For 3160-3 (November 1983) (formerly 9-331C)

## **UNITED STATES**

SUBMIT IN TI ICATE\* (Other instruct as on reverse side)

SO-025-3047/ Form approved. Budget Bureau No. 1004-0136 Expires August 31, 1985

## DEPARTMENT OF THE INTERIOR

5. LEASE DESIGNATION AND SERIAL NO.

| _APPLICA1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                                                                                    | JE LAND MANA                   |                                                                                      |                                   |                      | 39-025-0065                                                            | <del>()5=()()</del> T          |  |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------|--------------------------------|--------------------------------------------------------------------------------------|-----------------------------------|----------------------|------------------------------------------------------------------------|--------------------------------|--|
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | TION FOR PERMIT                                                                    | TO DRILL,                      | DEEPEN, O                                                                            | R PLUG                            | BACK                 | 6. IF INDIAN, ALLOTTE                                                  | OR TRIBE NAME                  |  |
| a. TYPE OF WORK                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | DRILL 🖾                                                                            | DEEPEN                         |                                                                                      | PLUG BA                           | ACK 🗌                | 7. UNIT AGREEMENT N                                                    | AME                            |  |
| WELL X                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | GAS<br>WELL OTHER                                                                  |                                | SINGLE ZONE                                                                          | MULT<br>ZONE                      | IPLE                 | 8. FARM OR LEASE NA                                                    | A                              |  |
| 2. NAME OF OPERATOR OI CEN ENEDCY INC                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                                                                                    |                                |                                                                                      |                                   |                      | FLETCHER FEDERAL                                                       |                                |  |
| OLSEN ENERGY INC.  3. ADDRESS OF OPERATOR  16414 San Pedro, Suite 470 San Antonio, Texas 78233-2246                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                                                                                    |                                |                                                                                      |                                   |                      | 9. WELL NO A SIS                                                       |                                |  |
| LOCATION OF WEL                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | I.I. (Report location elegate -                                                    | /U San Ant                     | onio, Texas                                                                          | /8233-2                           | 2246                 | 10. FIELD AND POOL, O                                                  | R WILDCAT                      |  |
| At surface Fix                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | ر ا                                                                                | and an accordance wi           | th any State requ                                                                    | rements.*)                        |                      | LYNCH                                                                  |                                |  |
| 380' <del>FEL</del> & 330' FNL At-proposed prod. zone SAME                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                                                                                    |                                |                                                                                      |                                   |                      | 11. SEC., T., R., M., OR I<br>AND SURVEY OR AR<br>Sec. 35              | SLK.<br>EA                     |  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | ILES AND DIRECTION FROM N                                                          | PARPER MOVEN OF TOO            |                                                                                      |                                   |                      | T-20-S R-3                                                             | 4-E                            |  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | WEST OF EUNICE,                                                                    |                                | T OFFICE*                                                                            |                                   |                      | 12. COUNTY OR PARISH<br>LEA                                            | N.M.                           |  |
| LOCATION TO NE                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | PROPUSED*                                                                          | 330 <b>'</b>                   | 16. NO. OF ACRE<br>240                                                               | S IN LEASE                        | 17. NO. 0            | OF ACRES ASSIGNED HIS WELL, 40                                         |                                |  |
| S. DISTANCE FROM PROPOSED LOCATIONS TO NEAREST WELL, DRILLING, COMPLETED,                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                                                                                    |                                | 19. PROPOSED DE                                                                      | 19. PROPOSED DEPTH 20. R          |                      | OTARY OR CABLE TOOLS                                                   |                                |  |
| OR APPLIED FOR, ON THIS LEASE, FT.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                                                                                    | 970'                           | 4000                                                                                 | 4000 R                            |                      | lotary                                                                 |                                |  |
| . ELEVATIONS (Show                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | w whether DF, RT, GR, etc.) 3721                                                   | CR                             |                                                                                      |                                   |                      | 22. APPROX. DATE WOL                                                   |                                |  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 3,21                                                                               | PROPOSED CASI                  | NG AND CEMENT                                                                        | ING PROGRA                        | AM                   | As soon as po                                                          | DSSIDIE                        |  |
| SIZE OF HOLE                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | SIZE OF CASING                                                                     | WEIGHT PER F                   |                                                                                      | NG DEPTH                          | <u> </u>             | QUANTITY OF CEMEN                                                      | r                              |  |
| 124                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 8 5/8                                                                              | 23#                            |                                                                                      | 500                               | See b                | elow & Exhibit                                                         | ECIRCULA                       |  |
| 7 7/8                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | 4½                                                                                 | 10.5                           |                                                                                      | 4000                              | See b                | elow & Exhibit                                                         | ECIRCULA                       |  |
| Mud Progr                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | am: See Exhibit                                                                    |                                | ->                                                                                   |                                   |                      |                                                                        |                                |  |
| BOP Progr<br>Cement Pr                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                                                                                    | Casing: 290                    | sacks of P                                                                           | remimum                           | Plus wit             | th 2% CaCl <sub>2</sub> ,                                              |                                |  |
| 9                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | ogram: 8 5/8" (                                                                    | Casing: 290<br>2% (            | sacks of P<br>Gel and <sup>1</sup> 4 1                                               | o, Floce                          | le.                  | 2                                                                      |                                |  |
| · ·                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 10 0 W am 1                                                                        | Casing: 290<br>2% Casing: 420  | sacks of P<br>Gel and <sup>1</sup> 4 1                                               | o. Floce<br>O/50 Pre              | le.<br>mimum Pl      | th 2% CaCl <sub>2</sub> ,                                              |                                |  |
| Cement Proceeding of the Common of the Commo | rogram: 8 5/8" (  4½" Casi  RIBE PROPOSED PROGRAM: If to drill or deepen direction | Casing: 290 2% ( .ng: 420 with | sacks of P<br>Gel and 4 1<br>sacks of 5<br>n 2% Gel an                               | o. Floce<br>0/50 Pred<br>d 3% sal | le.<br>mimum Pi<br>t | lus/Poz mix                                                            | Give blowout                   |  |
| Cement Pro                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | rogram: 8 5/8" (  4½" Casi  RIBE PROPOSED PROGRAM: If to drill or deepen direction | Casing: 290 2% ( .ng: 420 with | sacks of P<br>Gel and 4 1<br>sacks of 5<br>n 2% Gel an                               | o. Floce<br>0/50 Pred<br>d 3% sal | le.<br>mimum Pi<br>t | lus/Poz mix                                                            | new productive<br>Give blowout |  |
| Cement Proceedings of the Common ABOVE SPACE DESCRIPTION OF THE COMMON TO THE COMMON THE COMMON TO THE COMMON  | rogram: 8 5/8" (  4½" Casi  RIBE PROPOSED PROGRAM: If to drill or deepen direction | Casing: 290 2% ( .ng: 420 with | sacks of P<br>Gel and 4 1<br>sacks of 5<br>n 2% Gel an                               | ve data on prelocations an        | le. mimum Pi t       | lus/Poz mix                                                            | new productive<br>Give blowout |  |
| ABOVE SPACE DESCE<br>e. If proposal is<br>venter program, if                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | rogram: 8 5/8" (  4½" Casi  RIBE PROPOSED PROGRAM: If to drill or deepen direction | Casing: 290 2% ( .ng: 420 with | sacks of P<br>Gel and 4 1<br>sacks of 5<br>n 2% Gel an                               | ve data on prelocations an        | le. mimum Pi t       | lus/Poz mix  ACC  Corrective zone and proposed and true vertical depth | new productive<br>Give blowout |  |
| Cement Proceedings of the content of | RIBE PROPOSED PROGRAM: If to drill or deepen direction any.                        | Casing: 290 2% ( .ng: 420 with | sacks of P<br>Gel and 4 1<br>sacks of 5<br>n 2% Gel an                               | ve data on pre locations an       | le. mimum Pi t       | lus/Poz mix  ACC  Corrective zone and proposed and true vertical depth | new productive                 |  |
| ABOVE SPACE DESCE<br>e. If proposal is<br>center program, if                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | RIBE PROPOSED PROGRAM: If to drill or deepen direction any.                        | Casing: 290 2% ( .ng: 420 with | sacks of P Gel and 4 1 sacks of 5 a 2% Gel and an or plug back, g data on subsurface | ve data on pre locations an       | le. mimum Pi t       | lus/Poz mix  ACC  Corrective zone and proposed and true vertical depth | new prodective<br>Give bornou  |  |

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