| STATE OF NEW MEXIC<br>ENERGY AND MIMERALS DEPAI  |                            | . CONSERVA<br>Р. о. вох    | TION DIV <b>R</b> 5 V<br>2088          | ED              | Revised 10-                                   | 5-626-12  |
|--|----------------------------|----------------------------|--|-----------------|---|---|
| DISTRIBUTION   | s,                         | SANTA FE, NEW MEXICO 87501 |  |                 | SA. Indicate Type of Loase                    |   |
| FILE   | A-A                        |                            |  |                 |   | 6 Gus Louco No.                                 |
| LAND OFFICE O. C. D.   |                            |                            |  |                 | LG-4920                                       |   |
| APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK  |                            |                            |  |                 | $\chi (f(f(f(f(f(f(f(f(f(f(f(f(f(f(f(f(f(f(f$ |   |
| APPLICATIO   | N FOR PERMIT D             | U DRILL, DEEPER            | N, UR PLUG BACK                        |                 | 7. Unit Agre                                  | ement Name                                      |
| DRILL XX   |                            | DEEPEN                     | P! 11                                  |                 | •   |   |
| b. Type of Well  | Type of Well               |                            |  |                 | 8. Farm or Lease Name                         |   |
| OIL GAS WELL X   | OTHER                      |                            |  | ZONE            | Ibis 2<br>9. Well No.                         | KU State Jenn                                   |
| Yates Petroleum Corporation  |                            |                            |  |                 | 3   |   |
| 3. Address of Operator   |                            |                            |  |                 | 10. Field and Pool, or Wildcat                |   |
| 105 South Fourth Street - Artesia, NM 88210<br>4. Location of Well UNIT LETTER LOCATED 1650 FLET FROM THE North LINE   |                            |                            |  |                 | Undes. Ordivician                             |   |
| UNIT LETTE   |                            | OCATED                     |  | ł               |   |   |
| AND 1980 FEET FROM   | THE East L                 | INE OF SEC. 25             | 95 RGE. 20                             |                 | ШШ  |   |
|  |                            |                            |  |                 | 12, County                                    |   |
| <i>ittittittittitti</i> tti  |                            | ******                     | ******                                 | <i>HHHHH</i>    | Chaves  | <i>://///////</i> ///////////////////////////   |
|  |                            |                            |  |                 |   |   |
|  |                            |                            | 19. Proposed Depth                     | 19A. Formation  |   | 20. Rotury or C.T.                              |
| L1. Elevations (Show whether UF,   | <i>kT</i> , etc.) 21A. Kir | id & Status Plug. Hond     | 6500'<br>21B. Drilling Contractor      | <u>Ordivici</u> | T   | Rotary  |
| 3813.5' GR   | B1.                        | anket                      | Walters Drill                          | ing             | AS  |   |
| 23.  |                            | PROPOSED CASING A          | ND CEMENT PROGRAM                      |                 |   |   |
| SIZE OF HOLE   | SIZE OF CASING             | WEIGHT PER FO              | OT SETTING DEPT                        | H ISACKS OF     | CEMENT  | EST. TOP  |
| . 12-1/4"  | 8-5/8"                     | 24#J-55                    | Approx. 1150                           |                 | 0 sacks Circulate                             |   |
| 7-7/8"   | 5-1/2"                     | 15.5# J-55                 | TD                                     | 300 sa          |   |   |
|  |                            |                            |  |                 |   |   |
|  |                            |                            |  |                 |   |   |
| We propose to drill and test the Ordivician and intermediate formations. Approximately 1150' of surface casing will be set and cement circulated. If commercial, production casing will be run and cemented with adequate cover, perforated and stimulated as needed for production.   |                            |                            |  |                 |   |   |
| MUD PROGRAM: FW gel/LCM to 1150', cut brine to 4450', SW gel/starch to TD  |                            |                            |  |                 |   |   |
| BOP PROGRAM: B   | OP's will be i             | nstalled at th             | e offset and tes                       | ted daily       | h<br>N  | DST 10-1<br>La API<br>0-14-88                   |
| PERMITE  |                            |                            |  |                 | (PIRES  | OR <u>180</u> DAYS<br><u>4/2/89</u><br>UNDERWAY |
| IN ABOVE SPACE DESCRIBE PR<br>TIVE ZONE, GIVE BLOWOUT PREVENT  | OPOSED PROGRAM: II         | PROPOSAL IS TO DEERE       | N OR PLUG BACK, GIVE DATA              |                 | UCTIVE IONE                                   |   |
| I hereby certify that the information above is true and complete to the best of my knowledge and belief.   |                            |                            |  |                 |   |   |
| Sund Cluster R.  | Mai                        | n                          | ermit Agent                            | -               | Octob   | er 11, 1988                                     |
| All and a second |                            | Tule P                     |  | D               | ote   |   |
| (This space for S  | Original Signed            | Bv                         |  |                 |   |   |
| APPROVED BY  | Mike Williams              | •                          | ······································ | D               | DC  | T <u>1</u> 2 1988                               |
| CONDITIONS OF APPROVAL, IF   | ANYI                       |                            |  |                 |   |   |

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## NEW MEXICO OIL CONSERVATION COMMISSION WELL LOCATION AND ACREAGE DEDICATION PLAT

Well No. Louse Operator <u>IBIS XU STATE</u> WM YATES PETROLEUM CORPORATION 3 County Unit Letter **lection** Township Наще 26 E CHAVES 25 9S G Actual Factage Location of Well: 1980 feet from the East 1650 feet from the North line and line Dedicated Acreage: Ground Level Llev. Producing Formation Pool UNDESIGNATED DEDIVICAN 320 ORDIVICIAN 3813.5' Acres 1. Outline the acreage dedicated to the subject well by colored pencil or hachure marks on the plat below. 2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty). 3. If more than one lease of different ownership is dedicated to the well, have the interests of all owners been consolidated by communitization, unitization, force-pooling. etc? If answer is "yes," type of consolidation TO BE COMMUNITIZED Ves No If answer is "no," list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary.). No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, forced-pooling, or otherwise) or until a non-standard unit, eliminating such interests, has been approved by the Commission. CERTIFICATION ENRON LG. 9905 I hereby certify that the information cont<mark>eined here</mark>in is true and complete to the ny knowledge and belief. ay ശ Nome Clifton R. May Position 1980-YPC Permit Agent Company LG-4920 Yates Petroleum Corporation Date October 11, 1988 I hereby certify that the well location on this plat was plotted from field of actual surveys made by me or wy supervision, and that the same is true and correct to the best of my knowlades and balief Date Surv Registe and/or 2 2000 1000 900 330 660 1320 1650 1980 2310 26 40 1 600 184

All distances must be from the outer boundaries of the Section.



