| ENERGY AND MINI                             | ERALS DEP     |               | OIL  | CONSER  | ITAV5       | ON DIV              | 195. 1      | 1 <sup>27</sup>  | Form C-10          | •                                  |           |  |
|---|---------------|---------------|--|---|-------------|---------------------|-------------|------------------|--------------------|------------------------------------|-----------|--|
| 5357 B434                                   |               |               |  |   | D. DOX 20   |                     |             | •                | Revised 1          | )-1-78                             |           |  |
| SANTA FE                                    | TION          | <del>/ </del> | SA   | NTA FE,   | NEW M       |                     |             |                  | SA. Indicat        | r Type of Loos                     |           |  |
| FILE  |               | 1//           |  | NOV 15 '88  |             |                     |             |                  |                    | ATATE FEE XX                       |           |  |
| U.S.G.S.                                    |               | 77            |  |   |             |                     |             |                  | .5. State Of       | l & Gas Loano                      | No.       |  |
| OPERATOR                                    |               | <del>//</del> |  |   |             |                     | $O_{i}$     |                  | -                  |                                    |           |  |
|   | PPLICATION    | ON FOR P      | EDIJIT TO  | DRILL, DI   | EEDEN       | 00.01.110           | ARTESIA.    | OFHCE            |                    |                                    |           |  |
| la. Type of Work                            | · Liciti      | 31(1) (1)     | CICIVII I C  | DRILL, DI   | EEPEN,      | UR PLUG             | BACK        |                  | 777777             | 77777777                           | 77777     |  |
|   | DRILL [       | ก             |  |   | <b>-</b>    |                     |             |                  | 7. Unit Agr        | cement Name                        |           |  |
| b. Type of Well                             | DRILL [2      | ב             |  | DEEPEN  |             |                     | PLU         | G BACK           | 9 Form as 9        |                                    |           |  |
| OIL GAS X OTHER                             |               |               | жел  | A SINGLE MULTIPLE ZONE ZONE   |             |                     |             |                  |                    | 8. Farm or Lease Name Hargrove AFH |           |  |
| 2. Name of Operator                         |               | <del></del>   | /  |   |             | ZONE [              |             | ZONE             | 9. Well No.        |                                    |           |  |
| Yates Petro                                 | oleum Co      | rporatio      | on √   |   |             |                     |             |                  |                    | 1                                  |           |  |
| 3. Address of Operator                      |               |               |  |   |             |                     |             |                  |                    | 10. Field and Pool, or Wildcat     |           |  |
| 105 South Fourth Street - Artesia, NM 88210 |               |               |  |   |             |                     |             |                  | S. Pecos Slope Abo |                                    |           |  |
| 4. Location of Well                         | UNIT LETT     | EnH           | Lo   | 198 LATED   | 0           | EET FROM THE        | Nort        | h LINE           | 111111             | THITTI.                            | TITI      |  |
| AND 625                                     |               |               |  |   |             |                     |             |                  |                    |                                    |           |  |
| CSO ONA                                     | FEET FROM     | THE Eas       | , c  | NE OF SEC.  | 8<br>~~~~~  | " <sub>P.</sub> 10S | RGE.        | 25E              |                    |                                    | /////     |  |
|   |               |               |  |   |             |                     | /////       |                  | 12. County         |                                    | 1111      |  |
| 4444  | +++++;        | 44444         | +++++  | <i>HHH</i>  | 444         | 71111               | 77777       | 7777777          | Chaves             |                                    | [[[]]     |  |
|   |               |               |  |   |             |                     |             |                  |                    |                                    | TTT       |  |
| 44/4/4                                      | 4446          | +++++         | +++++  | +++++   | 4477        | 9. Proposed S       | 77777       | TITITII.         | 7777777            | 7//////                            | 7]]]]     |  |
|   |               |               |  |   | //////      |                     | epin        | 19A. Formatio    | n                  | 20. Retury or                      |           |  |
| Li. Lievations (Show                        | whetherUt     | KT, etc.)     | 21A. Kind  | & Status Plug   | bond 2      | 4300 1              | Ontractor   | Abo              | 1                  | Rotary                             |           |  |
| 3519.5' GR                                  |               |               | 1  | 21A. Kind & Status Plug. Bond 21B. Drilling Contractor Blanket Undesignated |             |                     |             |                  |                    | r. Date Work will<br>AP            | il stoort |  |
| 23.   |               |               | Р  | ROPOSED CA  | SING AND    |                     |             |                  |                    |                                    |           |  |
| SIZE OF H                                   | OLE           | SIZE OF       | · · · · · · · · · · · · · · · · · · ·                |   |             | OT SETTING DEPTI    |             | I SACKS OF CENEN |                    | -T                                 |           |  |
| •   |               |               |  |   |             |                     | <u> </u>    | I Jakeks of      | CEMENT             | EST.                               | 100       |  |
|   |               |               |  |   |             |                     |             |                  | <del></del>        |                                    |           |  |
|   |               | 1             |  |   |             |                     |             |                  |                    |                                    |           |  |
|   |               | ī             |  | 1   | i           |                     |             | t                |                    | İ                                  |           |  |
|   |               |               |  |   |             |                     |             |                  | •                  |                                    |           |  |
| We respect:                                 | fully re      | equest a      | 180 day  | extensio  | n on th     | nis nermi           | +           |                  | *                  |                                    |           |  |
|   |               | 194050 4      | roo aay  | chichi  | 011 01.     | .rs permi           |             |                  |                    |                                    | . •       |  |
|   |               |               |  |   |             |                     |             |                  |                    |                                    |           |  |
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|   |               |               |  |   |             |                     |             |                  |                    |                                    |           |  |
|   |               |               |  |   |             |                     |             |                  |                    | 2 '                                |           |  |
|   |               |               |  |   |             |                     | •           |                  |                    |                                    |           |  |
|   |               |               |  |   |             |                     | 1           |                  | ii [[]]] <b>/</b>  | <u>ഇ</u> Days -                    |           |  |
|   |               |               | ·  |   |             |                     |             |                  | 5/1                | 6/89_                              |           |  |
|   |               |               |  |   |             |                     | ف           | es enna land     |                    | <b>ÆRWAY</b>                       |           |  |
| N ABOVE SPACE DE                            | SCRIBE PRI    | OPOSED PRO    | DGRAMI IF P  | ROPOSAL IS TO   | DEEREN OR   | PLUS BACK, 61       | VE DATA O   | H PRESENT PRO    | DUCTIVE ZONE       | AND PROPOSED I                     | *EW PROS  |  |
| hereby certify that th                      | e informatio  | a shows is to |  |   |             | <del></del>         | <del></del> | <del></del>      |                    |                                    |           |  |
| 1/ 1  | ,             | . ==== in in  | comp.  | lete to the best  | r or my kub | wiedge and be       | 1101.       |                  |                    |                                    |           |  |
| igned All Sty                               | Men           | 16(m)         | <u> </u>   | TuleRe  | gulator     | y Secret            | ary         | n                | ote Nov            | ember 15,                          | 1988      |  |
| (1 Ki                                       | s spage for S | tote lizes    |  |   |             |                     |             |                  |                    |                                    |           |  |
|   | •             | Original S    | ioned o  | *   |             |                     |             |                  |                    |                                    |           |  |
| PPROVED BY                                  | `             | Mike M        | villia <u>ms                                    </u> |   |             |                     |             |                  | NON                | 1 1 1 1088                         | j         |  |
| · · · · · · · · · · · · · · · · · · ·       |               | A A A         | <u> </u>   | 111 CE  |             |                     |             | D                | ATE                |                                    | •         |  |