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Appropriate District Office 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

County

DISTRICT II P.O. Drawer DD, Arlesia, 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 F   | OR ALLOWABLE AND AUTHORIZA       | TION                                    |             |  |
| TO TRA  | ANSPORT OIL AND NATURAL GAS      |   |             |  |
| Operator  | WE OUT OF MATCHAL GAS            | Well API No.                            | <del></del> |  |
| Hal J. Rasmussen Operacing, Inc.  |                                  | WELL AFT NO.                            |             |  |
| Address   |                                  | <u> </u>                                |             |  |
| Six Desta Drive, Suite 5850, Midl   | land, Texas 79705                |   |             |  |
| Reason(s) for Filing (Check proper box)   | A Other (Please explain)         |   |             |  |
| New Well Change in  | Transporter of:                  |   |             |  |
| Recompletion Oil  | Dry Gas                          | me.                                     |             |  |
| Change in Operator Casinghead Gas   |                                  | ime                                     |             |  |
| I change of operator give name  |                                  |   |             |  |
| and address of previous operator Hal J. Rasmussen, 306 W. Wall, Suite 600, Midland, Texas 79701 |                                  |   |             |  |
| II. DESCRIPTION OF WELL AND LEASE   |                                  |   |             |  |
| Lease Name Well No.   | Pool Name, Including Formation   | 1 121 2 22                              | Y           |  |
| State A Ac 2  | Arrowhead Grayburg               | Kind of Lease<br>State, Federal confine | Lease No.   |  |
| Location  |                                  |   | l           |  |
| Unit Letter A : 660   | Feet From The North Line and 660 | Feet From The                           | East Line   |  |

36 E

, NMPM,

Lea

| III. DESIGNATION OF TRA                                      | INSPORTE                                | R OF O      | IL ANI      | D NATU   | RAL GAS       |                |              |                |                             |            |
|--|---|-------------|-------------|--|---------------|----------------|--------------|----------------|-----------------------------|------------|
| Tame of Audionzed Transporter of Oil                         | or Condensate                           |             |             | Address (Give address to which approved copy of this form is to be sent) |               |                |              |                |                             |            |
| Shell Pipeline Co.   |   |             |             |  | Box 264       | 8, Houst       | on. Tex      | as 77001       |                             | 2/4)       |
| Name of Authorized Transporter of Car                        | singhead Gas                            | X           | or Dry (    | Gas [ ]  |               | e address to w |              |                |                             |            |
| Texaco Production In   | ıc.                                     |             | •           |  | Box 728       | Hobbs,         | New Me       | vica 883       | <i>orm ଓ ю be s.</i><br>ንለብ | ent)       |
| If well produces oil or liquids,<br>give location of tanks.  | Unit                                    | Soc.        | Twp.        | Rge  |               |                | When         |                | .40                         |            |
| If this production is commingled with th IV. COMPLETION DATA | at from any oth                         | er lease or | pool, give  | comming)   | ing order num | ber:           | l            | <del></del>    |                             |            |
| Designate Type of Completio                                  | n - (X)                                 | Oil Well    | G           | as Well  | New Well      | Workover       | Deepen       | Plug Back      | Same Res'v                  | Diff Res'v |
| Date Spudded   | Date Campi. Ready to Prod.              |             | Total Depth | L  | L             | P.B.T.D.       | L            |                |                             |            |
| Elevations (DF, RKB, RT, GR, etc.)                           | Name of Producing Formation             |             |             | Top Oil/Gas Pay  |               |                | Tubing Depth |                |                             |            |
| Perforations   |   |             |             |  | L             |                |              |                |                             |            |
|  |   |             |             |  |               |                |              | Depth Casin    | g Shoe                      |            |
|  | T                                       | UBING.      | CASIN       | GAND   | CEMENTI       | VG RECOR       | <u> </u>     | <u> </u>       |                             |            |
| HOLE SIZE  | TUBING, CASING AND CASING & TUBING SIZE |             | DEPTH SET   |  |               | T              |              |                |                             |            |
|  |   |             |             |  | <del></del>   | DEF IN SET     |              | <del> </del>   | SACKS CEME                  | ENT        |
|  |   |             |             |  |               |                |              | <del> </del> - |                             |            |
|  |   |             |             |  |               | ··             |              | <u> </u>       |                             |            |
|  |   |             |             |  |               |                |              |                |                             |            |
| V mpompama asin paga   |   |             |             |  |               |                |              |                |                             |            |

V. TEST DATA AND REQUEST FOR ALLOWABLE OIL WELL (Test must be after recovery of total y

22 S Range

Township

| 013 (1223 (121 man ve a)       | her recovery of total volume of load | loil and must be equal to or exceed top allow | vable for this depth or he for full 24 hours |  |
|--------------------------------|--------------------------------------|---|--|--|
| Date First New Oil Run To Tank | Date of Text                         | Producing Method (Flow, pump, gas lift, etc.) |  |  |
| Length of Test                 | Tubing Pressure                      | Casing Pressure                               | Choke Size                                   |  |
| Actual Prod. During Test       | Oil - Bbls.                          | Water - Bbis.                                 | Gas- MCF                                     |  |
| CACTIONA                       |                                      |   |  |  |

GAS WELL

| Actual Prod. Test - MCF/D        | Length of Test            | Bbls. Condensate/MMCF     | Gravity of Condensate |
|----------------------------------|---------------------------|---------------------------|-----------------------|
| Testing Method (pitot, back pr.) | Tubing Pressure (Shut-in) | Casing Pressure (Shut-in) | Choke Size            |
| YW ODDD I DOD                    |                           | (4114.15)                 | ,                     |

VI. OPERATOR CERTIFICATE OF COMPLIANCE

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 helief

| / / / / / / / / / /        | ge and detici.  |
|----------------------------|-----------------|
| IM Scott Komers            |                 |
| Signature Wm. Scott Ramsey | General Manager |
| Printed Name               | Title           |
| July 13, 1989              | 915-687-1664    |
| Date                       | Telephone No.   |

## OIL CONSERVATION DIVISION

AUG 2 1 1989 Date Approved \_

ORIGINAL SIGNED BY JERRY SEXTON By\_ DISTRICT I SUPERVISOR Title\_

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.

Telephone No.

- 3) Fill out only Sections I, II, III, and VI for changes of operator, well name or number, transporter, or other such changes.

  4) Senarate Form C-104 must be filed for each neal in multiple.