## SUBMIT IN TRIPLICATE\* (Other instructions on reverse side)

Form approved. Budget Bureau No. 42-B1425.

## UNITED STATES DEPARTMENT OF THE INTERIOR

36-039-22450 5. LEASE DESIGNATION AND SERIAL NO.

|   |  | R Fe 078914                  |                             |                             |   |   |                               |  |  |
|---|--|------------------------------|-----------------------------|-----------------------------|---|---|-------------------------------|--|--|
| APPLICATIO  | K  | N, ADDVIION ON TOTAL         |                             |                             |   |   |                               |  |  |
| a. TIPE OF WORK   |  |                              |                             |                             |   |   |                               | RREMENT NAME   |  |
| DI<br>b. Tipe of Well   | DEEFEIN                                    | 1200                         |                             | Lind                        | rith B Unit   |   |                               |  |  |
| or E  | WELL OTI                                   | ER                           |                             |                             |   | ONE   | 8. FARM OI                    | LEASE NAME   |  |
| NAME OF OPERATOR  |  |                              |                             |                             |   |   | 9. WELL N                     | 0.   |  |
| Mobil Produc  |  | M. Inc.                      |                             |                             |   |   | 7                             |  |  |
| Nine Greenwa  |  | te 2700                      | : Houst                     | on. Te                      | exas 77046  |   | 10. PIBLD                     | AND POOL, OR WILDCATE                                    |  |
| LOCATION OF WELL (  | Report location clea                       | rly and in a                 | ccordance v                 | vith any 8                  | tate requirements.  | 3 1/5                                       |                               | -Dakota Associate  |  |
| At surface 1849 FNL&  | T24N                                       | R3W                          | 7(2011)                     |                             | 11. SBC., T   | ., R., M., OB BLK.<br>DEVET OR ARBA         |                               |  |  |
| At proposed prod. s   | , 12411,                                   | JUh                          | 51.4                        | Sec.                        | 28, T24N, R3W   |   |                               |  |  |
| Same as surf  | ACE  | M NEAREST                    | TOWN OR P                   | OST OFFIC                   | .l  |   | 12. COUNTY                    | OR PARISH 13. STATE                                      |  |
|   |  |                              | U. S. GFOLS                 | ggif Al-Us<br>nivida Na     | Rio   | Arriba NM                                   |                               |  |  |
| 50 miles Southeast of Farmington  15. DISTANCE FROM PROPOSED 3430 to lease line  LOCATION TO NEAREST 16 |  |                              |                             |                             | O. OF ACRES IN LEA  |   | TO THIS WELL                  |  |  |
| PROPERTY OF LEASI   | LINE, FT.                                  |                              | TIME                        | 1 2                         | 6,365.43  |   | 160                           |  |  |
| O DISTANCE PROM TO  | rig. unit line, if any<br>orosed Location* | 207.0                        | O' NW                       |                             | ROPOSED DEPTH   | 20  | . ROTARY OR CABLE             | TOOLS  |  |
| TO NEAREST WELL,<br>OR APPLIED FOR, ON  | DRILLING, COMPLET                          | to Well                      | #1"                         |                             | 8200'   |   | Rotary                        |  |  |
| 1. ELEVATIONS (Show t   | whether DF, RT, GR,                        |                              |                             |                             |   |   |                               | OX. DATE WORK WILL START                                 |  |
| 6981' - Grou  | ınd  |                              |                             |                             |   |   |                               | une 15, 1980   |  |
| 23.   |  | PRO                          | POSED CA                    | BING AN                     | D CEMENTING P   | ROGRAM                                      |                               | ··-  |  |
| SIZE OF HOLE  | SIZE OF CAS                                | ING                          | WEIGHT PER FOOT             |                             | BETTING DEPT  |   | QUANTITY OF CEMENT            |  |  |
| 17-1/2"   | 13-3/8"                                    | l                            |                             | 1-40                        | 0-300   |   | 1. Circulate to Surface       |  |  |
| 12-1/4"   | 8-5/8"                                     |                              |                             | X-55                        | 0-2500  |   | 2. Circulate to Surface       |  |  |
| 7.7/011   | 8-5/8"                                     |                              |                             | H-40<br>K-55                | 2500-3900<br>0-7500                                       |   | Circulate                     | to 3800'   |  |
| 7-7/8"  | 5-1/2"<br>5-1/2"                           |                              |                             | K-55                        | 7500-8200   |   |                               | 10 3000  |  |
| Cementing Pr  | rogram with 2% CaC                         | 12                           |                             | This action appeal process. | on is subject to as<br>discious to SC CFR<br>ass A with ( | dministrati<br>1 260. AV<br>6% <b>kel</b> l | yo 41980<br>taonedCOMw        | ith Neat cement  |  |
| 3. Class H  | w  | -2                           |                             |                             |   |   | DIST. 3                       |  |  |
| Mud Program   |  |                              |                             |                             |   |   |                               |  |  |
| Depth   | Type of                                    | <u>Mud</u>                   |                             | Weig                        |   | Viscosi                                     | ty <u>pH</u>                  | Water Loss   |  |
| 0 -300' Spud Mud  |  |                              |                             | 10.0#                       |   |   | - <del></del>                 |  |  |
| 300-82001   | Fresh Wa                                   | ter Gel                      |                             | 9.0                         | ) <del> </del>   F  | 40  | , ==                          |  |  |
| Blowout Preventer Program Logging Program: Type   |  |                              |                             |                             |   |   | <u>Depth</u><br>3400'± - T.D. |  |  |
| See Attachment  |  |                              |                             |                             | IES 3400'± - T.<br>Neutron Density Surface - T.           |   |                               | =  |  |
| IN ABOVE SPACE DESC<br>sone. If proposal is<br>preventer program, if                                    | to drill or deepen                         | RAM: If pro<br>directionally | posal is to<br>, give perti | deepen or<br>nent data      | plug back, give da<br>on subsurface loca                  | te on Bress                                 | ent productive some           | and proposed new producti<br>vertical depths. Give blowe |  |
| 24.   |  |                              |                             | F                           | Regulatory  |   |                               |  |  |
| SIGNED CO.  | D Bone                                     | A.D                          | . Bond                      | TITLE J                     | Ingineering_  | Coordi                                      | nator II w                    | May 19, 1980   |  |
| (This space for l   | Federal or State office                    |                              |                             |                             |   |   |                               |  |  |
| PERMIT NO.  |  |                              |                             |                             | APPROVAL DATE _   | <del> 7</del>                               |                               |  |  |
| I AS AM   | <del></del>                                |                              | רייים                       |                             |   |   |                               |  |  |
| APPROVED BY   |  |                              | <u> </u>                    | TITLE                       |   |   | D                             | ATE  |  |
| Sur U   | Em J                                       |                              | €1 <sub>€12</sub>           |                             |   |   |                               |  |  |

\*See Instructions On Reverse Side

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

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

|  |  |  |            | ne outer boundaries of | ne section.           | <del></del>                          |  |  |  |  |  |
|--|--|--|------------|------------------------|-----------------------|--------------------------------------|--|--|--|--|--|
| Operator<br>Mobil Produc                                     | ring TX & N.   | M. Inc.                                      | Lea<br>Li  | ndrith B Unit          |                       | Well No.                             |  |  |  |  |  |
| Mobil Producing TX. & N.M. Inc. Unit Letter Section Township |  |  |            | Range                  | County                |                                      |  |  |  |  |  |
| G<br>Actual Footage Loc                                      | 28   | 24N  |            | 3W                     | Rio Arriba            | l                                    |  |  |  |  |  |
| •  | feet from the  | North line of                                | modi       | 1846                   | from the East         | line                                 |  |  |  |  |  |
| Ground Level Elev.   | Producing Fo   |  | Poc        | 1                      |                       | Dedicated Acreage:                   |  |  |  |  |  |
| 6981   | I  | )akota                                       |            | Chacon-Dakota          | Associated            | 160 Acres                            |  |  |  |  |  |
| 1. Outline th  | e acreage dedica   | ated to the subject                          | well h     | y colored pencil o     | r hachure marks on th | ne plat below.                       |  |  |  |  |  |
|  | an one lease is<br>nd royalty).  | dedicated to the                             | well, ou   | ntline each and ide    | ntify the ownership t | hereof (both as to working           |  |  |  |  |  |
|  |  | lifferent ownership<br>unitization, force-po |            |                        | have the interests of | all owners been consoli-             |  |  |  |  |  |
| Yes No If answer is "yes," type of consolidation Unitization |  |  |            |                        |                       |                                      |  |  |  |  |  |
| 16   |  |  |            |                        |                       |                                      |  |  |  |  |  |
|  | 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,                         |  |            |                        |                       |                                      |  |  |  |  |  |
| •  | ling, or otherwise   | ) or until a non-stan                        | dard un    | it, eliminating suc    | h interests, has bee  | thomas by the Commis-                |  |  |  |  |  |
| sion.  | · · · · · · · · · · · · · · · · · · ·  |  |            |                        | - /ari                | <u> </u>                             |  |  |  |  |  |
|  | i  |  | 1,         | 1 89°- 46'-10" b       |                       | CERTIFICATION                        |  |  |  |  |  |
|  | <br> Fnd. US   | GLO  |            | 2635.8'<br>Fnd. USGLO  | AUG                   | 4 1980                               |  |  |  |  |  |
| 1  | Brass C  |  | į<br>į     | Brass Cap              |                       | certify that the information con-    |  |  |  |  |  |
|  | Ť  |  | S          | 1                      | razi est of           | STowledge and belief.                |  |  |  |  |  |
|  | I  |  | 18.        | 1                      | W 70                  | Binx                                 |  |  |  |  |  |
|  | }<br>•   |  |            |                        | Name                  |                                      |  |  |  |  |  |
|  | <del> </del>   |  | - <u> </u> |                        | A. D.                 |                                      |  |  |  |  |  |
|  |  |  |            | 1 1846'                |                       | Regulatory<br>ering Coordinator II   |  |  |  |  |  |
|  |  |  | ò          | 1 +- 1846              |                       | Mobil Produding                      |  |  |  |  |  |
|  | i<br>I   |  |            | 1                      | 8                     | N.M. Inc.                            |  |  |  |  |  |
|  | i<br>İ   |  |            | İ                      | Date<br>May 19        | , 1980                               |  |  |  |  |  |
|  | ,<br>  |  | // //      |                        |                       | MANA MANA                            |  |  |  |  |  |
|  |  | 20   |            | 1                      | - I III               | RED LAND SUPLY                       |  |  |  |  |  |
|  | !  |  |            | 1                      | he co                 | certify that the well location       |  |  |  |  |  |
|  | 1  |  |            | FND. US                |                       | atual surveys made by me or          |  |  |  |  |  |
|  | 1  |  |            | BRASS O                | AT under my           | s 5050 and wat the same              |  |  |  |  |  |
|  | T2   | 4 N R.                                       | 3 W        | 1                      | is -true              | phic gorrect Site best of my         |  |  |  |  |  |
|  | +<br> <br>   |  |            | ·                      | Date Surve            | ved Ved                              |  |  |  |  |  |
|  | İ  |  |            | i                      | April                 | 11, 1980                             |  |  |  |  |  |
|  | 1  |  |            | i<br>                  | <b>1</b> { *          | Professional Engineer<br>id Surveyor |  |  |  |  |  |
|  | ļ<br>ļ   |  |            | f                      | Н. А.                 | Carson, Jr.                          |  |  |  |  |  |
|  |  |  |            |                        | Certificate           |                                      |  |  |  |  |  |
| 0 330 660  | 90 1320 1650 1   | 80 2310 2640                                 | 2000       | 1500 1000              | 5063                  |                                      |  |  |  |  |  |

