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Appropriate District Office
DISTRICT 1
P.O. Box 1980, h. bbs, 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

## OIL CONSERVATION DIVISION

P.O. Box 2088

Santa Fe, New Mexico 87504-2088

DISTRICT III 1000 Rio Brazos Rd., Aziec, NM 87410

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

## REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

| 1.  | ı   | O HIANK                    |                 | אוו טווח.                                      | I OUAL GA                          | 10              |                |                 |            |  |
|---|---|----------------------------|-----------------|--|------------------------------------|-----------------|----------------|-----------------|------------|--|
| Operator  |   |                            |                 |  | · · ·                              | Well A          | PI No.         |                 |            |  |
| Murphy Operating Corporation  |   |                            |                 |  | 30-005-20493                       |                 |                |                 |            |  |
| Address   |   |                            |                 |  |                                    |                 |                | -               |            |  |
| P. O. Box 2545,   | Roswe                                     | <u>11, Ne</u>              | w Mexic         |  | 2-2545                             |                 |                |                 |            |  |
| Reason(s) for Filing (Check proper box)   |   | Chan: m                    |                 | Oth  | r (Please expla                    | in)             |                |                 |            |  |
| New Well  |   | Change in Tra              |                 | Change   | e effect:                          | ive Apri        | 1 1 10         | 92              |            |  |
| Recompletion $\Box$   | Oil                                       | ⊠ Dr                       |                 | Chang  | e errect.                          | ive whi         | .1 1, 17       | 72              |            |  |
| Change in Operator  | Catangnead                                | Gas 🔀 Co                   | noensate        | <del> </del>                                   |                                    |                 |                |                 |            |  |
| f change of operator give name<br>and address of previous operator  |   |                            |                 |  |                                    |                 |                |                 |            |  |
| IL DESCRIPTION OF WELL  | ANDIEA                                    | CE.                        |                 |  |                                    |                 |                |                 |            |  |
| Lease Name  |   |                            | ol Name, Includ | ine Formation                                  |                                    | Kind (          | of Lease       | 1 1             | ase No.    |  |
| Paye Federal  |   | 5                          | -               | Tom San  | Andres                             | 1               | Federal of Fo  | I               | 13419      |  |
| Location  |   |                            |                 | 10 00  |                                    | 1               |                | 1               | 10117      |  |
|   | . 198                                     | 30 =                       | et From The     | North  | 108                                | n =             |                | East            |            |  |
| Unit Letter   | _ :                                       | <u> </u>                   | a rrom ine      | HOT CIT LIN                                    | and1701                            | <u>∪</u> Fe     | et From The    | <u> </u>        | Line       |  |
| Section 4 Township  | 8.5                                       | South Ra                   | nge 31 Ea       | ast , Nī                                       | ирм,                               | Cł              | aves           |                 | County     |  |
|   |   |                            |                 |  |                                    |                 |                |                 |            |  |
| III. DESIGNATION OF TRAN  |   |                            |                 |  |                                    |                 |                |                 |            |  |
| Name of Authorized Transporter of Oil   |   | or Condensate              |                 | E .  | e address to wi                    |                 |                |                 |            |  |
| Petro Source Pa   |   |                            |                 |  | Box 13                             |                 |                |                 |            |  |
| Name of Authorized Transporter of Casing  |   | or 🚅                       | Dry Gas         | Address (Giv                                   | e address to wi                    | rich approved   | copy of this f | orm is to be se | nt)        |  |
|   | Inc.                                      | Sec. Tw                    |                 | ļ <u>.                                    </u> |                                    | <u> </u>        |                |                 |            |  |
| If well produces oil or liquids, give location of tanks.  | If well produces oil or liquids, Unit Ser |                            |                 | is gas actuali                                 | Is gas actually connected? When    |                 |                | 1 ?             |            |  |
| ·   | <u>.</u>                                  | 4 8                        |                 | <u> </u>                                       | <del></del>                        |                 | <del></del>    |                 |            |  |
| f this production is commingled with that f  IV. COMPLETION DATA  | from any othe                             | r lease or poo             | , give comming  | ling order num                                 | œr:                                |                 |                |                 |            |  |
| V. COMPLETION DATA  |   | Oil Well                   | Gas Well        | New Well                                       | 177                                | 1 5             | C 51 - 5 -     | n <del></del>   | <u> </u>   |  |
| Designate Type of Completion  | - (X)                                     | I OII MEII                 | 1 Cas well      | I New Mett                                     | Workover                           | Deepen          | Plug Back      | Same Res'v      | Diff Res'v |  |
| Date Spudded  |   | Date Compl. Ready to Prod. |                 |  | Total Depth                        |                 |                | P.B.T.D.        |            |  |
| <b>,</b>  | •   | 1                          |                 |  |                                    |                 |                |                 |            |  |
| Elevations (DF, RKB, RT, GR, etc.)  | Name of Pro                               | oducing Forma              | tion            | Top Oil/Gas                                    | Pay                                |                 | Tubing Dep     | th              |            |  |
|   |   |                            |                 |  |                                    |                 |                |                 |            |  |
| Perforations  |   |                            | -               |  |                                    |                 | Depth Casin    | g Shoe          |            |  |
|   |   |                            |                 |  |                                    |                 |                |                 |            |  |
|   | CEMENTI                                   | NG RECOR                   | D               |  |                                    |                 |                |                 |            |  |
| HOLE SIZE   | CAS                                       | CASING & TUBING SIZE       |                 |  | DEPTH SET                          |                 |                | SACKS CEMENT    |            |  |
|   |   |                            |                 | ļ  |                                    |                 |                |                 |            |  |
|   | ļ   |                            |                 | <del> </del>                                   |                                    |                 | <u> </u>       |                 |            |  |
|   | ļ   |                            | <del></del>     |  |                                    |                 |                |                 |            |  |
| V TEST DATA AND DEOLIES   | T EOD A                                   | LLOWAD                     | T F             | 1  |                                    | <del></del>     | <u> </u>       |                 |            |  |
| V. TEST DATA AND REQUES OIL WELL (Test must be after re   |   |                            |                 |  |                                    |                 |                |                 |            |  |
| OIL WELL (Test must be after re Date First New Oil Run To Tank  | 1   |                            | oda ou ana mus  |  | exceed top aud<br>thod (Flow, pi   |                 |                | for Juli 24 hou | rs.)       |  |
| Date First New Oil Run 10 12mk  | Date of Test                              |                            |                 | Producing M                                    | eurou ( <i>r tow, p</i> t          | ump, gas iyi, i | ic.)           |                 |            |  |
| Length of Test  | Tubing Pres                               | 917                        |                 | Casing Press                                   | ine                                |                 | Choke Size     |                 |            |  |
| p=  | rughi or rea                              |                            |                 |  |                                    |                 |                |                 |            |  |
| Actual Prod. During Test  | During Test Oil - Bbls.                   |                            |                 | Water - Bbls                                   | Water - Bbls.                      |                 |                | Gas- MCF        |            |  |
|   | J 2013.                                   |                            |                 |  |                                    |                 |                |                 |            |  |
| GAS WELL  | 1   |                            |                 | 1  |                                    |                 | 1              |                 |            |  |
| Actual Prod. Test - MCF/D   | Length of T                               | est                        |                 | Bbls Conde                                     | sate/MMCF                          | ·               | Gravity of (   | ondenes:-       |            |  |
|   |   |                            |                 | Dois. Collider                                 | 171171CF                           |                 | Gravity of C   | -OHOCHS218      |            |  |
| Testing Method (pitot, back pr.)  | Tubing Pressure (Shut-in)                 |                            |                 | Casing Press                                   | Casing Pressure (Shut-in)          |                 |                | Choke Size      |            |  |
|   |   | , <b></b> /                |                 |  | , <del>'</del> /                   |                 |                |                 |            |  |
| VI. OPERATOR CERTIFIC   | ATE OF                                    | COMBI                      | ANCE            | 1  |                                    | <del></del>     | <u> </u>       |                 |            |  |
|   |   |                            |                 |  |                                    | ISFRV           | ATION          | DIVISIO         | N          |  |
| I hereby certify that the rules and regulations of the Oil Conservation Division have been complied with and that the information given above |   |                            |                 |  | OIL CONSERVATION DIVISION          |                 |                |                 |            |  |
| is true and complete to the best of my knowledge and belief.  |   |                            |                 |  | Date ApprovedAPR 2 2 '92           |                 |                |                 |            |  |
|   | L   |                            |                 | Date   | : Approve                          | :u              |                |                 |            |  |
| (arol ( X   | Janco                                     | سع                         |                 |  |                                    |                 |                |                 |            |  |
| Signature   |   |                            |                 |  | By ORIGINAL SIGNED BY JERRY SEXTON |                 |                |                 |            |  |
| Carol J. Garcia   | , Prod                                    |                            |                 | t  | Di                                 | STRICTIS        | UPERVISO       | R               |            |  |
| Printed Name4 / 8 / 9 2   |   | Ti                         | tle             | Il Title                                       |                                    |                 |                |                 |            |  |
|   |   | <u>622-11</u>              |                 | 11   |                                    |                 |                |                 |            |  |

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.
- 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.

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