Submit 5 Copies
Appropriate District Office
DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

## State of New Mexico ergy, Minerals and Natural Resources Depart at

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

## OIL CONSERVATION DIVISION

P.O. Box 2088

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

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

Santa Fe, New Mexico 87504-2088

| I.<br>Operator   | HEQI                                    | JEST F<br>TO TR   | OR A            | LLOW<br>ORT ( | 'ABLE ANI<br>DIL AND N  | D AUTHOR<br>ATURAL O   | RIZATION<br>BAS | !                     |  |             |  |  |  |
|--|---|-------------------|-----------------|---------------|---|--|-----------------|-----------------------|--|-------------|--|--|--|
| Doyle Hartman  |   |                   |                 |               |   |  |                 |                       | 20655  | <del></del> |  |  |  |
| Address  |   |                   | <del></del>     |               |   | TRIVERS)  State Federal or Fee B-229-1  Line and 1980 Feet From The East Line  NMPM, Lea County  GAS  S (Give address to which approved copy of this form is to be sent)  S (Give address to which approved copy of this form is to be sent)  25 Carlsbad Hwy, Hobbs, New Mexico 88240 ctually connected? When?  Y C S 1-24-90  Thumber:  Well Workover Deepen Plug Back Same Res'v Diff Res'v epth  P.B.T.D.  Gas Pay Tubing Depth  Depth Casing Shoe |                 |                       |  |             |  |  |  |
| P. O. Box 10426 Reason(s) for Filing (Check proper box)  | , Midla                                 | nd, Te            | xas             | 79702         | XX C  | ther (Please ave   | lain)           | <del> </del>          |  |             |  |  |  |
| New Well Recompletion  | 0.1                                     | Change i          | 1 .             |               | 1 <u>1</u> 22 <u>1</u>  | diei (1 tease exp  | nain)           | •                     |  |             |  |  |  |
| Change in Operator   | Oil<br>Casinghea                        | d Gas             | Dry G           |               | J Show {  | gas conne  | ction da        | ate                   |  |             |  |  |  |
| If change of operator give name<br>and address of previous operator  |   | <u> </u>          |                 |               |   |  |                 |                       |  |             |  |  |  |
| II. DESCRIPTION OF WELL  | ANDLE                                   | ASE               | -               | <del></del>   |   | ·· ·· · · · · · · · · · · · · · · · ·  |                 |                       |  | <del></del> |  |  |  |
| Lease Name Arnott Ramsay "   |   | Well No.          | Pool N          | lame, Inci    | uding Formation   | ding Formation Kind of Lease Lease   |                 |                       |  |             |  |  |  |
| Location Al Hott Ramsay  | NC.1-B                                  | 13                | Ja]             |               | `   | ivers)   |                 |                       | B-2  | 29-1        |  |  |  |
| Unit LetterO   | . 990                                   | 0                 | East E          | -             | 4んどい<br>South Li  | . 19   | 80              | -                     | Foot   |             |  |  |  |
| Section 3.2 Township   |   |                   | _ rea r         |               |   | ine and  | F               | eet From The _        | East   | Line        |  |  |  |
|  |   |                   | Range           |               |   |  | Lea             |                       |  | County      |  |  |  |
| III. DESIGNATION OF TRAN Name of Authorized Transporter of Oil   | ISPORTE                                 | R OF O            | IL AN           | D NAT         | URAL GAS  | <u></u>  |                 |                       |  | •           |  |  |  |
|  | L                                       | or Conder         | isale           |               | Address (G  | ive address to w   | hich approved   | copy of this for      | rm is to be s                                | eni)        |  |  |  |
| Name of Authorized Transporter of Casin  | -                                       |                   | or Dry          | Gas XX        | Address (Gi   | ive address to wi  | hich approved   | copy of this for      | m is to be s                                 | en/)        |  |  |  |
| Northern Natural Gas Company  If well produces oil or liquids, Unit Sec. Twp.  |   |                   |                 |               | 11525 Carlsbad Hwy, Ho  |  |                 | bbs, New Mexico 88240 |  |             |  |  |  |
| give location of tanks.  | <u>i i</u>                              |                   | 1               | i             | V   | 2  | When            | · -                   | -90  |             |  |  |  |
| If this production is commingled with that IV. COMPLETION DATA   | from any othe                           | r lease or        | pool, giv       | e commin      | gling order nun   | nber:  |                 |                       |  |             |  |  |  |
| Designate Type of Completion   | ~~                                      | Oil Well          | 10              | as Well       | New Well  | Workover   | Deepen          | Plug Back             | iama Pasiu                                   | - ban       |  |  |  |
| Date Spudded   | Date Compl                              | Ready to          |                 |               | Total De d  | <u>i</u>   |                 | L                     | Mile Kes v                                   | Dill Res'v  |  |  |  |
|  | Zac compi                               | . Really to       | riod,           |               | Total Depth   |  |                 | P.B.T.D.              |  |             |  |  |  |
| Elevations (DF, RKB, RT, GR, etc.) Name of Producing Format  |   |                   |                 |               | Top Oil/Gas Pay   |  |                 | Tubing Depth          | <u>.                                    </u> | <del></del> |  |  |  |
| Perforations   | L                                       |                   |                 |               |   |  |                 |                       |  |             |  |  |  |
|  |   |                   |                 |               |   |  |                 | Depth Casing          | Sлое   |             |  |  |  |
| HOLE SIZE  | TUBING, CASING AND CASING & TUBING SIZE |                   |                 |               | CEMENTI   |  |                 |                       |  |             |  |  |  |
|  |   |                   |                 |               | DEPTH SET   |  |                 | SACKS CEMENT          |  |             |  |  |  |
|  |   |                   | <del></del>     |               |   |  |                 |                       |  |             |  |  |  |
| TECT DATA AND DECYMON  |   |                   |                 |               |   | <del></del>  |                 |                       |  |             |  |  |  |
| IL WELL (Test must be after rec  | FOR AL                                  | LOWA              | BLE<br>flood oi | 1 and         |   |  |                 |                       |  |             |  |  |  |
| Date First New Oil Run To Tank Date of Test  |   |                   |                 |               | t be equal to or exceed top allowable for this depth or be for full 24 hours.)  Producing Method (Flow, pump, gas lift, etc.) |  |                 |                       |  |             |  |  |  |
| ength of Test  | Tuhing Press                            |                   |                 |               |   |  |                 |                       | _  |             |  |  |  |
|  | Tubing Pressure                         |                   |                 | Casing Pressu | Casing Pressure   |  |                 | Choke Size            |  |             |  |  |  |
| ctual Prod. During Test Oil - Bbls.  |   |                   |                 | Water - Bbls. |   |  | Gas- MCF        |                       |  |             |  |  |  |
| GAS WELL   |   |                   |                 |               |   |  |                 |                       | <del></del>                                  |             |  |  |  |
| atural Day 2 Transaction and a second  | Length of Tes                           | il.               |                 | <del></del>   | Bbls. Condens   | ale/MMCF   |                 | Cowin of C            |  | <del></del> |  |  |  |
| sting Method (pitot, back pr.)  Tubing Pressure (Shut-in)  |   |                   |                 |               |   |  |                 | Gravity of Condensate |  |             |  |  |  |
| (pass, sack pr.)   | . come i resoure (Sum-in)               |                   |                 |               | Casing Pressur  | Casing Pressure (Shut-in)  |                 |                       | Choke Size                                   |             |  |  |  |
| I. OPERATOR CERTIFICA  | TE OF C                                 | OMPL              | IANC            | Œ             |   |  |                 |                       |  |             |  |  |  |
| I hereby certify that the rules and regulations of the Oil Conservation  Division have been complied with and that the information gives above |   |                   |                 |               | OIL CONSERVATION DIVISION   |  |                 |                       |  |             |  |  |  |
| is true and complete to the best of my kno   | wledge and                              | elief.            | 10010           |               | Date  | Approved   |                 | JAN 30                | 1990   |             |  |  |  |
| Muth   | 1                                       |                   |                 |               | Date  | Approved   |                 |                       |  |             |  |  |  |
| Signature Michael Stewart  | ~ +                                     |                   |                 |               | Ву  | OI   | RIGINAL S       | GNED BY JE            | RRY SEX                                      | TON         |  |  |  |
| Printed Name   |   | Ti                | ngine           |               | T:41_   |  | DISTR           | ICT I SUPER           | VISOR  |             |  |  |  |
| 1-25-90<br>Date  | 9                                       | 15/684<br>Telepho |                 | 1             | Title_  |  |                 |                       |  |             |  |  |  |
|  |   | reiepik           | лис 140.        |               | I   |  |                 |                       |  |             |  |  |  |

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
- 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.