

| NO. OF COPIES RECEIVED  | 3 10                     |  |                           |               |                 |   |  |
|---|--------------------------|--|---------------------------|---------------|-----------------|---|--|
| DISTRIBUTION  | <del></del>              | W MEXICO OIL CONSE   | Form C-101                |               |                 |   |  |
| SANTA FE /  |                          |  |                           | !             | Revised 1-1-65  |   |  |
| FILE /  |                          |  |                           |               | 5A. Indicate    | Type of Lease                           |  |
| U.S.G.S.  | 2                        |  |                           | 1             | STATE           | FEE X                                   |  |
| LAND OFFICE   |                          |  |                           |               | .5. State Oil & | Gas Lease No.                           |  |
| OPERATOR /  | •                        |  |                           |               |                 |   |  |
|   |                          |  |                           |               | IIIIIII         |   |  |
| APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK   |                          |  |                           |               |                 |   |  |
| 1a. Type of Work  |                          |  |                           |               |                 | ment Name                               |  |
| DRILL DRILL   | 1                        | DEEPEN 🗌   | PLUG                      | BACK          |                 |   |  |
| b. Type of well   | _                        | 522, 2N []   |                           |               | 8, Farm or Le   | ase Name                                |  |
| OIL GAS WELL OTHER WOWN SINGLE TONE   |                          |  |                           | ZONE          | QUINIAN         |   |  |
| 2. Name of Operator   |                          |  |                           |               |                 |   |  |
| Chama Drilling Company 3. Address of Operator   |                          |  |                           |               |                 | •                                       |  |
|   |                          |  |                           |               |                 | 10. Field and Pool, or Wildcat          |  |
| 2404 FAST 232 ST. Farmington, New Mexico  |                          |  |                           |               |                 | Chama- wildcot                          |  |
| 4. Location of Well UNIT LETTER M LOCATED 12.50 FEET FROM THE SOUTH LINE  |                          |  |                           |               | Milli           | mmittim                                 |  |
| SAIT 2211   |                          | ,  | Z -                       |               |                 |   |  |
| AND TOO FEET FROM THE WEST LINE OF SEC. 3 TWP. 1-8 RGE. 2-E NMPM  |                          |  |                           |               |                 | 111111111111111111111111111111111111111 |  |
|   |                          |  |                           | 111111        | 12. County      | HHHHH                                   |  |
|   |                          |  |                           |               | RIOArriA        | Ga (                                    |  |
| AHHHHHHH  | 44444                    |  | <i>HHHHHH</i>             | 1111111       | 111111          | HHHHH                                   |  |
|   |                          |  |                           |               |                 |   |  |
|   | HHHHHH                   | <i>HHHHH</i>   | 9. Proposed Depth 1       | 9A. Formation | ×-              | 20. Rotary or C.T.                      |  |
|   |                          |  | 1700'                     | MOFFIS        | 500             | Potaru                                  |  |
| 21. Elevations (Show whether DF   | F, RT, etc.) 21A. Ki     | nd & Status Plug. Bond 2   | 1B. Drilling Contractor   | 2/2           |                 | Date Work will start                    |  |
| 7804 - 1  | DE                       |  | Company Ro                |               | 1/-             | - 10-                                   |  |
| 23.   |                          |  | sompany No.               | in y          | 1               | 0-1/00-                                 |  |
|   |                          | PROPOSED CASING AND  | CEMENT PROGRAM            |               |                 |   |  |
| SIZE OF HOLE  | SIZE OF CASING           | WEIGHT PER FOOT  | SETTING DEPTH             | SACKS OF      | CEMENT          | EST. TOP                                |  |
| 83/1"-63/4"   | surface                  |  |                           | 1             |                 | Cement                                  |  |
|   | 75/8"                    | 20   | 1-1-                      | 5             |                 | 50/10-                                  |  |
|   | 1 / / 3                  |  |                           |               |                 |   |  |
|   |                          |  |                           |               | ļ               |   |  |
| 72 1542 =3  | red-tono o               | a Sunface -  | 72:// 23/                 | 166-          | t-1             | <i>H</i>                                |  |
| V41/0/2 341   | A = A = C A              | 1/ 1/4000  | esin of                   | 11010         | 0.30, /         | hen cemen                               |  |
| Datota sandstone on Surface - Daill 84" hole to 30, then cement solin 1- It, of 7.56" casing in Dakota sansstone then Drill |                          |  |                           |               |                 |   |  |
| 63/4" hole  | 70 Tin                   |  | '                         |               | `,              |   |  |
| <i>y</i> , , , , , ,  | , 0 ,, 0,                |  |                           |               |                 |   |  |
| UNSULVEYED TIEVED A MARILLA Grant.  |                          |  |                           |               |                 |   |  |
| acii no   |                          |  |                           |               |                 |   |  |
|   |                          |  |                           | \C1.+         | INFD.           |   |  |
|   |                          |  |                           | /Q[ ].l       | 11 rp           | \                                       |  |
|   |                          |  |                           | 111           |                 |   |  |
|   |                          |  |                           | SION          | 21965           |   |  |
|   |                          |  |                           | 1 1400.       | ON. CON         | \. <i>[</i>                             |  |
|   |                          |  |                           | / OIL C       | ON. 3           | 1                                       |  |
|   |                          |  |                           | \ D           | IST. 3          | •                                       |  |
|   |                          |  |                           |               |                 |   |  |
| IN ABOVE SPACE DESCRIBE)PE  | ROPOSED PROGRAM:         | F PROPOSAL IS TO DEEPEN O  | R PLUG BACK, GIVE DATA ON | N PRESENT PRO | DUCTIVE ZONE    | AND PROPOSED NEW PRODUC                 |  |
| TIVE ZONE. GIVE BLOWOUT PREYENT   |                          |  |                           |               |                 |   |  |
| I hereby certify that the informati   | ion above is true and co | mplete to the best of my k   | nowledge and belief.      |               | ,               |   |  |
| and the first   | Kla DA                   | The State of the s | 2                         | •             | . //            | 11-19/1                                 |  |
| Signed / and  | , iai,                   | TitleTitle   | <u> </u>                  |               | Jate _/         | 1/634                                   |  |
| (This space for   | State Use)               |  |                           |               |                 |   |  |
|   | 1 1                      | ' }  | 7                         |               |                 | and / m                                 |  |
| APPROVED BY / MILLA   | , Clevely                | TITLE SI   | p Kut 111                 | , <u> </u>    | DATE //         | -30-45                                  |  |
| CONDITIONS OF APPROVAL,   |                          |  | 1                         |               |                 |   |  |
| Subject to 1.   | 26m / 1 . F .            | · · · · · · · · · · · · · · · · · · ·  | ,                         |               |                 |   |  |
| Subject to ap   | groval of A              | on- randad   |                           |               |                 |   |  |
| Location grior  | To produce               | tion .   |                           |               |                 |   |  |
| /   | <i>J</i>                 | ~(   |                           |               |                 |   |  |

## 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 Legse Well No. Chama Drilling Company Unit Letter Section Township Range 2 East Rio Arriba Actual Footage Location of Well: Martin & Berders Subdivision, Tierra Amarilla Grant South feet from the feet from the West Ground Level Elev. Producing Formation Dedicated Acreage: 46 7800 Wildcat 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? ☐ No If answer is "yes," type of consolidation 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 I hereby certify that the information contained herein is true and complete to the Section 3 I hereby certify that the well location n on this plat was plotted from field and correct to the b Registered Professio and/or Larid Surveyor Certificate No 330 640 1980 2310 1500 1000