## STATE OF NEW MEXICO ENERGY AND MINERALS DEPARTMENT

|               | **** | Ī        |  |
|---------------|------|----------|--|
| DISTRIBUTE    | ON   | 1        |  |
| SANTA FE      |      | 1        |  |
| FILE          |      | 1        |  |
| U.B.G.S.      |      |          |  |
| LAND OFFICE   |      | $\Gamma$ |  |
| TRANSPORTER   | OIL  |          |  |
|               | GAS  |          |  |
| OPERATOR      |      |          |  |
| PROBATION OFF | HCE  |          |  |

. ---- .. ..

## OIL CONSERVATION DIVISION P. O. BOX 2088 SANTA FE, NEW MEXICO 87501

Form C-104 Revised 10-01-78 Format 06-01-83 Page 1

## REQUEST FOR ALLOWABLE

| OPERATOR   |                |                | A                                     | ND        |               | -  |                 |                   |
|--|----------------|----------------|---------------------------------------|-----------|---------------|--|-----------------|-------------------|
| PROBATION OFFICE   | AUTHORI        | ZATION TO      |                                       |           | L AND NATU    | JRAL GAS   |                 |                   |
| <u>I.</u>  |                |                |                                       |           |               |  |                 |                   |
| El Paso Natural Gas  | Company        | •              |                                       |           |               |  |                 |                   |
| Address  |                |                |                                       |           |               | 6 P A 22   | # 513 500 Care  |                   |
| P. O. Box 4289, Farm   | ington,        | NM 87499       |                                       |           |               | DECE   |                 |                   |
| Reason(s) for filing (Check proper box)  |                |                |                                       |           | Other (Pleas  |  |                 |                   |
| New Well   | Change in      | Transporter of |                                       |           | 1             | SEP27  | '1985           |                   |
| Recompletion   | <u>├</u>   °.; |                | =                                     | ту Сав    |               | _  |                 |                   |
| Change in Ownership  | Casino         | phead Gas      |                                       | ondensate | 1             |  |                 |                   |
| If change of ownership give name and address of previous owner                                   | <del></del>    |                |                                       |           |               | DIST.  | 3               |                   |
| II. DESCRIPTION OF WELL AND I  | EASE           |                |                                       |           |               |  |                 | ·                 |
| Lease Name   | Well No.       | Pool Name, In  | _                                     | ormation  |               | Kind of Lease  | SE O            | 19290A            |
| San Juan 28-7 Unit   | 158E           | Basin Da       | Kota                                  |           |               | State, (Federal) or Fee  |                 | 3230K             |
| Location   |                |                | _                                     |           |               | _  | n .             |                   |
| Unit Letter P : 1140   | Feet From      | The Sou        | th_Lir                                | ne and8   | 90            | Feet From The  | dast            | <del> </del>      |
| Line of Section 23 Towns   | 28N            | A              | ange                                  | 7W        | , NMPN        | a. Rio   | Arriba          | Count             |
| 23 10000   | 2011           |                | · · · · · · · · · · · · · · · · · · · |           |               |  |                 |                   |
| III. DESIGNATION OF TRANSPOR   | RTER OF O      | IL AND NA      | ATURAI                                | L GAS     |               |  |                 |                   |
| Name of Authorized Transporter of Cil  | or Cor         | ndensate (X)   |                                       | I .       |               | to which approved copy   |                 | be sent)          |
| El Paso Natural Gas  |                |                | <del></del>                           |           |               | , Farmington, I  |                 |                   |
| Name of Authorized Transporter of Casing   | _              | or Dry Gas     | • 🕸                                   |           |               | to which approved copy   |                 | be sentj          |
| El Paso Natural Gas  |                |                |                                       | _1        |               | , Farmington, I  | NM 8/499        | · · · · · · · · · |
| I i well produces out or liquids,  | P 23           | Twp.<br>28N    | Rg•.<br>7W                            |           | No            | ed? When   |                 |                   |
| If this production is commingled with t  | hat from any   | other lease    | or pool.                              | give com  | mingling orde | r number:  |                 |                   |
|  |                |                |                                       |           |               |  |                 |                   |
| NOTE: Complete Parts IV and V o  | n reverse si   | te ij necessu  | y.                                    | 11        |               |  |                 |                   |
| VI. CERTIFICATE OF COMPLIANCE  | E              |                |                                       |           | OIL C         | CONSERVATION D   | IVISION         |                   |
| V to a barrier Washington and a second and second  | . ( . )        |                |                                       |           | a==           | SI   | 5p 9 1 19       | 25                |
| I hereby certify that the rules and regulations<br>been complied with and that the information g |                |                |                                       | AFFR      | OVED          | Unighted Signed by   | EDANIK T. CHAI  | /                 |
| my knowledge and belief.   |                |                |                                       | BY        |               | Sub-muo-   | TRANK I. CHAY   | EZ                |
|  |                |                |                                       | TITLE     | •             | SUPERVISOR   | DISTRICT # 3    |                   |
|  |                |                |                                       | ''' -     | • ———         | <del></del>  |                 |                   |
| Some Last  |                |                |                                       | 17        |               | be filed in complian   |                 |                   |
| Signature Drilling   |                |                |                                       | well, t   | his form mus  | uest for allowable for<br>t be accompanied by a<br>well in accordance w  | a tabulation of |                   |
| Drilling (Tule)  | CICIK          |                |                                       | AI        | l sections of | this form must be full completed wells.  |                 | ly for allc       |
| 9-25-8<br>(Daie)   | <u> </u>       |                | <del></del>                           | Fi        | Il out only   | Sections I. II. III, and or or or other contracts o | d VI for change | es of own         |
| (Date)   |                |                |                                       | Se        | parate Forms  | s C-104 must be file   | -               |                   |
|  |                |                | )                                     | comple    | ted wells.    |  |                 |                   |

| Designate Type of Comple  | tion - (X) Oil Well Gas We   | New Well Workover  | Deepen Plug Back Same Res'v. Diff. Re        |
|---|--|--|--|
| Date Spudded  | Date Compl. Ready to Prod.   | Total Depth  | P.B.T.D.                                     |
| 7-9-85  | 9-24-85  | 7810'  | 77521 17700                                  |
| Elevations (DF, RKB, RT, GR, stc.)  | Name of Producing Formation  | Top Otl/Gas Pay  | Tubing Depth                                 |
| 6644' GL  | Basin Dakota   | 7606'  | 7760'  |
| Perforations 7606, 7609, 76   | 15, 7623, 7626, 7648, 7  | 693, 7715, 7717, 771   | 9. 7721 Depth Casing Shoe                    |
| 7723, 7725, 7727, 7729  | <u>, 7731, 7785, 7787, 779</u>   | 0, 7793 w/20 SPZ   | 7810'  |
|   |  | AND CEMENTING RECORD   |  |
| HOLE SIZE   | CASING & TUBING SIZE   | DEPTH SET  | SACKS CEMENT                                 |
| 12 1/4"   | 9 5/8"   | 228'   | 130 cu ft                                    |
| 8 3/4''   | 711  | 3680'  | 356 cu ft                                    |
| 6 1/4"  | 4 1/2"   | 7810'  | 643 cu ft                                    |
|   | 1 1/2"   | 7760'  | ·····  |
| TEST DATA AND PROJECT   | <del></del>  |  |  |
| OIL WELL Oate First New Oil Run To Tanks  | FOR ALLOWABLE (Test must !   |  |  |
| OIL WELL  | FOR ALLOWABLE (Test must be able for this  | se after recovery of total valume<br>e depth or be for full 24 hours)  |  |
| OIL WELL Date First New Oil Run To Tanks ength of Test                                  | FOR ALLOWABLE (Test must be able for this  | e after recovery of total valume<br>e depth or be for full 24 hours)<br>Producing Method (Flow, p              | ump, gas tift, etc.j                         |
| Ott WELL Outs First New Oil Run To Tanks  | FOR ALLOWABLE (Test must to able for this Date of Test  Tubing Pressure              | e after recovery of total volume<br>e depth or be for full 24 hours) Producing Method (Flow, p Casing Pressure | Choke Size                                   |
| One WELL  Januar Prod. During Test  AS WELL  Januar Prod. Test-MCF/D                    | FOR ALLOWABLE (Test must to able for this Date of Test  Tubing Pressure              | e after recovery of total volume<br>e depth or be for full 24 hours) Producing Method (Flow, p Casing Pressure | Choke Sixe                                   |
| One First New Oil Run To Tanks  Length of Test  AS WELL  Lettual Prod. Test-MCF/D  1785 | T FOR ALLOWABLE (Test must is able for this Date of Test  Tubing Pressure  Oil-Bbis. | Producing Method (Flow, p  Casing Pressure  Water-Bbis.  | Choke Size                                   |
| One WELL  Januar Prod. During Test  AS WELL  Januar Prod. Test-MCF/D                    | T FOR ALLOWABLE (Test must is able for this Date of Test  Tubing Pressure  Oil-Bbis. | Producing Method (Flow, p  Casing Pressure  Water-Bbis.  Bbis. Condensate/MMCF                                 | Chake Size :  Gas-MCF  Gravity of Condensate |