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Appropriate District Office
DISTRICT I
P.O. Box 1980, Hobbs, 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

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

## OIL CONSERVATION DIVISION

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

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

REQUEST FOR ALLOWABLE AND AUTHORIZATION

|  | TI                                      | OTRAN                | ISPO       | RT OIL                    | AND NAT  | URAL GA  | S              |                   |                          |            |  |  |
|--|---|----------------------|------------|---------------------------|--|--|----------------|-------------------|--------------------------|------------|--|--|
| perator  | TO TRANSPORT OIL A                      |                      |            |                           |  |  | Well API No.   |                   |                          |            |  |  |
| Murphy Operating Corporation   |   |                      |            |                           |  |  |                |                   | )-005-20455              |            |  |  |
|  | ig Corpo                                | ration               |            |                           |  |  |                | -003 20           | 133                      |            |  |  |
| address  | Roswe                                   | 11 N                 | V          | lavica                    | 8820   | 2-2545   |                |                   |                          |            |  |  |
| P. O. Box 2545, Reason(s) for Filing (Check proper box)  | KOSWE                                   | 11, 100              | 5 W 17     | IEXICO                    |  | s (Please expla  | in) `          |                   |                          |            |  |  |
| lew Well   | (                                       | Thange in T          | ransport   | ter of:                   | _  |  |                |                   |                          |            |  |  |
| lecompletion   | Oil                                     |                      | Ory Gas    |                           | Change   | e effecti  | ive Apri       | 11, 19            | 92                       |            |  |  |
| hange in Operator  | Casinghead                              |                      | Condens    |                           |  |  |                |                   |                          |            |  |  |
| change of operator give name   |   |                      |            |                           |  |  |                |                   |                          |            |  |  |
| id address of previous operator  |   |                      |            |                           |  |  | <del></del>    |                   |                          |            |  |  |
| L DESCRIPTION OF WELL  | AND LEAS                                | SE                   |            |                           |  |  |                |                   |                          |            |  |  |
| se Name Well No. Pool Name, Includin   |   |                      |            |                           | g Formation F  |  |                | of Lease Lease N  |                          |            |  |  |
| Strange Federal  | ļ                                       | 1 Tom T              |            |                           |  | om San Andres XX   |                |                   | rederal of For NM-16637- |            |  |  |
| ocation  |   |                      |            |                           |  |  |                |                   |                          |            |  |  |
| Unit LetterE   | _:198                                   | 80 <u>r</u>          | Feet Fro   | m TheN                    | orth Lin   | and <u>660</u>   | Fe             | et From The       | West                     | Line       |  |  |
| Section 9 Townsh   | ip 8 Sou                                | ith I                | Range      | 31 Ea                     | st ,N  | мрм,   | Ct             | naves             |                          | County     |  |  |
| II. DESIGNATION OF TRAI  | JCDADTEL                                | OF OU                | . ANT      | NATTIE                    | RAL GAS  |  |                |                   |                          |            |  |  |
| II. DESIGNATION OF TRAIT  Name of Authorized Transporter of Oil  | 13FURIER                                | or Condens           | ate .      |                           | Address (Giv   | e address 10 wl  | rich approved  | copy of this fo   | orm is to be se          | nt)        |  |  |
| Petro Source Partners, Ltd.  |   |                      |            |                           | P. O. Box 1356, Dumas, TX 79029  |  |                |                   |                          |            |  |  |
| Name of Authorized Transporter of Casinghead Gas or Dry  |   |                      |            |                           | Address (Give address to which approved copy of this form is to be sent) |  |                |                   |                          | nt)        |  |  |
| THE OF PRINCIPLES THE SPANN OF CHES  |   |                      | •          |                           |  |  |                |                   |                          |            |  |  |
| If well produces oil or liquids,   | Unit                                    | Unit Sec. Twp. Rge.  |            |                           | ls gas actuali   | y connected?   | When           | }                 |                          |            |  |  |
| ive location of tanks.   | i i                                     | 9                    | 8 <u>S</u> | 31E                       | Ulen   |  | 1              |                   |                          |            |  |  |
| f this production is commingled with that  | from any other                          | r lease or p         | ool, giv   | e commingli               | ng order num   | ber:   |                |                   |                          |            |  |  |
| V. COMPLETION DATA   | •                                       |                      |            |                           |  |  |                |                   | <u>,</u>                 | _,         |  |  |
|  |   | Oil Well             | 0          | as Well                   | New Well   | Workover   | Deepen         | Plug Back         | Same Res'v               | Diff Res'v |  |  |
| Designate Type of Completion   |   | l                    |            |                           | <u> </u>   |  | <u></u>        | <u> </u>          | <u> </u>                 |            |  |  |
| ate Spudded Date Compi. Read   |   |                      | Prod.      |                           | Total Depth  |  |                | P.B.T.D.          |                          |            |  |  |
|  | 5.                                      |                      |            |                           |  | Pav  |                | Taking Doort      |                          |            |  |  |
| evations (DF, RKB, RT, GR, etc.) Name of Producing Formation   |   |                      |            |                           | Top Oil/Gas  | 1.   |                | Tubing Depth      |                          |            |  |  |
|  |   |                      |            |                           | <u></u>  |  |                | Depth Casing Shoe |                          |            |  |  |
| Perforations   |   |                      |            |                           |  |  |                |                   | 0 -                      |            |  |  |
|  |   | TIDING               | CASD       | JG AND                    | CEMENTI  | NG RECOR   | 2D             |                   |                          |            |  |  |
|  | TUBING, CASING AND CASING & TUBING SIZE |                      |            |                           | DEPTH SET  |  |                | SACKS CEMENT      |                          |            |  |  |
| HOLE SIZE  | UAS                                     | CASING & TUBING SIZE |            |                           |  | DEI III GEI  |                |                   |                          |            |  |  |
|  |   |                      |            |                           |  |  |                |                   |                          |            |  |  |
|  |   |                      |            |                           | <del></del>  |  |                | <del></del>       |                          |            |  |  |
|  |   |                      |            |                           |  |  |                |                   |                          |            |  |  |
| V. TEST DATA AND REQUI   | ST FOR A                                | LLOWA                | BLE        |                           | L.,  |  |                |                   |                          |            |  |  |
| OIL WELL (Test must be after   | recovery of 10                          | tal volume d         | of load    | oil and must              | be equal to o  | r exceed top all   | lowable for th | is depth or be    | for full 24 hou          | rs.)       |  |  |
| Date First New Oil Run To Tank   | Date of Tes                             |                      |            |                           | Producing M  | lethod (Flow, p  | ump, gas lift, | eic.)             |                          |            |  |  |
|  |   |                      |            |                           |  |  |                | To the City       |                          |            |  |  |
| Length of Test   | Tubing Pre                              | Tubing Pressure      |            |                           |  | Casing Pressure  |                |                   | Choke Size               |            |  |  |
| <del></del>  |   |                      |            |                           |  |  |                | Con MCE           |                          |            |  |  |
| Actual Prod. During Test   | Ouring Test Oil - Bbls.                 |                      |            |                           | Water - Bbls.  |  |                | Gas- MCF          |                          |            |  |  |
| -  |   |                      |            |                           | <u>L</u>   |  |                |                   |                          |            |  |  |
| GAS WELL   |   |                      | _          |                           |  |  |                |                   |                          |            |  |  |
| Actual Prod. Test - MCF/D  | Length of                               | Length of Test       |            |                           |  | Bbls. Condensate/MMCF                                    |                |                   | Gravity of Condensate    |            |  |  |
|  |   |                      |            |                           |  |  |                |                   |                          |            |  |  |
| esting Method (pitot, back pr.)  Tubing Pressure (Shut-in)   |   |                      |            | Casing Pressure (Shut-in) |  |  | Choke Size     |                   |                          |            |  |  |
|  |   |                      |            |                           | J  |  |                |                   |                          |            |  |  |
| VI. OPERATOR CERTIFI   | CATE OF                                 | COMP                 | TALI       | NCE                       |  | 0.11.00  |                | (ATIO)            | D1/401                   | <b>~</b> \ |  |  |
| VI. UPERATUR CERTIFI   | nulations of the                        | Oil Conser           | vation     |                           |  | OIL CO   | NSERV          | AHON              | DIVISIO                  | NC.        |  |  |
| I hereby certify that the rules and regulations of the Oil Conservation<br>Division have been complied with and that the information given above |   |                      |            |                           |  |  |                |                   |                          |            |  |  |
| is true and complete to the best of my knowledge and belief.   |   |                      |            |                           | Dat  | e Annrov   | ed             | APR 2             | APR 23'92                |            |  |  |
|  | $\swarrow$                              |                      |            |                           | Dai  | o, ippiov  |                |                   |                          |            |  |  |
| ( and ().  | Larc                                    | w                    |            |                           | n  | ARIANA.  | I CICAIED      | DV PERSON         |                          |            |  |  |
| Signature Carol J. Garcia, Production Analyst  |   |                      |            |                           | 11   | By ORIGINAL SIGNED BY JETTY SEXTON DISTRICT I SUPERVISOR |                |                   |                          |            |  |  |
| Carol J. Garci   | a, Pro                                  | ductio               |            | nalys                     |  |  |                |                   |                          |            |  |  |
| Printed Name   | F 0 F                                   | (00                  | Title      |                           | Titl   | e  |                | <del></del> -     |                          |            |  |  |
| 4/8/92   | 505                                     | -622-1<br>Tele       | ephone     | No.                       |  |  |                |                   |                          |            |  |  |
| Date   |   | 1 510                | PIPOLE     | . ~.                      | 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.

RESERVED.

APR 2 ± 1992

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