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DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

## State of New Mexico Liergy, Minerals and Natural Resources Departme.

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

DISTRICT II P.O. Drawer DD, Artesia, NM 88210

OIL CONSERVATION DIVISION P.O. Box 2088

Santa Fe, New Mexico 87504-2088

DISTRICT III 1000 Rio Brazos Rd., Aziec, NM 87410

REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

| Operator Zia Energy, Inc.   |   |   |                  |   |                           |                   |                         | API No.<br>30-025-1   | 0322  |             |  |  |
|---|---|---|------------------|---|---------------------------|-------------------|-------------------------|-----------------------|---|-------------|--|--|
| Address   |   | NIME OF S                               | /. 1             | <del></del>                                 |                           |                   | L                       |                       | <u>, ,,, , , , , , , , , , , , , , , , , </u> |             |  |  |
| P. O. Box 2219,   | Hobbs,  | NM 882                                  | 41               |   | D Oth                     | er (Please explo  | ain)                    |                       |   |             |  |  |
| Reason(8) for Filing (Check proper box)  New Well                     |   | Change in T                             | 'manno           | wier of:                                    |                           | ei (i ieuse expir | l a a                   | 3 . ZV1.Z             | y v -J  | *1 £        |  |  |
| Recompletion  | Oil '   |   | танкро<br>Эту Са |   | ( V                       | ange<br>le A      | XXX                     | * 6. 33.10            | Z   | ( to price) |  |  |
| Change in Operator  | Casinghead  |   | •                |   | (8)                       | le B              | State                   |                       | 4.5   |             |  |  |
| change of operator give name nd address of previous operator Two St   |   |   |                  |   |                           |                   |                         |                       |   |             |  |  |
|   |   |   | 47               | ZJ GLEC                                     | HVIILE                    | Ave., ba          | 1140, 17                | . , , , , ,           | ,       |             |  |  |
| DESCRIPTION OF WELL AND LEASE Well No.   Pool Name, Inclu-            |   |   |                  |   | ng Formation              | Kind              | Kind of Lease Lease No. |                       |   |             |  |  |
| Cole State  |   |   |                  |   | kelly Grayburg            |                   |                         | State NEW NEW B-3480  |   |             |  |  |
| Location  |   |   |                  |   | <del>-</del>              |                   |                         |                       |   |             |  |  |
|   | : 660   | ı                                       | Feet Fr          | om The                                      | lorth Lin                 | e and6            | 60 Fe                   | et From The           | West  | Line        |  |  |
| Section 16 Township   | 22 So   | uth j                                   | Range            | 37 Eas                                      | t , NI                    | мгм,              | Lea                     |                       |   | County      |  |  |
| II. DESIGNATION OF TRAN   | SPARTE  |   | AN               | D NATU                                      | DAL GAS                   |                   |                         |                       |   |             |  |  |
| Name of Authorized Transporter of Oil                                 |   | or Condens                              | ~~~~             | <u>1</u>                                    | Address (Giv              | e address to wi   | hich approved           | copy of this f        | orm is to be s                                | ent)        |  |  |
| Shell Pipe Line Cor   | P. O. Box 2648, Houston, TX 77001   |   |                  |   |                           |                   |                         |                       |   |             |  |  |
| Name of Authorized Transporter of Casing                              | Address (Giv  | e address to wi                         | hich approved    | copy of this form is to be sent) , OK 74101 |                           |                   |                         |                       |   |             |  |  |
| Warren recrotedin co  | Warren Petroleum Corporation  vell produces oil or liquids,   Unit   Sec.   Twp.   Ri |   |                  |   |                           |                   |                         |                       | When ?  |             |  |  |
| ive location of tanks.  | 1 B   | •                                       | •                | 5   37 E                                    |                           | es.               | •                       | Not Ava               | ilable  |             |  |  |
| f this production is commingled with that f                           | rom any othe  | r lease or po                           | ool, giv         | ve comuningl                                | ing order num             | ber:              |                         |                       |   |             |  |  |
| V. COMPLETION DATA  |   | Louise a                                | _ <sub>1</sub>   | 73 . 337 11                                 | 1                         | 1 11/1            | l Danie                 | tilue Back            | Same Res'v                                    | Diff Res'v  |  |  |
| Designate Type of Completion -  | · (X)   | Oil Well                                | 1,               | Gas Well                                    | I New Well                | Workover<br>      | Deepen                  | Fiog Dack             | Same Res v                                    | 1           |  |  |
| Date Spaidded   | Date Compl  | . Ready to I                            | Prod.            |   | Total Depth               | J                 | .1                      | P.B.T.D.              | J   | !           |  |  |
| Elevations (DF, RKB, RT, GR, etc.)                                    | Name of Producing Formation   |   |                  |   | Top Oil/Gas Pay           |                   |                         | Tubing Depth          |   |             |  |  |
| Air Constigue   |   |   |                  |   |                           |                   |                         | Depth Casing Shoe     |   |             |  |  |
| Perforations  |   |   |                  |   |                           |                   |                         | Deput Casii           | ig slice                                      |             |  |  |
|   | 71  | IBING C                                 | 'ASI             | NG AND                                      | CEMENTI                   | NG RECOR          | D                       | !                     |   |             |  |  |
| HOLE SIZE   |   | TUBING, CASING AND CASING & TUBING SIZE |                  |   |                           | DEPTH SET         |                         |                       | SACKS CEMENT                                  |             |  |  |
|   |   |   |                  |   |                           |                   |                         |                       |   |             |  |  |
|   |   |   |                  |   |                           |                   |                         |                       |   |             |  |  |
|   |   |   |                  |   |                           |                   |                         | -                     |   |             |  |  |
| V. TEST DATA AND REQUES   | FEODA   | HOWA                                    | 61 F             |   | <u> </u>                  |                   |                         |                       |   |             |  |  |
| OIL WELL (Test must be after re                                       | ecovery of tot  | al valume a                             | tlad.            | oil and must                                | he equal to or            | exceed top all    | owable for the          | s depth or be         | for full 24 hou                               | urs.)       |  |  |
| Date First New Oil Run To Tank  | Date of Test  |   | <i>j</i> 10/20   | OH BAR MILE,                                | Producing M               | ethod (Flow, p    | wryp, gas lift,         | elc.)                 |   |             |  |  |
|   | Ter at a Po   |   |                  |   | Casing Pressure           |                   |                         | Choke Size            |   |             |  |  |
| Length of Test  | Tubing Freesure   |   |                  |   | Casing Flessure           |                   |                         |                       |   |             |  |  |
| Actual Prod. During Test  | Oil - Bbls.   |   |                  |   | Water - Bbis.             |                   |                         | Gas- MCF              |   |             |  |  |
| GAS WELL  | 1   |   |                  |   | _i                        |                   |                         | _l                    |   |             |  |  |
| Actual Prod. Test - MCF/D   | Length of Test  |   |                  |   | Bbls. Condensate/MMCF     |                   |                         | Gravity of Condensate |   |             |  |  |
|   |   |   |                  |   |                           |                   |                         | Choke Size            |   |             |  |  |
| Testing Method (pitot, back pr.)                                      | Tubing Pressure (Shut-in)   |   |                  |   | Casing Pressure (Shut-in) |                   |                         | Choke Size            |   |             |  |  |
| VI. OPERATOR CERTIFIC   | ATE OF  | COMPI                                   | JAN              | NCE   | 1                         |                   | 10551                   | ATION                 | DIVIO   |             |  |  |
| I hereby certify that the rules and regula                            |   |   |                  |   | (                         | OIL CON           | 42FHA                   |                       |   |             |  |  |
| Division have been complied with and that the information given above |   |   |                  |   | OCT 29 '92                |                   |                         |                       |   |             |  |  |
| is true and complete to the best of my i                              | knowledge an  | d belief.                               |                  |   | Date                      | Approve           | ed                      |                       |   |             |  |  |
| 1   | <b>Λ</b>  |   |                  |   |                           | • •               |                         |                       |   |             |  |  |
| -tarres Tje   | ب ده دی   | /<br>                                   |                  |   | Bv_                       | ORIGINA           | L SIGNED                | BY JERRY              | SEXTON  |             |  |  |
| Signature Farris Nelson President                                     |   |   |                  |   | -, -                      |                   | ISTRICT !               |                       |   |             |  |  |
| Printed Name 10/1/92  | 505.  | -393-29                                 | Title            |   | Title                     |                   |                         |                       |   |             |  |  |
| 10/1/92<br>Date   |   |   | hone i           | No.   |                           |                   |                         |                       |   |             |  |  |

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.