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Appropriate District Office
DISTRICT I
P.O. Box 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

## 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 ALLOWARI F AND AUTHORIZATION

| <b>I.</b>  | TO TF                  | ANSPORT OIL  | AND NAT                   |                           | S              |                                       |                         |            |  |
|--|------------------------|--|---------------------------|---------------------------|----------------|---------------------------------------|-------------------------|------------|--|
| Operator   |                        | Well API No.   |                           |                           |                |                                       |                         |            |  |
| Elk Energy Corpo   | ration                 |  |                           |                           |                |                                       |                         |            |  |
| 1625 Larimer Str   | reet, Suite 2          | 403, Denver,   | CO 802                    | 02                        |                |                                       |                         |            |  |
| Reason(s) for Filing (Check proper box)  |                        |  |                           | r (Please explai          | n)             |                                       |                         |            |  |
| New Well Recompletion  | Change<br>Oil          | in Transporter of:  Dry Gas                                    |                           |                           |                |                                       |                         |            |  |
| Change in Operator   | Casinghead Gas         | Condensate   | Eff                       | ective F                  | ebruary        | 1, 1990                               | )                       |            |  |
| If change of operator give name and address of previous operator   | Conoco, Inc.           |  | <del></del>               |                           |                |                                       |                         |            |  |
| II. DESCRIPTION OF WELL  | ANDIEACE               |  |                           |                           |                |                                       |                         |            |  |
| Lease Name   | Well No                | o. Pool Name, Includi  | ng Formation              | 7 Rivers                  | Kind o         | of Lease                              | 100                     | 258 (B)    |  |
| Wells A  | 2                      | Jalmat, Ta   | nsill, Y                  | ates (ga                  | as) State,     | Federal or Fee                        | LC-03                   | 238 (B)    |  |
| Location Unit LetterE  | : 1980                 | Feet From The NC   | orth_Line                 | and 660                   | Fe             | et From The _                         | West                    | Line       |  |
| Section 1 Townsh   | <sub>sin</sub> 255∰.   | Range 36E  | . NN                      | ирм. Le                   | a              |                                       |                         | County     |  |
|  |                        |  |                           |                           |                |                                       |                         |            |  |
| III. DESIGNATION OF TRAN<br>Name of Authorized Transporter of Oil  | or Con                 |  |                           | address to wh             | ich approved   | copy of this fo                       | orm is to be se         | nt)        |  |
| Conoco, Inc.   |                        |  | 10 Dest                   | address to wh<br>a Dr. We | st, Mi         | dland,                                | rx 7970                 | 5          |  |
| Name of Authorized Transporter of Casin<br>El Paso   | nghead Gas X           | Address (Give address to which approved P.O. BOX 1492, El Paso |                           |                           |                |                                       | orm is to be se<br>1978 | ent)       |  |
| If well produces oil or liquids, give location of tanks.   | Unit Sec.              | Twp.   Rge.<br> 255   36E                                      | Is gas actually<br>Yes    | ?<br>NA                   |                |                                       |                         |            |  |
| If this production is commingled with that IV. COMPLETION DATA   | t from any other lease | or pool, give commingl   | ling order numb           | er:                       |                | · · · · · · · · · · · · · · · · · · · | <del></del>             |            |  |
| Designate Type of Completion   | Oil W                  | ell Gas Well   | New Well                  | Workover                  | Deepen         | Plug Back                             | Same Res'v              | Diff Res'v |  |
| Date Spudded   | Date Compl. Ready      | to Prod.   | Total Depth               |                           |                | P.B.T.D.                              | L                       |            |  |
| TI (DE DED DE CD)  | <u> </u>               |  | Top Oil/Gas F             | Day                       |                |                                       |                         |            |  |
| Elevations (DF, RKB, RT, GR, etc.) Name of Producing Formation   |                        |  | Top Olivous Pay           |                           |                | Tubing Depth                          |                         |            |  |
| Perforations   |                        |  |                           |                           |                | Depth Casing Shoe                     |                         |            |  |
|  | TUBIN                  | G, CASING AND  | CEMENTIN                  | NG RECOR                  | D              | 1                                     |                         |            |  |
| HOLE SIZE  |                        | TUBING SIZE  | DEPTH SET                 |                           |                | SACKS CEMENT                          |                         |            |  |
|  |                        |  |                           |                           |                |                                       |                         |            |  |
|  |                        | <u> </u>   |                           |                           |                |                                       |                         |            |  |
|  |                        |  |                           |                           |                |                                       |                         |            |  |
| V. TEST DATA AND REQUE<br>OIL WELL (Test must be after   |                        | WABLE<br>ne of load oil and must                               | t he equal to or          | exceed top allo           | wable for th   | is depth or be t                      | for full 24 hou         | urs.)      |  |
| Date First New Oil Run To Tank   | Date of Test           | ne of sour on una mass   |                           | thod (Flow, pu            |                |                                       |                         |            |  |
| L. and a f. T. and   |                        |  | Casia a Parane            |                           |                | Choke Size                            | <del></del>             |            |  |
| Length of Test   | Tubing Pressure        | Tubing Pressure  |                           | Casing Pressure           |                |                                       | Choke blze              |            |  |
| Actual Prod. During Test   | Oil - Bbls.            |  | Water - Bbis.             | Water - Bbis.             |                |                                       | Gas- MCF                |            |  |
| GAS WELL   |                        |  |                           |                           |                |                                       |                         |            |  |
| Actual Prod. Test - MCF/D  | Length of Test         |  | Bbls. Condensate/MMCF     |                           |                | Gravity of Condensate                 |                         |            |  |
| Testing Method (pitot, back pr.)   | Tubing Pressure (S     | hut-in)  | Casing Pressure (Shut-in) |                           |                | Choke Size                            |                         |            |  |
| VI. OPERATOR CERTIFIC  | CATE OF COL            | ADI TANCE  | 1                         |                           |                | <u> </u>                              |                         |            |  |
| I hereby certify that the rules and reg  |                        |  | (                         | DIL CON                   | ISERV          | ATION                                 | DIVISIO                 | NC         |  |
| Division have been complied with and that the information given above is true and complete to the best of my knowledge and belief. |                        |  | FEB 1 3 1990              |                           |                |                                       |                         |            |  |
| as true and complete to the best of my   | y allowacuse and belle | •  | Date                      | Approve                   | d              |                                       | - 0 10                  | ~~         |  |
| (hm/1)   | 7 Cum                  | my   | D                         |                           |                | CIONIED D                             | A SEGDA d               | SEXTON     |  |
| Signature Craig M. Camoz   | zi Dr                  | esident  | ∥ By_                     |                           | ORIGINAI<br>DI | SIGNED D                              | JPERVISOR               | }          |  |
| Printed Name 2/6/90  |                        | Title<br>892-8934  | Title                     |                           |                | · · · · · · · · · · · · · · · · · · · |                         |            |  |
| Date   | , ,                    | Telephone 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.