| DISTRIBUTION                                                   | NEW AUGUST CH                         |                                                                  | /                                                             |
|----------------------------------------------------------------|---------------------------------------|------------------------------------------------------------------|---------------------------------------------------------------|
| SANTAFE                                                        |                                       | CONSERVATION COMMISS                                             |                                                               |
| FILE                                                           | N. WOEST                              | AND                                                              | Supersedes Old C-104 and C-116<br>Effective 1-1-65            |
| U.S.G.S.                                                       | AUTHORIZATION TO TR                   |                                                                  |                                                               |
| LAND OFFICE                                                    | TO THE METERS OF THE                  | WHO OUT OIL WITH MY                                              | FORKE GAS                                                     |
| IRAN PORTER OIL GAS                                            |                                       |                                                                  |                                                               |
| OFERATOR.                                                      |                                       |                                                                  | API 30-039-21651                                              |
| PRORATION OFFICE                                               |                                       |                                                                  |                                                               |
| Operator                                                       |                                       |                                                                  |                                                               |
| EL PASO NATUR                                                  | RAL GAS CO.                           |                                                                  |                                                               |
| Address ROY 280 EADM                                           | MINGTON, NEW MEXICO                   |                                                                  |                                                               |
| Reason(s) for filing (Check proper bo                          | indion, NEW MEXICO                    | Other (Please exp                                                | Jaiot                                                         |
| New Well                                                       | Change in Transporter of:             | Omer (r lease exp                                                | ;                                                             |
| Recompletion                                                   | Oil Dry G                             | as T                                                             |                                                               |
| Change in Ownership                                            | Casinghead Gas Conde                  | H l                                                              |                                                               |
|                                                                |                                       |                                                                  |                                                               |
| If change of ownership give name and address of previous owner |                                       |                                                                  |                                                               |
| DESCRIPTION OF WELL AND                                        |                                       |                                                                  |                                                               |
| Lease Name                                                     | Well No. Pool Name, Including F       | 1                                                                | d of Lease No.                                                |
| SAN JUAN 28-7 UNI                                              | T 248 BASIN DAKOTA                    | Sta                                                              | 1e, (ederal) or Fee SF 078417                                 |
| Location                                                       |                                       |                                                                  |                                                               |
| Unit Letter B : 118                                            | O Feet From The N Lir                 | ne and 1610 F                                                    | eet From The E                                                |
| Line of Section 18 To                                          | 20N -                                 | יין די                       |                                                               |
| Line of Section 18 To                                          | wriship 28N Range                     | 7W , NMPM, F                                                     | io Arriba county                                              |
| DESIGNATION OF TRANSPOR                                        | TER OF OIL AND NATURAL GA             |                                                                  |                                                               |
| Name of Authorized Transporter of Oli                          |                                       |                                                                  | ich approved copy of this form is to be sent)                 |
| EL PASO NATURAL G                                              | AS CO                                 |                                                                  |                                                               |
| Name or Authorized Transporter of Ca                           |                                       | Address (Give address to wh                                      | TON, NEW MEXICO ich approved copy of this form is to be sent) |
| EL PASO NATURAL G                                              |                                       | BOX 289, FARMING                                                 | V.                                                            |
| If well produces oil or liquids,                               | Unit Sec. Twp. P.ge.                  | Is gas actually connected?                                       | When                                                          |
| give location of tanks.                                        | B 18 28N 7W                           |                                                                  | i                                                             |
| If this production is commingled wi                            | th that from any other lease or pool, | give commingling order pur                                       | share                                                         |
| COMPLETION DATA                                                | the first any other reast of poor,    | give comminging order num                                        | 1001.                                                         |
| Designate Type of Completic                                    | Oil Weli Gas Well                     | New Well Workover D                                              | eepen Plug Back   Same Res'v. Diff. Res'v.                    |
|                                                                | X                                     | X                                                                |                                                               |
| Date Spudded                                                   | Date Compl. Ready to Prod.            | Total Depth                                                      | P.B.T.D.                                                      |
| 10/26/78                                                       | 12/11/78                              | 7954'                                                            | 7943                                                          |
| Elevations (DF, RKB, RT, GR, etc.)                             | Name of Producing Formation           | Top Qui Gas Pay                                                  | Tubing Depth                                                  |
| 6776 <b>' GR</b>                                               | <u>DK</u>                             | 7696'                                                            | 7383'                                                         |
|                                                                | ,7717,7724,7758,7794,783              | 0,7836,7861,7884,7                                               | 890, Depth Casing Shoe                                        |
| 7895 w/1 SPZ                                                   |                                       |                                                                  | 7954'                                                         |
|                                                                | <del></del>                           | CEMENTING RECORD                                                 |                                                               |
| HOLE SIZE                                                      | CASING & TUBING SIZE                  | DEPTH SET                                                        | SACKS CEMENT                                                  |
| 13 3/4"                                                        | 9 5/8"                                | 212'                                                             | 212 cf                                                        |
| 8 3/4"<br>6 1/4"                                               | 4 1/2"                                | 3816'                                                            | 296 cf                                                        |
| 0 1/4                                                          | 1 1/2"                                | 7954'                                                            | 633 cf.                                                       |
| mpem nama asin ninerinem e-                                    | <u> </u>                              | 7883'                                                            | tubing                                                        |
| TEST DATA AND REQUEST FO                                       |                                       | fter recovery of total volume of<br>pth or be for full 24 hours) | load oil and must be equal to or exceed top allow-            |
| Date First New Oil Run To Tanks                                | Date of Test                          | Producing Method (Flow, pur                                      | sp, gas lift, etc.)                                           |
| Length of Test                                                 | Tubing Pressure                       | Casing Pressure                                                  | Choke Sixe                                                    |
|                                                                |                                       |                                                                  |                                                               |
| Actual Pred, During Test                                       | Cil-Bbls.                             | Water - Bbis.                                                    | Gas-MCF                                                       |
|                                                                |                                       |                                                                  |                                                               |
| CAS WELL                                                       |                                       |                                                                  |                                                               |
| GAS WELL Actual Prod. Test-MCF/D                               | Length of Test                        | Bbls. Condensate/MMCF                                            | Gravity of Condensate Q 1918                                  |
|                                                                |                                       | DESCRIPTION OF PRINCE                                            | C Lo . La                                                     |
| Testing Method (pitot, back pr.)                               | Tubing Pressure (Shut-in)             | Casing Pressure (Shut-in)                                        | Choke Size                                                    |
|                                                                | 2017                                  | 2392                                                             | Choke Size OIL CONT. 3                                        |
| CERTIFICATE OF COMPLIANCE                                      |                                       |                                                                  | SERVATION COMMSSION                                           |
| LEATH TOATE OF COMPLIANC                                       | .                                     | OIL CON                                                          | SERVATION COMMISSION<br>EC 21 1978                            |
| •                                                              |                                       | APPROVED                                                         | to 4 1 1010 10                                                |

SUPERVISOR DISE. "

BY Original Signed by A. R. Kendrick

APPROVED.

I hereby certify that the rules and regulations of the Oil Conservation Commission have been complied with and that the information given above is true and complete to the best of my knowledge and belief.

Trad Liela

(l'ille)

(Date)

Drilling Clerk

12/14/78

This form is to be filed in compliance with RULE 1104. If this is a request for allowable for a newly drilled or decrened well, this form must be accompanied by a tribulation of the deviation tests taken on the well in accordance with MULE 111.

All sections of this form must be filled out completely for silow-able on new and recompleted wells.

Fill out only Sections I. II. III, and VI for changes of owner, well name or number, or transporter, or other such change of condition.

Separate Forms C-104 must be filed for each pool in multiply completed weils.