------------------------------------|------|----------------|--|
| I hereby   | certify that the informati | on above is true and | complete to the | e best of my knowledge and belief. |      |                |  |
| Signed   | Martonie                   | Latz.                | Title           | Production Clerk                   | Date | Sept. 22, 1978 |  |

| Signed // auforie Talz          | Title Production Cleri | ٢ | Date <u>Sept, 22, 1978</u> |
|---------------------------------|------------------------|---|----------------------------|
| APPROVED BY MM W: MMYdM         |                        | i | SEP 26 1978                |
| CONDITIONS OF APPROVAL, IF ANY: |                        |   |                            |

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## SEP 2 5 1978

LIL CONSERVATION IN M. ROMAN N. M.