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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

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DISTRICT II P.O. Drawei 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

| <b>I.</b>  | 7  | OTRA                 | NSP      | PORT OIL                              | AND NA                        | TURAL GA         |                  |                       |                  |             |  |
|--|--|----------------------|----------|---------------------------------------|-------------------------------|------------------|------------------|-----------------------|------------------|-------------|--|
| Operator   | * T  |                      |          |                                       |                               |                  |                  | Well API No.          |                  |             |  |
| Clayton Williams Energy,   |  |                      | 3        | 30-025-09401                          |                               |                  |                  |                       |                  |             |  |
| Address  |  |                      |          |                                       |                               |                  |                  |                       |                  |             |  |
| Six Desta Drive, Suite 3   |  | lland,               | Texas    | 79705                                 | V 015                         | et (Pleas: expla |                  |                       |                  |             |  |
| Reason(s) for Filing (Check proper box   | )  | <b>~</b> i-          | . T      |                                       |                               |                  |                  |                       |                  |             |  |
| New Well   | Oil  | Change in            | Dry C    |                                       | Change i                      | in Operator      | name onl         | у.                    |                  |             |  |
| Recompletion $\Box$  | Casinghead   |                      | Cond     | _                                     | Effectiv                      | ve_04/07/93      | <b>S</b>         |                       |                  |             |  |
| Change in Operator  f change of operator give name   | <u>-</u>   |                      |          |                                       |                               |                  |                  |                       |                  |             |  |
| and address of previous operator   | layton W. V  | Villiam:             | s, Jr    | ., Inc.                               |                               | ,                |                  |                       |                  |             |  |
| II. DESCRIPTION OF WEL   | L AND LEA  | SE                   |          |                                       |                               | ÷                |                  |                       |                  |             |  |
| Lease Name   | ng Formation                                       |                      |          | Kind of Lease<br>State, Wednes Norwes |                               | ease No.         |                  |                       |                  |             |  |
| State A AC 1   |  | 17                   | <u> </u> | anglie Ma                             | ttix 7 Rv                     | rs               | State,           |                       | 3                |             |  |
| Location   |  |                      |          |                                       |                               |                  |                  |                       |                  |             |  |
| Unit Letter P  | :  | 660                  | _ Feet ! | From The _S                           | outh Lin                      | e and66          | 0 Fe             | t From The            | East             | Line        |  |
| <del></del>  |  |                      |          |                                       |                               |                  |                  | Lea County            |                  |             |  |
| Section 24 Town  | ship 2.  | 3S                   | Rang     | <u>e</u> 36E                          | , N                           | МРМ,             |                  | Lea                   |                  | County      |  |
|  | NCDODEE  | n 0F 0               | . T # 1  | NIEN NIA TENIT                        | DAT CAS                       |                  |                  |                       |                  |             |  |
| III. DESIGNATION OF TRA  | INSPORTE   | or Conde             |          | ND NATU                               | Address (Giv                  | e address to wi  | hich approved    | copy of this !        | orm is to be se  | int)        |  |
|  |  |                      |          |                                       | Box 421                       |                  | ston, Texa       |                       |                  |             |  |
| Texas New Mexico Pipe Name of Authorized Transporter of Ca   |  |                      | Or De    | y Gas                                 |                               | e address to wi  |                  |                       | form is to be si | ent)        |  |
| Name of Authorized Transporter of Ca<br>Xcel Gas Company   | HIRKS CS   | XXX                  | יע זט    | , 💴                                   | 1                             | Dr., Suite       |                  |                       | Texas 79         |             |  |
| If well produces oil or liquids,   | Unit   | Sec.                 | Twp.     | Rge.                                  | i Is gas actuall              |                  | When             |                       |                  |             |  |
| give location of tanks.  | 1000   |                      | 1        | İ                                     |                               | •                | i                |                       |                  |             |  |
| f this production is commingled with t   | hat from any oth                                   | er lease or          | pool, g  | give comming                          | ing order num                 | ber.             |                  |                       |                  |             |  |
| IV. COMPLETION DATA  |  |                      |          | _                                     |                               |                  |                  |                       |                  |             |  |
|  |  | Oil Wel              | ii.      | Gas Well                              | New Well                      | Workover         | Deepen           | Plug Back             | Same Res v       | Diff Res'v  |  |
| Designate Type of Completion   |  | 1                    |          |                                       | <u> </u>                      | <u> </u>         | <u> </u>         | <u> </u>              | <u> </u>         |             |  |
| Date Spudded   | Date Comp  | al. Ready t          | o Prod.  |                                       | Total Depth                   |                  |                  | P.B.T.D.              |                  |             |  |
|  |  |                      |          |                                       | Top Oil/Gas Pay               |                  |                  |                       |                  |             |  |
| Elevations (DF, RKB, RT, GR, etc.) Name of Producing Formation   |  |                      |          |                                       | Top Oil Gas Fay               |                  |                  | Tubing Depth          |                  |             |  |
|  |  |                      |          |                                       |                               |                  |                  | Depth Casii           | ng Shoe          | <del></del> |  |
| Perforstions   |  |                      |          | •                                     |                               |                  |                  | :                     | -6               |             |  |
|  |  | TIDDIC               | CAS      | TNC AND                               | CEMENTI                       | NG PECOP         | חים              |                       |                  |             |  |
|  | TUBING, CASING AND HOLE SIZE CASING & TUBING SIZE  |                      |          |                                       |                               | DEPTH SET        |                  | SACKS CEMENT          |                  |             |  |
| HOLE SIZE  | - CA   | CASING & TUBING SIZE |          |                                       |                               | 02 02.           |                  |                       |                  |             |  |
|  |  |                      |          |                                       |                               |                  |                  |                       |                  |             |  |
|  |  | <del></del>          |          |                                       | 1                             |                  |                  |                       |                  |             |  |
|  |  |                      |          |                                       |                               |                  |                  |                       |                  |             |  |
| V. TEST DATA AND REQU  | EST FOR A  | LLOW                 | ABL      | E                                     |                               |                  |                  |                       |                  |             |  |
| OIL WELL Test must be aft  | er recovery of 10                                  | nal volum            | e of loa | d oil and musi                        | be equal to o                 | r exceed top all | owable for thi   | s depth or be         | for full 24 hou  | <u> </u>    |  |
| Date First New Oil Run To Tank   | Date of Te   | <b>I</b>             |          |                                       | Producing M                   | lethod (Flow, p  | ump, gas lift, e | tc.)                  |                  |             |  |
|  |  |                      |          |                                       | <u> </u>                      |                  |                  | Choke Size            | <del></del>      |             |  |
| Length of Test   | Tubing Pre   | SELEC                |          |                                       | Casing Press                  | ure              |                  | 0,,020 0,20           |                  |             |  |
|  |  |                      |          |                                       |                               | <del></del>      |                  | Gas- MCF              |                  |             |  |
| ctual Prod. During Test Oil - Bbls.  |  |                      |          |                                       | Water - Bbla                  | <b>L</b>         |                  | :                     |                  |             |  |
|  |  | <del></del>          |          |                                       | ·                             |                  |                  |                       |                  |             |  |
| GAS WELL   |  |                      |          |                                       |                               |                  |                  |                       | Candina          |             |  |
| Actual Prod. Test - MCF/D  | Length of  | Length of Test       |          |                                       |                               | nsate/MMCF       |                  | Gravity of Condensate |                  |             |  |
|  | Method (pitot, back pr.)  Tubing Pressure (Shut-m) |                      |          |                                       |                               | ( <del>[</del>   |                  | Choke Size            |                  |             |  |
| Testing Method (pitot, back pr.)   |  |                      |          |                                       | Casing Press                  | nure (Shut-in)   |                  | Carona Sitt           |                  |             |  |
|  |  |                      |          |                                       | ١,                            |                  |                  | .i                    |                  |             |  |
| VI. OPERATOR CERTIF  |  |                      |          |                                       |                               |                  | ISERV            | ATION                 | DIVISIO          | NC NC       |  |
| I hereby certify that the rules and regulations of the Oil Conservation  |  |                      |          |                                       | OIL CONSERVATION DIVISION     |                  |                  |                       |                  |             |  |
| Division have been complied with and that the information given above is true and complete to the best of my knowledge and belief. |  |                      |          |                                       | Date Approved UL 2 7 1993     |                  |                  |                       |                  |             |  |
| is true and complete to the best of  | my knowledge a                                     | ત્યાં ગ્લાસ.         |          |                                       | Date                          | e Approve        | ed               |                       |                  |             |  |
| P.Lina 1   | man-   | 1.                   | ,        |                                       |                               |                  |                  |                       |                  |             |  |
| Robert A. Micarley   |  |                      |          |                                       | By Orig. Signed by Paul Kautz |                  |                  |                       |                  |             |  |
| Signature Robin S. McCarley  | Pro  | oduc <u>ti</u> o     | n Ana    | lyst                                  |                               |                  | Ç                | ui Kautz<br>eologist  | İ                |             |  |
| Printed Name   |  |                      | Title    |                                       | Title                         | 3                |                  |                       |                  |             |  |
| 04/01/93   | (91  | 15) 682              |          |                                       |                               |                  |                  |                       |                  |             |  |
| Date   |  | Te                   | elephon  | e No.                                 | H                             |                  |                  |                       |                  |             |  |

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
- 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.