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

State of New Mexico Energy, Minerals and Natural Resources Department

المقتاع وكالمانان 1PR 0 1 1993

## OIL CONSERVATION DIVISION

P.O. Box 2088 Santa Fe, New Mexico 87504-2088

| - C, L | . D.  |
|--------|-------|
| - THE  | A. S. |

| DISTRICT III<br>1000 Rio Brazos Rd., Azzec, NM 87410  | REQ                             | UEST FO                               | OR AL                 | LOWAE       | BLE AND                       | AUTHORI                | ZATION          |   |               |            |  |
|---|---------------------------------|---------------------------------------|-----------------------|-------------|-------------------------------|------------------------|-----------------|---|---------------|------------|--|
| I.  |                                 |                                       |                       |             |                               | TURAL GA               |                 |   |               |            |  |
| Operator  |                                 | / / / / / / / / / / / / / / / / / / / |                       |             |                               | Well API No.           |                 |   |               |            |  |
| Presidio Exploration,   | Inc.                            |                                       |                       |             | 30-015-23975 <del>00D</del> 1 |                        |                 |   |               |            |  |
| Address<br>5613 DTC Parkway, Sui  | te 750                          | P. O.                                 | Box                   | 6525        | Englewoo                      | d CO 8                 | 0155-65         | 525   |               |            |  |
| Reason(s) for Filing (Check proper box)   | 730                             | 1. 01                                 |                       |             |                               | et (Please expid       |                 |   |               |            |  |
| New Well  |                                 | Change in                             | Transpo               | ner of:     |                               | (                      |                 |   |               |            |  |
| Recompletion  | Oil                             |                                       | Dry Ga                | 679         |                               |                        |                 |   |               |            |  |
| Change in Operator  | Casinghe                        | ad Gas                                | Conden                | sate        | Effe                          | ective Ma              | irch 1,         | 1993  |               |            |  |
| If change of operator give name and address of previous operator  |                                 |                                       |                       |             |                               |                        |                 |   |               |            |  |
| II. DESCRIPTION OF WELL   | AND LE                          | ASE                                   |                       |             |                               |                        |                 |   |               |            |  |
| Lease Name  |                                 |                                       |                       |             | ng Formation                  | -                      |                 | of Lease  |               | case No.   |  |
| Superior Federal  | · · · · · ·                     | 5                                     | Burt                  | ton Fla     | t Strawn                      | Last                   | -State,         | Federal or Fee  | NMNMU         | 0144698    |  |
| Unit Letter K   | . 198                           | 30                                    | Feet Fo               | om The      | outh Line                     | 198                    |                 | est From The _  | West          | Line       |  |
| Section 5 Townsh  | _ 209                           | S                                     | Range                 | 29          | ) F                           | Fá                     | ldy             |   |               | County     |  |
| Section Township Kange , Maring County  |                                 |                                       |                       |             |                               |                        |                 |   |               |            |  |
| III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS  Name of Authorized Transporter of Oil or Condensate very Address (Give address to which approved copy of this form is to be sent) |                                 |                                       |                       |             |                               |                        |                 |   |               |            |  |
| Navajo Refining Co  |                                 |                                       |                       | <u> </u>    | P. O. I                       | Drawer 15              | 9 Art           | esia, NM 88210  |               |            |  |
| Name of Authorized Transporter of Casis<br>Grand Valley Gatherin  | -                               |                                       |                       |             |                               |                        |                 | copy of this form is to be sent)<br>560 Tulsa, OK 74135 |               |            |  |
| If well produces oil or liquids,  | Unit                            |                                       | Twp.                  | Rge.        | Is gas actually               |                        | When            |   |               |            |  |
| give location of tanks.   | K                               | 5                                     |                       | ] 29E       | yes                           |                        |                 | Sept 20   | , 1989        |            |  |
| If this production is commingled with that  | from any ot                     | her lease or                          | pool, giv             | e commingi  | ing order sumb                | xa:                    |                 |   |               |            |  |
| IV. COMPLETION DATA   |                                 |                                       |                       |             |                               | · · ·                  | ı               | ( <del></del> .   |               |            |  |
| Designate Type of Completion  | - (X)                           | Oil Well                              | 1 0                   | ias Well    | New Well                      | Workover               | Deepen          | Plug Back   | Same Res'v    | Diff Res'v |  |
| Date Spudded  | Date Com                        | Compi. Ready to Prod.                 |                       | Total Depth |                               | L                      | P.B.T.D.        | - , <u>-</u> -  |               |            |  |
| Elevations (DF, RKB, RT, GR, etc.)  | Name of Producing Formation     |                                       | Top Oil/Gas Pay       |             |                               | Tubing Depth           |                 |   |               |            |  |
| Perforations  |                                 |                                       |                       |             |                               |                        | Depth Casing    | Depth Casing Shoe                                       |               |            |  |
|   |                                 | TIPDIC.                               |                       | 7G AND      | ~~~~~~                        | IC RECORD              |                 | <u> </u>  |               |            |  |
| HOLE SIZE   |                                 | SING & TU                             |                       |             |                               | NG RECORI<br>DEPTH SET | <u> </u>        | S   | ACKS CEM      | ENT        |  |
|   | <del> </del>                    |                                       |                       |             |                               |                        |                 |   |               |            |  |
|   | <u> </u>                        |                                       |                       |             |                               | ··· ·· ···             |                 |   |               |            |  |
|   |                                 |                                       |                       |             |                               |                        |                 |   |               |            |  |
|   | 1                               |                                       |                       |             |                               |                        |                 |   |               |            |  |
| V. TEST DATA AND REQUE  | ST FOR A                        | ALLOWA                                | BLE                   |             |                               |                        |                 |   |               |            |  |
| OIL WELL (Test must be after t  | recovery of u                   | otal volume o                         | of load o             | il and must |                               | <del></del>            |                 |   | r full 24 hou | ·3.)       |  |
| Date First New Oil Run To Tank  | Date of Te                      | e <b>s</b>                            |                       |             | Producing Me                  | thod (Flow, pu         | np, gas lift, i | tc.)  |               |            |  |
| Length of Test  | Tubing Pro                      | Tubing Pressure                       |                       |             | Casing Pressure               |                        |                 | Choke Size  |               |            |  |
| Actual Prod. During Test  | Oil - Bbls.                     | Oil - Bbls                            |                       |             | Water - Bbls.                 |                        |                 | Gas- MCF  |               |            |  |
| GAS WELL  | .1                              |                                       |                       |             |                               |                        |                 | 1   |               |            |  |
| Actual Prod. Test - MCF/D   | Length of                       | Test                                  |                       |             | Bbls. Condens                 | ate/MMCF               |                 | Gravity of Co   | ondensate     |            |  |
| Testing Method (pitot, back pr.)  | Tubing Pre                      | saure (Shut-                          | m)                    |             | Casing Pressu                 | re (Shut-in)           |                 | Choke Size  | <del></del>   |            |  |
|   | <u> </u>                        |                                       |                       |             |                               |                        |                 |   |               |            |  |
| VL OPERATOR CERTIFIC  |                                 |                                       |                       | CE          | _                             | NI CON                 | CEDV            | ATIONIT   | MAICIO        | N.I        |  |
| 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.  |                                 | t <b>∆</b> ₽D = E 1002                |                       |             |                               |                        |                 |   |               |            |  |
| is true and complete to the best of my knowledge and belief.  Date Approved  ### # 5 1993   |                                 |                                       |                       |             |                               |                        |                 |   |               |            |  |
| Kluff John  | (b)                             |                                       |                       |             |                               |                        |                 |   |               |            |  |
| Signatura Signatura   |                                 |                                       | By ORIGINAL SIGNED BY |             |                               |                        |                 |   |               |            |  |
| Phyllis Sobotik Operations Technician   |                                 |                                       | MIKE WILLIAMS         |             |                               |                        |                 |   |               |            |  |
|   | rch 29, 1993 303-850-1104 Title |                                       |                       |             | Title SUPERVISOR, DISTRICT IF |                        |                 |   |               |            |  |
| Date  |                                 | Teleş                                 | bone 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.
- All sections of this form must be filled out for allowable on new and recompleted wells.
   Fill out only Sections I, II, III, and VI for changes of operator, well name or number, transporter, or other such changes.
   Separate Form C-104 must be filed for each pool in multiply completed wells.