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Appropriate District Office
DISTRICT I
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## State of New Mexico Energy, Minerals and Natural Resources Department

Form C-104 Revised 1-1-89 See Instructions at Bottom of Page

## OIL CONSERVATION DIVISION

P.O. Drawer DD, Artesia, NM 88210

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

| 012.1 | RIC | ТШ —   |     |        |      |       |
|-------|-----|--------|-----|--------|------|-------|
| 1000  | Rio | Brazos | Rd. | Aztec, | , NM | 87410 |

REQUEST FOR ALLOWABLE AND AUTHORIZATION

| I.  |                          |                        | TO TR         | <u>ANSF</u>               | ORT O         | LAND          | <u>NAT</u>        | URAI        | <u>L GA</u> |              |  |                                  |  |              |  |
|---|--------------------------|------------------------|---------------|---------------------------|---------------|---------------|-------------------|-------------|-------------|--------------|--|----------------------------------|--|--------------|--|
| Operator  |                          |                        |               |                           |               |               |                   |             |             | i            | API No.  |                                  | ,  |              |  |
| ARCO OIL AND  |                          | 30-025-12444           |               |                           |               |               |                   | 4           |             |              |  |                                  |  |              |  |
| Address   |                          |                        |               |                           |               |               |                   |             |             |              |  |                                  |  |              |  |
| BOX 1710, HO  | BBS NEW                  | MEXIC                  | 882           | 40                        |               |               | Other             | (Please     | e evolui    | <u> </u>     |  |                                  |  |              |  |
| Reason(s) for Filing (Check   | proper bax)              |                        | Change i      | a Toas                    | water of:     | نــا          | Ouk               | (1 rease    | · Lapare    | ,            |  |                                  |  |              |  |
| New Well  | L.<br>                   | Oii                    | Change        | Dry C                     |               |               | FF                | FECT:       | TVF.        | 11/0         | 01/91  |                                  |  |              |  |
| Recompletion  | า์                       |                        | ad Gas 🛚      | <b>-</b> '                | _             |               | 1                 | ILCI.       | 1 4 12 .    | 11/(         | 11/11  |                                  |  |              |  |
| Change in Operator  | .J<br>                   | Calligno               | - C- K        |                           |               | <del></del>   |                   |             |             |              |  |                                  |  |              |  |
| If change of operator give named address of previous oper   |                          |                        |               |                           |               |               |                   |             |             |              |  |                                  |  |              |  |
| II. DESCRIPTION   | DE WELL                  | NDIE                   | ACE           |                           |               |               |                   |             |             |              |  |                                  |  |              |  |
| Lease Name  | OF WELL                  | TID EL                 |               | . Pool I                  | Name, Includ  | ing Forma     | tion              |             |             | Kine         | d Cease  | ;                                | FED  | sse No.      |  |
| GINSBERG FEDER  | ΔΤ                       |                        | 10            | 1                         | STIS BL       | _             |                   |             | ٠.          | State        | e, Federal                                       | or Fee                           | NMNM0  | 569          |  |
| Location  | X114                     |                        | <del></del> _ |                           |               |               |                   |             |             |              |  |                                  |  |              |  |
| Unit Letter $\_$ $^{L}$   |                          |                        | 1980          | _ Fea I                   | rom The       | SOUTH         | Line              | and         | 330         | :            | Feet From  | The _                            | WEST   | Line         |  |
| <u> </u>  |                          |                        |               | _                         |               |               |                   |             |             |              |  |                                  |  |              |  |
| Section 3   | 1 Township               |                        | <u> 258</u>   | Range                     | ·             | 38E           | , NM              | PM,         |             | L            | EA   |                                  |  | County       |  |
|   | OD 770 A NO              | יחסחידי                | ED OF C       | NT                        | III NA TT     | DALC          | A C               |             |             |              |  |                                  |  |              |  |
| III. DESIGNATION Name of Authorized Transp  | OF TRANS                 |                        | or Coade      |                           | TONATO        | Address       | (Give             | address     | to whi      | ch approvi   | d copy of  | this for                         | m is to be sen                                   | u)           |  |
| -   |                          | XX Co                  |               |                           | لـــا         | 1             |                   |             |             | <u>Hobbs</u> |  |                                  |  |              |  |
| Texas New Mexi<br>Name of Authorized Transp   | co Pipeli                | ghead Gas X or Dry Gas |               |                           |               |               |                   |             |             |              |  | copy of this form is to be sent) |  |              |  |
| Şid Richardson  |                          |                        |               | ο.                        |               | P. O.         | Bα                | x 123       | 26          | Jal.         | M 88   | 3252                             |  |              |  |
| If well produces oil or liqui   |                          | Unit                   | Sec.          | Twp.                      | Rge.          | is gas ac     | والعنت            | connect     | ed?         | Whe          | n ?  |                                  |  |              |  |
| give location of tanks.   |                          | D                      | 31_           | 1 25                      | <u> 1 38</u>  |               | YES               |             |             |              |  |                                  |  |              |  |
| If this production is commin  |                          | rom any ot             | her lease of  | r pool, g                 | ive comming   | ling order    | numbe             | т.          |             |              |  |                                  |  |              |  |
| IV. COMPLETION  | DATA                     |                        |               |                           |               | 7             |                   | 337         |             | D            | l Maria  | D 1/2 / 6                        | Cama Daniu                                       | D. G. Pariti |  |
| Designate Type of (   | Completion -             | αn                     | Oil We        | 11                        | Gas Well      | New V         | I itay            | Workov      | ver j       | Deepen       | i Piug   | Pack is                          | Same Res'v                                       | Diff Resiv   |  |
| Date Spudded  | - I                      |                        | ipi. Ready i  | io Prod.                  |               | Total De      | pth               |             | 1           |              | P.B.T  | L<br>.D.                         | <del>-                                    </del> | <del></del>  |  |
| Date Spanner  |                          |                        | ·,,           |                           |               |               |                   |             |             |              |  |                                  |  |              |  |
| Elevations (DF, RKB, RT, C  | iR, etc.)                | Name of I              | Producing I   | omatio                    | 0             | Top Oil       | Gas Pa            | iy          |             |              | Tubin  | g Depth                          |  |              |  |
|   |                          |                        |               | :                         |               |               |                   |             | <u> </u>    |              |  |                                  |  |              |  |
| Perforations  |                          |                        |               |                           |               |               | Depth Casing Shoe |             |             |              |  |                                  |  |              |  |
|   |                          |                        |               |                           |               | CTC) CTC      |                   | C DE        | ~~ D F      |              | <u>:</u>   |                                  |  |              |  |
|   |                          | TUBING, CASING AND     |               |                           | CEME          |               |                   |             | <del></del> |              | SACKS CEMENT                                     |                                  |  |              |  |
| HOLE SIZE   |                          | CASING & TUBING SIZE   |               |                           | <del> </del>  |               | DEPTH             | <u>3E 1</u> |             | <del></del>  | SACKS CEMENT                                     |                                  |  |              |  |
|   |                          |                        |               |                           |               | <del></del> - |                   |             |             |              | <del>-                                    </del> |                                  | <del></del>                                      |              |  |
|   |                          |                        |               |                           |               | 1             |                   |             |             |              | -  |                                  |  |              |  |
|   |                          |                        | <u>_</u>      |                           |               | <b>†</b>      |                   |             |             |              |  |                                  |  |              |  |
| V. TEST DATA ANI  | D REQUES                 | T FOR                  | ALLOW         | ABLE                      | <u> </u>      |               |                   |             |             |              |  |                                  |  |              |  |
| OIL WELL (Test  | must be after re-        | covery of i            | otal volum    | e of load                 | oil and mus   | t be equal    | io or e           | xceed to    | p allow     | vable for u  | his depth  | or be fo                         | r full 24 hours                                  | r.)          |  |
| Date First New Oil Run To   |                          | Date of To             |               |                           |               | Producin      | g Met             | hod (Fla    | w, pw       | φ, gas lift, | , etc.)  |                                  |  | į.           |  |
|   |                          |                        |               |                           |               | C F           |                   |             |             |              | Choke  | Size                             |  |              |  |
| Length of Test  | 1                        | Tubing Pr              | STURES        |                           |               | Casing F      | 1 CRAUI           | •           |             |              |  |                                  |  |              |  |
|   |                          | Oil - Bbls.            |               |                           | Water -       | Water - Bbis. |                   |             |             | Gas- I       | Gas- MCF   |                                  |  |              |  |
| Actual Prod. During Test  |                          | Off - Both             | •             |                           |               |               |                   |             |             |              |  |                                  |  |              |  |
|   |                          |                        |               |                           |               | <u> </u>      |                   |             |             |              |  |                                  |  |              |  |
| GAS WELL Actual Prod. Test - MCF/D  |                          | Length of              | Test          |                           |               | Bbls Co       | odens             | ie/MM       | CF          |              | Gravil   | ty of Co                         | ndensate   |              |  |
| Actual Float 1884 - Nicerio   |                          | Lenga. w               |               |                           |               |               |                   |             |             |              |  |                                  |  |              |  |
| Testing Method (pitot, back   | Tubing Pressure (Shut-m) |                        |               | Casing Pressure (Shut-in) |               |               |                   | Choke       | Choke Size  |              |  |                                  |  |              |  |
|   |                          |                        |               |                           |               |               |                   |             |             |              |  |                                  |  |              |  |
| VL OPERATOR C   | ERTIFICA                 | ATE O                  | F COM         | PLIA                      | NCE           | 7             | _                 |             |             | ~ E D \      | /A T1/   | <b></b> _                        | \\ /\C\C   | <b>.</b> .   |  |
|   |                          |                        |               |                           |               |               | C                 | IL C        | ON          | SEHV         | AHC  | JN L                             | PIVISIO  | N            |  |
| I hereby certify that the rules and regulations of the Oil Conservation 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 |               |                   |             |             |              |  |                                  |  |              |  |
| Remoderate  |                          |                        |               |                           |               |               |                   |             |             |              |  |                                  |  |              |  |
| gomes offer   |                          |                        |               |                           |               | B             | y                 |             |             |              |  |                                  |  |              |  |
| James D. Cogburn, Operations Coordinator  |                          |                        |               |                           |               |               |                   |             |             |              |  |                                  |  |              |  |
| Printed Name Title  |                          |                        |               |                           |               | T             | itle_             |             |             |              |  |                                  |  |              |  |
| 11/05/91  | . <del></del>            | <del></del>            |               | 2-16                      |               |               |                   |             |             |              |  |                                  |  |              |  |
| Date  |                          |                        | 16            |                           | - ~           | <u> </u>      |                   |             |             |              |  | صنيسي                            |  |              |  |

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.