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Energy, Minerals and Natural Resources Departmer

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

REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

| T  | • `                         | C 2 2 4 4 5 1     |            |          |                             |                                    |                            |                                       |                                    |                  |           |  |
|--|-----------------------------|-------------------|------------|----------|-----------------------------|------------------------------------|----------------------------|---------------------------------------|------------------------------------|------------------|-----------|--|
| I. Operator  |                             |                   |            |          |                             |                                    |                            |                                       | API No.                            |                  |           |  |
| Arch Petroleum Inc.  |                             |                   |            |          |                             |                                    |                            | 30 -                                  | 025-27517                          |                  |           |  |
| Address 777 Taylor St., Penthouse II-A,  | Ft Worth (                  | Club To           | wer. F     | t. Wort  | h. TX                       | 76102                              |                            |                                       |                                    |                  |           |  |
| Reason (s) for Filling (check proper box)  | t t. Worth                  |                   |            |          |                             |                                    | (Please exp                | lain)                                 |                                    |                  |           |  |
| New Well   | Change in Transporter of:   |                   |            |          |                             | EFFECTIVE APRIL 1, 1994            |                            |                                       |                                    |                  |           |  |
| Recompletion   | Oil                         |                   |            | Dry Gas  | $\sqcup$                    |                                    |                            |                                       |                                    |                  | - [       |  |
| Change in Operator X   | Casinghead Ga               | as                | <u> </u>   | Condensa | te 🔲                        |                                    |                            |                                       |                                    |                  |           |  |
| It change of operator give name  | Chevron U                   | S A I             | - D (      | () Roy   | 1150 M                      | idland TX                          | 79782                      |                                       |                                    |                  |           |  |
| and address of previous operator   | Chevron U                   | .5.А., ц          | ис., г.    | O, DUX   | 1130,141                    | iuianu, 17                         | 17102                      |                                       |                                    |                  |           |  |
| II. DESCRIPTION OF WELL A  | ND LEASI                    | E                 |            |          |                             |                                    |                            | Tee.                                  |                                    | · · · ·          |           |  |
| Lease Name Well No. Pool Name, Inc   |                             |                   |            |          | cluding Formation           |                                    |                            | Kind of Lease L State, Federal or Fee |                                    | Lease N          | 10.       |  |
| Arnott Ramsay (NCT-E)  |                             | 12                |            | Langlie  | Mattix                      | 372-                               | 10                         | State                                 | , rederar or rec                   |                  |           |  |
| Location   |                             | 112               |            | <u> </u> |                             |                                    |                            |                                       |                                    |                  |           |  |
| 1,77541,511  |                             |                   |            | _        | <b>5</b> .7 41              |                                    |                            | 1000                                  | Cont Error The                     | West 1           |           |  |
| Unit LetterC   | _ :                         | 0660              | Feet F     | rom The  | Nort                        | h Line                             | and                        | 1980                                  | Feet From The                      | Li               | ne        |  |
| Section 16 Township  | 25S                         | Range             | e :        | 37E      |                             | , NM                               | PM,                        | Lea                                   |                                    | County           |           |  |
|  |                             |                   |            | NIATEII  | DALCA                       | C                                  |                            |                                       |                                    |                  |           |  |
| Marne of Authorized Transporter of Oil   | PURIER                      | or Cond           |            | INALUI   | Add                         | ress (Give                         | address to                 | which approv                          | red copy of this fo                | orm is to be sen | <u>t)</u> |  |
| Name of Authorized Transporter of Oil  |                             |                   |            |          | 1,100                       |                                    |                            |                                       |                                    |                  |           |  |
| The Permian Cori   |                             | 0204              |            |          | 1                           | (2)                                |                            |                                       | Midland, TX                        |                  | <u></u>   |  |
| Name of Authorized Transporter of Casingh  | ead Gas                     | 73080             | Dy Gas     | _        | Add                         | ress (Give                         | e address to<br>201        | which approv Main St                  | ed copy of this for Ste. 2300, Ft. | Worth. TX        | 76102     |  |
| Sid Richardson Carbon It well produces oil or liquids,   | Unit C                      | Sec.              | Twp.       | Rge.     | Is gas                      | actually conn                      |                            | When?                                 | 2000, 200                          |                  |           |  |
| give location of tanks.  | C.L.                        | 500.              |            |          |                             | •                                  |                            |                                       |                                    |                  |           |  |
|  |                             | <u>_</u> <u>i</u> |            |          |                             | Yes                                |                            | <u></u>                               | Unknown                            |                  |           |  |
| If this production is commingled with that for   | rom any other le            | ease or po        | ol, give c | commingl | ing order r                 | number:                            | _                          |                                       |                                    |                  |           |  |
| IV. COMPLETION DATA  |                             |                   |            |          |                             | 1 111                              |                            | IDi b - ale                           | Same Res'v                         | Diff Res'v       |           |  |
| To a Completion  | <b>(V</b> )                 | Oil We            | ell Ga     | s Well   | New Well                    | Workover                           | Deepen                     | Plugback                              | Same Res v                         | Dili Kes v       |           |  |
| Designate Type of Completion   | - (A) Date Compl. I         | Ready to P        | Prod.      |          | Total Dep                   | th                                 |                            | P. B. T. D.                           |                                    |                  |           |  |
| Date Spudded Date Compl. Ready to Prod.  |                             |                   |            |          |                             |                                    |                            | T. I. D. d                            |                                    |                  |           |  |
| Elevations (DF, RKB, RT, GR, etc.)  Name of Producing Formation  |                             |                   |            |          | Top Oil/Gas Pay             |                                    |                            | Tubing Dep                            | Tubing Depth                       |                  |           |  |
| 10.6   | <u> </u>                    |                   |            |          |                             | <del></del>                        |                            | Depth Casi                            | n; g                               |                  |           |  |
| Peforations  |                             |                   |            |          |                             |                                    |                            | <u> </u>                              |                                    |                  |           |  |
| TUBING, CASING AND C   |                             |                   |            |          |                             |                                    |                            | SACKS CEMENT                          |                                    |                  |           |  |
| HOLE SIZE  | CASING & TUBING SIZE        |                   |            |          |                             | DEPTH SET                          |                            |                                       | SACKS CEMENT                       |                  |           |  |
|  | <del> </del>                |                   |            |          |                             |                                    |                            |                                       |                                    |                  |           |  |
|  |                             |                   |            |          |                             |                                    |                            |                                       |                                    |                  |           |  |
|  | <u> </u>                    |                   |            |          |                             |                                    |                            |                                       | <del></del>                        |                  |           |  |
| V. TEST DATA AND REQUES  | T FOR AL                    | LOWA              | BLE        |          |                             |                                    | 11 . 1.1.                  | والمسالة المالية المالية              | h on ha for full 2                 | ( hours)         |           |  |
| OIL WELL (Test must be after r   | Date of Test                | l volume o        | f load oil | and mus  | Producin                    | <i>to or exceed to</i><br>g Method | op allowable<br>(Flow. pur | np, gas lift, et                      | c.)                                | - nours)         |           |  |
| Date First New Oil Run To Tank   | Date of Test                |                   |            |          | i roddeni,                  | 5 Medio                            | 1. 20   p                  | 7.0                                   |                                    |                  |           |  |
| Length of Test   | Tubing Pressure             |                   |            |          | Casing Pressure             |                                    |                            | Choke Size                            |                                    |                  |           |  |
|  |                             |                   |            |          | Water - Bbls.               |                                    |                            | Gos MCE                               | Gas - MCF                          |                  |           |  |
| Actual Prod. During Test   | Oil - Bbls.                 |                   |            |          | water - E                   | SOIS.                              |                            | Gas - MCI                             |                                    |                  |           |  |
| CACMELI  |                             |                   |            |          |                             |                                    |                            |                                       |                                    |                  |           |  |
| Actual Prod. Test - MCF/D Length of Test   |                             |                   |            |          |                             | Bbls. Condensate/MMCF              |                            |                                       | Gravity of Condensate              |                  |           |  |
|  |                             |                   |            |          |                             |                                    |                            | 0.1.6                                 |                                    |                  |           |  |
| Testing Method (pilot, back press.)  | Tubing Pressure (Shut - in) |                   |            |          | Casing Pressure (Shut - in) |                                    |                            | Choke Siz                             | e                                  |                  |           |  |
|  | <u>.L</u>                   |                   |            |          | -                           |                                    |                            |                                       |                                    |                  |           |  |
|  |                             | Consonio          | tion       |          |                             | O                                  | I CON                      | SERVA                                 | TION DIVI                          | SION             |           |  |
| I hereby certify that the rules and regulations of the Oil Conservation  Division have been complied with and that the information given above |                             |                   |            |          | APR 0 5 1994                |                                    |                            |                                       |                                    |                  |           |  |
| is true and complete to the best of my ki  | nowledge and h              | ælief.            |            |          | Dat                         | le Approv                          | ed                         | A                                     | בו נט אז                           | JT               |           |  |
| _ ` <b>\</b>   |                             |                   |            |          |                             | • •                                |                            | -                                     |                                    |                  |           |  |
| Rick Vandershee  |                             |                   |            |          | Ву                          |                                    | A MINTON CO.               | ja ramak dimer                        | 117 1720 1174 4-                   | ( <b>TO</b> ) 1  |           |  |
| Signature Rick Vanderslice Oper. Mgr.  |                             |                   |            |          | Title SASTRICA + SUBSRIVEDE |                                    |                            |                                       |                                    |                  |           |  |
| Rick Vanderslice   |                             |                   | ·          | •        | 1 1111                      | <u> </u>                           |                            | riality i be                          | ORCHVINGR                          |                  |           |  |
| Printed Name   | Titl                        | le<br>15)685-1'   | 961        |          |                             |                                    |                            |                                       |                                    |                  |           |  |
| 3/31/94  | (9)                         | 19,000-1          | 701        | _        | 1                           |                                    |                            |                                       |                                    |                  |           |  |

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.

Telephone No

4) Separate Form C - 104 must be filed for each pool in multiply completed wells.