## et 5 Copies opriate District Office Appropriate District Office )ISTRICT I '.O. Eox 1980, Hobbs, NM 88240

## State of New Mexico Energy, Minerals and Natural Resources Department

Form C-104 Revised 1-1-89
See Instructions
at Bottom of Page

OIL CONSERVATION DIVISION

P.O. Box 2088

| RICT II<br>Drawer DD, Artesia, NM 88210                                 | S                                    | anta Fe                   | P.O. Box ?<br>New Mexic | 2088<br>∞ 87504- | 2088                      |                 |                 |                  |               |  |
|---|--------------------------------------|---------------------------|-------------------------|------------------|---------------------------|-----------------|-----------------|------------------|---------------|--|
| RICT III<br>Rio Brazos Rd., Azzec, NM 87410                             | REQUEST F                            | OR A                      | LLOWABLE                | E AND AL         | THORIZA                   | TION            | •               |                  |               |  |
|   | TOTA                                 | ANSP                      | ORT OIL A               | ND NATU          | JRAL GAS                  |                 | ×1              |                  | <del></del> - |  |
| alor  | 10 1171101 0                         |                           |                         |                  | 1704 1211                 |                 |                 | 1                |               |  |
|   |                                      |                           |                         |                  |                           | 30-0            | 025-0994        | 2                |               |  |
| ryx Energy Company  |                                      |                           |                         |                  |                           |                 |                 |                  |               |  |
| e. O. Box 1861, Midla   | nd, Texas                            | 79702                     |                         |                  |                           |                 |                 |                  |               |  |
| con(s) for Filing (Check proper box)                                    |                                      |                           |                         | Other            | (Please explain)          | ,               |                 |                  |               |  |
| Well  |                                      | _                         | porter of:              |                  |                           |                 |                 |                  |               |  |
| ompletion 🔲   |                                      | Dry (                     |                         |                  |                           |                 |                 |                  |               |  |
| age in Operator   | Casinghead Gas                       | Cond                      | ensate                  |                  | - D 0                     | Par 1861        | Midla           | nd. Texa         | s 79702       |  |
| ange of operator give name  | Sun Explor                           | ation                     | & Product               | tion Co.         | , P. O.                   | BOX 1001        | L, IIIGIG       | ,                |               |  |
|   |                                      |                           |                         |                  | •                         |                 |                 |                  |               |  |
| DESCRIPTION OF WELL   | Well N                               | lo. Pool                  | Name, Including         | Formation        |                           | Kind of         | Lease           | Lease            | : NO.         |  |
| se Name   | 1                                    |                           | outh Bruns              |                  | kard                      | State, re       | deral or Fee    | Fee              |               |  |
| Lynch(Walter)   |                                      |                           |                         |                  |                           |                 |                 |                  |               |  |
| ation T/  | 1980                                 | Feet                      | From The                | Vest_Line        | and 1980                  | Feet            | From The        | South            | Line          |  |
| Unit Letter K   | _ :                                  | ~                         |                         |                  |                           |                 |                 |                  | County        |  |
| Section 1 Townshi   | ip 22-S                              | Ran                       | ge 37-E                 | , NM             | ГРМ,                      | Lea             |                 |                  | <u> </u>      |  |
|   |                                      |                           |                         |                  |                           |                 |                 |                  |               |  |
| DESIGNATION OF TRAN   | ISPORTER OF                          | OIL                       | AND NATUR               | Address (Giv     | address to whi            | ch approved o   | opy of this for | m is to be sent  | )             |  |
| me of Authorized Transporter of Oil                                     | LXI                                  | ndensate                  |                         | P O F            | lox 1510.                 | Midland         | l. Texas        | <u> 79702 </u>   |               |  |
| Texas New Mexico Pip  | eline Co.                            | 7!                        | Dry Gas                 | Address (Give    | address to whi            | ich approved o  | opy of this for | rm is to be sent | )             |  |
| me of Authorized Transporter of Casin                                   | ighead Gas X                         | J OK                      |                         | P. O. I          | ox 3109,                  | Midland         | i, Texas        | 79702            |               |  |
| Texaco Producing Inc  | Unit Sec.                            | Tw                        | Rge.                    | is gas actuall   | y connected?              | When            | 7               |                  |               |  |
| well produces oil or liquids,<br>e location of tanks.                   | I K                                  | •                         | 2S 37E                  | Yes              |                           |                 |                 | . 2 (            |               |  |
| his production is commingled with tha                                   | from any other lea                   |                           |                         | ng order num     | ber:                      |                 |                 | LC -34           | \$            |  |
| COMPLETION DATA   |                                      | •                         | ·                       |                  |                           | <del>,</del> _  | Plug Back       | Same Bee's       | Diff Res'v    |  |
|   | Oil                                  | Well                      | Gas Well                | New Well         | Workover                  | Deepen          | Plug Back       | 25tuc Kes A      | l<br>I        |  |
| Designate Type of Completion  | n - (X)                              |                           | <u> </u>                | To a Doorb       | <u> </u>                  | <u> </u>        | P.B.T.D.        |                  | <u> </u>      |  |
| ate Spudded   | Date Compl. Re                       | ady to Pr                 | od.                     | Total Depth      |                           |                 | 1.5.1.5.        |                  | _             |  |
| Name of Producing Formation   |                                      |                           |                         | Top Oil/Gas Pay  |                           |                 | Tubing Depth    |                  |               |  |
| levations (DF, RKB, RT, GR, etc.)                                       | Name of Produc                       | ing rom                   | 2000                    |                  | •                         |                 |                 |                  |               |  |
|   |                                      |                           |                         | <u>.l</u>        |                           |                 | Depth Casin     | g Shoe           |               |  |
| erforations   |                                      |                           |                         |                  |                           |                 | <u> </u>        |                  |               |  |
|   | TUB                                  | ING. C                    | ASING AND               | CEMENT           | ING RECOR                 | <u> </u>        | <del></del>     | 24 242 2514      | -NET          |  |
| HOLE SIZE   | CASING                               | CASING & TUBING SIZE      |                         |                  | DEPTH SET                 |                 |                 | SACKS CEMENT     |               |  |
| HOLE SIZE   |                                      |                           |                         |                  |                           |                 | <del> </del>    |                  |               |  |
|   |                                      |                           |                         | <u> </u>         |                           |                 |                 |                  |               |  |
|   |                                      |                           |                         | <del></del>      |                           |                 | +               |                  |               |  |
|   |                                      |                           |                         | <u> </u>         |                           |                 |                 |                  |               |  |
| . TEST DATA AND REQU  | JEST FOR ALL<br>er recovery of total | OWA                       | BLE                     | a ba agual ta    | or exceed top at          | llowable for th | is depth or be  | for full 24 hou  | rs.)          |  |
| OIL WELL (Test must be aft  | er recovery of local                 | volume of                 | load ou and mu          | Producing        | Method (Fiow.)            | ритр, gas lift, | esc.)           |                  |               |  |
| Date First New Oil Run To Tank  | Date of Test                         |                           |                         |                  | •                         |                 |                 |                  |               |  |
|   | - D                                  |                           |                         | Casing Pre       | ssure                     |                 | Choke Size      | •                |               |  |
| Length of Test  | Tubing Pressu                        | ie                        |                         | 1                |                           |                 |                 |                  |               |  |
|   | Oil - Bbls.                          |                           |                         | Water - Bbis.    |                           |                 | Gas- MCF        |                  |               |  |
| Actual Prod. During Test  | Oil - Bois.                          |                           |                         |                  |                           |                 |                 | <del></del>      |               |  |
|   |                                      |                           |                         |                  |                           |                 |                 | •                |               |  |
| GAS WELL  | The same of Tax                      | <u> </u>                  |                         | Bbls. Con        | densate/MMCF              |                 | Gravity of      | Condensate       |               |  |
| Actual Prod. Test - MCF/D   | Length of Test                       |                           |                         | <b>,</b>         |                           |                 |                 |                  |               |  |
|   | Tubing Press                         | Tubing Pressure (Shut-in) |                         |                  | Casing Pressure (Shut-in) |                 |                 | Choke Size       |               |  |
| Testing Method (pilot, back pr.)  |                                      | •                         |                         |                  |                           |                 |                 | ·                |               |  |
|   |                                      | TOX ATT                   | LIANCE                  |                  |                           |                 | /ATIO           | וטואמי           | ON!           |  |
| VI. OPERATOR CERTI  | FICATE OF (                          |                           | TIVIACE.                | 11               | OIL CC                    | NSEH'           | VALION          | 1 DIVISI         |               |  |
| I hereby certify that the rules and<br>Division have been complied will | regulations of the O                 | u conser<br>ation give    | en above                | II.              |                           |                 | -               | JUN 1 9          | 1989          |  |
| Division have been compiled will is true and complete to the best of    | f my knowledge and                   | belief.                   |                         | ם                | ate Appro                 | ved             |                 | 1011 T           | , ,000        |  |
| It live and countries   | )                                    |                           |                         |                  | ~.~bb. o                  |                 |                 | Orig. Sig.       |               |  |
| Maria   | 2100                                 |                           |                         | .                | /                         |                 | _               | "Paul Ki         | autz          |  |
| Signature   |                                      |                           |                         |                  | y <del></del>             |                 |                 | Geolog           | ist           |  |
| Maria L. Perez  |                                      | Acc                       | ountant                 | -    _           | itle                      |                 |                 |                  |               |  |
| Printed Name  | . 016                                | 5-6 <u>88</u> -           | Title<br>_0375          |                  | ilie                      |                 |                 |                  |               |  |
| 4-25-89   | 91.                                  | Tel                       | ephone No.              | -                |                           |                 |                 |                  |               |  |
| Date  |                                      |                           |                         | 11               |                           |                 |                 |                  |               |  |

INSTRUCTIONS: This form is to be filed in compliance with Rule 1104

- 1) Request for allowable for newly drilled or deepened well must be accompanied by tabulation of deviation tests taken in accordance with Rule 111.
- 2) All sections of this form must be filled out for allowable on new and recompleted wells.
- 3) Fill out only Sections I, II, III, and VI for changes of operator, well name or number, transporter, or other such changes.
- 4) Separate Form C-104 must be filed for each pool in multiply completed wells.