|   | •   | MOCC (   | <b>\$0</b> \$ <b>\$</b>  |  | cont   |                                       |  |
|---|---|--|--|--|--|---------------------------------------|--|
| Form 9–431<br>(May 1963)  | UNITED S  | THE INTER  | SUBMIT :<br>(Other in<br>Verse side)   | IN TRIPLICATE<br>structions on re-                         | 5. LEASE DEBIGNATI   |                                       |  |
|   | GEOLOGICA<br>NDRY NOTICES AND<br>form for proposals to drill or<br>Um "APPLICATION FOR PE   | REPORTS (  |  |  | 6. IF INDIAN, ALLOT  |                                       |  |
| 1.<br>OTL GAB   | ······  |  |  |  | 7. UNIT AGREEMENT  | NAME                                  |  |
| WELL WELL OTHER SWD   |   |  |  |  | 8. FARM OR LEASE 1   | AME                                   |  |
| Thornton Hopper   |   |  |  |  | Bradley Federal  |                                       |  |
| Box 1   |   | as 79754 F   | RECEI  | VED  | 9. WELL NO.  |                                       |  |
| <ol> <li>LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*<br/>See also space 17 below.)</li> </ol> |   |  |  |  | 10. FIELD AND POOL, OR WILDCAT   |                                       |  |
| JUN 1 1977<br>1650' FSL & 990' FEL  |   |  |  |  | Black River (Delaware)<br>11. SEC. T. B. M., OB BLK. AND<br>SURVEY OF ABEA                       |                                       |  |
| 14. PERMIT NO.  |   | s (Show whether DF,  | 0. C.  |  | Sec 11 T<br>12. COUNTY OF PART   | 245, <u>R26E</u><br>84  13: 8tate     |  |
|   |   | 1' GL  |  |  | Eddy   | N. Mex.                               |  |
| 16.   | Check Appropriate Bo  | x To Indicate N  | ature of Notic   | e, Report, or O  | )ther Data   |                                       |  |
|   | NOTICE OF INTENTION 'TO :   |  |  | SUBBBQU.   | BNT REPORT OF:   |                                       |  |
| THET WATER SHUT-<br>FRACTURE TERAT<br>SHOOT OR ACIDIES<br>REPAIR WELL<br>(Other)  | PULL OR ALTER O<br>MULTIPLE COMPI<br>ABANDON*<br>CHANGE PLANS   |  | SHOOTING<br>(Other)  | TREATMENT<br>OR ACIDIZING<br>Preparin<br>E: Report results | ALTERING<br>ALTERING<br>ABANDONN<br>1g SWD Well<br>of multiple completio<br>etion Report and Log | CABING                                |  |
| 17. DESCRIBE PROPOSED C<br>proposed work. I<br>nent to this work.)  | R COMPLETED OPERATIONS (Clear)<br>f well is directionally drilled, gi   | y state all pertinent<br>ve subsurface locati                                  |  |  |  | · · · · · · · · · · · · · · · · · · · |  |
| 5-5-77  | Rigged up pullin<br>ran 4 3/4" bit o  | ng unit (C   | anal Wel   | 1 Service  | , Pecos, Te  | exas)                                 |  |
| 5-6-77  | Rigged Davis-Ker<br>unit and drilled<br>reverse unit dow<br>Mr. Mermis, NMOC<br>Model AD-1, plas<br>which had been to<br>to 7,000 psi the<br>Odessa, Texas.                 | np Tool Co<br>i formatic<br>wn. Pulle<br>CC field s<br>stic coate<br>tested by | b., Inc.,<br>on from 2<br>ad $2\frac{1}{2}$ " tu<br>superviso<br>ad, and 2<br>MIMCO P1 | Monahans<br>005' to 2<br>bing and<br>r, inspec<br>3/8" EUE | bit out of<br>ted Baker p<br>X J-55 Tuk  | ged<br>hole.<br>Dacker,<br>Ding       |  |
| 5-7-77  | Ran above mentioned packer and tubing. Used a kill truck<br>from Rowland Trucking Co., Eunice, New Mexico to displace<br>Drilling water between 7" csg and 2" the with lace |  |  |  |  |                                       |  |
|   | was then set in<br>Packer set @ 196   | tension w  | ith 15,00  | 00# pull.  | esn water.   | Packer                                |  |
| MAY 31 1977   | Well ready for i  | well off   | riggod   | I unt+ da  | wn. p:   |                                       |  |
| GEOLOGICAL SURVEN<br>TESIA, NEW MEXICO  | 1   |  |  |  |  |                                       |  |
| · ·   | the foregoing/is true and correct   | t  |  | <del>.</del>   | 7. <b>/</b><br>  |                                       |  |
| BIGNED  | Jumber Hoy  | .1   | Dwner  |  |  | 6-77                                  |  |
| (This space for Fede  | ral or State offerfuse)   | -  |  |  |  |                                       |  |
| APPROVED BY<br>CONDITIONS OF  | PROVAL, IF ANY :  | TITLE ACTI   | ING DISTRIC  | t engineer   | DATE MAY   | <u>1 1977</u>                         |  |

\*See Instructions on Reverse Side