| NO. OF COPIES RECEIVED   |  |   |  | ,               |             |               |                                |                         |  |  |
|--|--|---|--|-----------------|-------------|---------------|--------------------------------|-------------------------|--|--|
|  |  | NEW MEXICO OIL CONSERVATION COMMISSION Form C-101 |  |                 |             |               |                                |                         |  |  |
| DISTRIBUTION   | 11   | NEW MEXICO OIL CONSERVATION COMMISSION            |  |                 |             |               |                                | s 30-045-20705          |  |  |
| SANTA FE   | +  |   | -  |                 |             |               | 5A. Indicate                   | Type of Lease           |  |  |
| FILE /   |  |   |  |                 |             |               | STATE                          | PEE X                   |  |  |
| u.s.g.s. 2   |  |   |  |                 |             |               |                                | & Gas Lease No.         |  |  |
| LAND OFFICE  |  |   |  |                 |             | i             | .s. State Off                  | 6 Gus Leuse No.         |  |  |
| OPERATOR /   |  | •   |  |                 |             |               |                                | mmmmm                   |  |  |
|  |  |   |  |                 |             |               |                                |                         |  |  |
| APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK  |  |   |  |                 |             |               |                                |                         |  |  |
| 1s. Type of Work   |  |   |  |                 |             |               | 7. Unit Agre                   | eement Name             |  |  |
| (T)  | I  |   |  |                 | PLUG B      | 1 CK          |                                |                         |  |  |
| b. Type of Well DRILL X  |  |   | DEEPEN   |                 | PLUG B      | ACK           | 8. Farm or L                   | .ease Name              |  |  |
|  | ļ  | SINGLE X MULTIPLE ZONE ZONE                       |  |                 |             |               |                                | Pandleman               |  |  |
| Will C   |  |   |  |                 |             |               |                                | 9. Well No.             |  |  |
| -  | 2. Name of Operator                              |   |  |                 |             |               |                                | #2                      |  |  |
| Aztec Oil & Go   | as Compar  | ıy  |  |                 |             |               | 10. Field and Pool, or Wildcat |                         |  |  |
| 3. Address of Operator   |  |   |  |                 |             |               | + * 4                          |                         |  |  |
| Drawer 570, Fo   | armingtor  | ı, New M  | <u>lexico</u>                                    |                 |             |               | Blance                         | o Picture Cliff         |  |  |
| 4. Location of Well  | ER M   | LOC   | ATED 800   | FEET FROM THE   | South       | LINE          |                                |                         |  |  |
| ONIT CETT  |  |   |  |                 |             |               | IIIIIA                         |                         |  |  |
| AND 800 FEET FROM  | THE West   | LIN   | E OF SEC. 13                                     | TWP. 31N        | RGE. 116    | 7 NMPM        |                                |                         |  |  |
| THIMITTE   | mm   | IIIIII  | HIIIIII  |                 |             |               | 12. County                     |                         |  |  |
|  |  | ///////   |  |                 | ///////     |               | San Juan                       | n = (1111111)           |  |  |
| HHHHHH   | HHHH   | +++++   | <del>/////////////////////////////////////</del> | <i>HHHH</i>     | 4444        | 11111         | THITT!                         | HHHHHHM                 |  |  |
|  |  |   |  |                 |             |               |                                |                         |  |  |
|  | <i>111111</i>                                    | 777777  | 4444444  | 19. Proposed D  | enth 13     | A. Formatio   | <u> </u>                       | 20. Rotary or C.T.      |  |  |
|  |  |   |  |                 |             |               |                                | 1                       |  |  |
|  | 7//////  | 777777  |  | 2630 <b>'</b>   |             | <u>rcture</u> | Cliff                          |                         |  |  |
| 21. Elevations (Show whether Di  | RT, etc.)  | 21A. Kind   | & Status Plug. Bond                              | 21B. Drilling C |             |               | 22. Appro                      | x. Date Work will start |  |  |
| 5850 Gr  | _  | L   |  | Arapaho         | oe          |               |                                |                         |  |  |
| 23.  |  |   | DOBOSED CASING A                                 | ID CENENT DO    | OCD A N     |               |                                |                         |  |  |
|  |  | ۲   | PROPOSED CASING AN                               | ID CEMENT PR    | OGRAM       |               |                                |                         |  |  |
| SIZE OF HOLE   | SIZE OF  | CASING  | WEIGHT PER FOO                                   | T SETTING       | DEPTH       | SACKS O       | F CEMENT                       | EST. TOP                |  |  |
| 12½"   |  | -5/8"   | 24#  |                 | 100' 75     |               | sxs                            |                         |  |  |
| 6-3/4"   |  | -1/2"   | 9.5#   | 26              | 330'        |               | sxs                            |                         |  |  |
|  | <del>                                     </del> |   | 0.011  |                 |             |               |                                |                         |  |  |
|  | 1  |   |  | 1               |             | ļ ·           |                                | l                       |  |  |
|  | .*   |   |  |                 |             |               |                                |                         |  |  |
| PROPOSE TO:  |  |   |  |                 |             |               |                                |                         |  |  |
| PROPOSE 10.  |  |   |  |                 |             |               |                                |                         |  |  |
|  |  |   |  |                 |             |               |                                |                         |  |  |
| Drill 12   | ¼" hole i  | to 100 <b>',</b>                                  | , set 8-5/8" c                                   | asing ceme      | ent with    | 1 75 sx       | s.                             |                         |  |  |
| Drill 6-   | 3/4" hole  | e to TD   | 2630', set 4½                                    | " casina d      | cement u    | vith 25       | 0 sxs.                         |                         |  |  |
| Perforate  | e & Frac   | Picture   | Cliff Format                                     | ion.            |             |               |                                | -                       |  |  |
| Run 1" Ti  |  |   |  |                 |             |               |                                |                         |  |  |
| 110/1 1  | abong.   |   |  | API             | PROVAL V    | ALID          |                                |                         |  |  |
| FOR 90 DAYS UNLESS   |  |   |  |                 |             |               |                                |                         |  |  |
|  |  |   |  | DRILLIN         | IG COMM     | ENCED,        | /{                             | CLIME                   |  |  |
|  |  |   |  |                 |             | •             | /ot                            | LIIVED                  |  |  |
|  |  |   |  | EXPIRES         | 1-25        | -71           | / Ni                           | -OFILE /                |  |  |
|  |  |   |  | EXPIRES         | ••••••      | **********    | ····· /                        | - 0 4070                |  |  |
|  |  |   |  |                 |             |               | 1 00                           | T 2 6 1970              |  |  |
|  |  |   |  |                 |             |               |                                |                         |  |  |
| Proratio   | on Ilnit:  | SW/4  | Section 13-31                                    | N7_ 1 1 L7      |             |               | 101                            | CON. COM.               |  |  |
| IN ABOVE SPACE DESCRIBE F  |  |   |  |                 | GIVE DATA O | N PRESENT F   | RODUCT NE ZO                   | NEMA PRODSED NEW PRODU  |  |  |
| TIVE ZONE, GIVE BLOWOUT PREVEN   | TER PROGRAM                                      | IF ANY.   | PROPOSAL IS TO OCC. E.                           |                 |             |               |                                | 0.51                    |  |  |
| I hereby certify that the information above is true and complete to the best of my knowledge and belief. |  |   |  |                 |             |               |                                |                         |  |  |
| / / /  | 1.   | . 1   |  |                 |             |               |                                | _                       |  |  |
| Signed (I )  | alper  |   | Tule Distri                                      | ct Superin      | ntendeni    | <u> </u>      | Date Oc                        | toher 21, 1920          |  |  |
| -0.11  |  | 7   |  |                 |             |               |                                |                         |  |  |
| (This space fo   | r State Use)                                     | /.  | Λ  |                 |             |               |                                | •                       |  |  |
| APPROVED BY PURILLE CHILL SUB RUTIN DATE 10-26.70  |  |   |  |                 |             |               |                                |                         |  |  |
| APPROVED BY  | Clun   | <u> </u>  | _ TITLE _ YUY                                    | 2 Kurt          | (1)         |               | _ DATE/                        |                         |  |  |
| - <del></del>  | _  | ÷ 1   | ~ I  |                 |             |               |                                |                         |  |  |

CONDITIONS OF APPROVAL, IF ANY:

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

Form C-102 Supersedes C-128 Effective 1-1-65

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

| Operator  |   | Lease                | Well No.                   |  |
|---|---|----------------------|----------------------------|--|
| Aztec Oil & Gas Cor                                 | Township  | Randl<br>Range       | County County              | #2   |
| M 13  | 31N   | 11W                  | San Juan                   |  |
| Actual Footage Location of Well:  800 feet from the | South line and  | 800                  | feet from the West         | line   |
| Ground Level Elev. Producing                        | Formation ured Cliffs   | Pool Blar            | C -4                       | Dedicated Acreage: 160 Acres                                   |
| 1. Outline the acreage ded                          | icated to the subject we  | ell by colored penci | il or hachure marks on the |  |
| 2. If more than one lease interest and royalty).    | is dedicated to the well  | l, outline each and  | identify the ownership the | ereof (both as to working                                      |
|   | of different ownership is on, unitization, force-pooling fanswer is "yes," type o | ng. etc?             |                            | OCT 2 6 1970   |
|   | he owners and tract desc  |                      |                            | <i>j</i>   |
|   | igned to the well until all<br>ise)or until a non-standar                         |                      | <del>-</del>               |  |
| !   |   | (                    |                            | CERTIFICATION  |
|   |   | j<br>I               | I hereby co                | ertify that the information con-                               |
|   |   | i.                   |                            | in is true and complete to the knowledge and belief.           |
|   |   | **                   |                            | SIGNED BY JOE C. SALMON  |
|   |   |                      | Name                       |  |
|   |   | !                    | Joe C. Position            | Salmon   |
| . !   |   | [<br>1               | Distra Company             | ict Superintendent   |
|   |   | į<br>i               | Aztec                      | Oil & Gas Company  |
|   |   | 1                    | Date                       | er 21, 1970  |
|   | Sec /3  | 1                    |                            |  |
|   |   | 1                    | 1 hereby                   | certify that the well location                                 |
|   |   | 1                    |                            | his plat was plotted from field<br>ctual surveys made by me or |
|   |   | †<br>                |                            | lupervision, and that the same                                 |
|   |   | !<br>                |                            | and belief.  |
|   |   |                      |                            |  |
| goo'@   |   |                      | Date Surveye               | 0. 7960  |
|   |   | 1                    | Registered A               | of easily a) Engineer  |
| 800   |   | (<br>                | And B                      | Priveyo:   |
| 0 330 660 90 1320 1650                              | 1980 2310 2640 2000   | 0 1500 1000          | Soo c 35%5                 |  |