School: 5 Copies
Appropriess District Office
District 1
P.O. Box 1980, Hobbs, NM 88240

## State of New Mexico Energy, Minerals and Natural Resources Department

Form C-164 Revised 1-1-89 See Instructions at Retern of Page

DISTRICT II P.O. Deswer DD, Astonia, NM \$8210

## OIL CONSERVATION DIVISION P.O. Box 2088 Santa Fe, New Mexico 87504-2088

DISTRICT III 1000 Rio Brazos Rd., Aziec, NM \$7410

REQUEST FOR ALLOWABLE AND AUTHORIZATION

| la .  |                                       | IO IMA               | MADE         | UHI             | UIL                                  | ANU NA I                          | UNAL G          |                                      | M CV                                   |                   |                       |  |
|---|---------------------------------------|----------------------|--------------|-----------------|--------------------------------------|-----------------------------------|-----------------|--------------------------------------|--|-------------------|-----------------------|--|
| Operator Amerada Hess Corporation   |                                       |                      |              |                 |                                      |                                   |                 |                                      | 30-039-05958                           |                   |                       |  |
| Address   |                                       |                      |              |                 |                                      |                                   | 1 30-033-03336  |                                      |  |                   |                       |  |
| Drawer D, Monument, N   | ew Mexi                               | co 882               | 265          |                 |                                      |                                   |                 |                                      |  |                   |                       |  |
| Reason(s) for Filing (Check proper box)                                     |                                       |                      | _            |                 |                                      | Other                             | (Please exp     | lain)                                |  |                   |                       |  |
| ¥ew Weil □  | Oil                                   | Change in            | Dry C        |                 | $\Box$                               | Fffac                             | ctive 7-        | <b>1 a</b> n                         |  |                   |                       |  |
| Lecompletion U  | Casinghee                             | ulGes □              |              |                 | K7                                   | LIICO                             | JUIVE /         | -1-50.                               |  |                   |                       |  |
|   |                                       |                      |              |                 |                                      |                                   |                 |                                      |  |                   |                       |  |
| change of operator give same<br>ad address of previous operator             |                                       | <del></del>          |              |                 |                                      |                                   | ·               |                                      |  |                   |                       |  |
| L DESCRIPTION OF WELL   | AND LE                                |                      |              |                 |                                      | <del></del>                       |                 |                                      |  |                   |                       |  |
| Lesse Name<br>Jicarilla Apache "F"  |                                       | Well No.             |              |                 |                                      | n <b>g Formation</b><br>ith Gallu | up Dakot        |                                      | Kind of Lease<br>State, Federal or Fee |                   | Leane Na<br>Cont. 149 |  |
| Location Unit Letter  | . 990                                 | )                    | Foot 1       | From Th         | . No                                 | orth Line                         | and 114         | 10 <b>E</b>                          | et From The                            | West              | Line                  |  |
| Section 22 Townshi  | <br>n 25N                             | Rang                 |              | ~<br>5₩         |                                      | IPM,                              |                 | Rio Arriba                           |  | County            |                       |  |
| 30000   | · · · · · · · · · · · · · · · · · · · |                      |              | · · · · · · · · |                                      |                                   | it Mi           |                                      |  |                   | County                |  |
| III. DESIGNATION OF TRAN Name of Authorized Transporter of Oil              | STUKIE                                | or Conde             |              | עא עא           | A I UI                               |                                   | address to      | vhich approved                       | copy of this f                         | orm is to be s    | ent)                  |  |
| Giant Refining Co.  |                                       |                      |              | لک              |                                      | P. O. Box 256, Farmir             |                 |                                      | gton, N.M. 87499                       |                   |                       |  |
| Name of Authorized Transporter of Casin<br>El Paso Natural Gas Co           |                                       | or Dry Gas X         |              |                 | Address (Give address to which appro |                                   |                 | red copy of this form is to be sent) |  |                   |                       |  |
| If well produces oil or liquids,  | Unit Sec.                             |                      | Twp. R       |                 | Rge.                                 | ls gas actually                   |                 |                                      | When?                                  |                   |                       |  |
| give location of tanks.   | D                                     | 22                   | 25           |                 | 5W                                   | Yes                               | comicaco,       | "                                    |  |                   |                       |  |
| If this production is commingled with that                                  | from any of                           | her lease or         | pool, p      | give con        | uningli                              | ing order numb                    | er: <u>R</u> -  | -8585                                |  |                   |                       |  |
| IV. COMPLETION DATA   | · · · · · · · · · · · · · · · · · · · |                      |              |                 | <u> </u>                             | γ                                 |                 |                                      | · · · · · · · · · · · · · · · · · · ·  | ·                 |                       |  |
| Designate Type of Completion  | - (X)                                 | Oil Wel              | li į         | Gas W           | ·+11                                 | New Well                          | Workover        | Deepen                               | Plug Back                              | Same Res'v        | Diff Res'v            |  |
| Date Spudded  | Date Com                              | o Prod.              | •            |                 | Total Depth                          |                                   |                 | P.B.T.D.                             |  |                   |                       |  |
| Elevations (DF, RKB, RT, GR, etc.)  | Name of Producing Formation           |                      |              |                 |                                      | Top Oil/Gas Pay                   |                 |                                      | Tubing Depth                           |                   |                       |  |
| Perforations  |                                       |                      |              |                 |                                      |                                   |                 |                                      | Denth Casi                             | Depth Casing Shoe |                       |  |
|   |                                       |                      |              |                 |                                      |                                   |                 |                                      |  |                   |                       |  |
|   |                                       | TUBING               | , CAS        | SING A          | AND                                  | CEMENTI                           | NG RECO         | RD                                   |  |                   |                       |  |
| HOLE SIZE   | CA                                    | CASING & TUBING SIZE |              |                 |                                      | DEPTH SET                         |                 |                                      | SACKS CEMENT                           |                   |                       |  |
|   |                                       |                      |              |                 |                                      |                                   |                 |                                      |  |                   |                       |  |
|   |                                       |                      |              |                 |                                      |                                   |                 |                                      | +                                      |                   |                       |  |
|   |                                       |                      |              |                 |                                      |                                   |                 |                                      |  |                   |                       |  |
| V. TEST DATA AND REQUE  |                                       |                      |              |                 |                                      |                                   |                 |                                      |  |                   |                       |  |
| OFL WELL (Test must be after Date First New Oil Run To Tank                 | Date of T                             |                      | e of loa     | d vil and       | d must                               | ,                                 |                 | llowable for th<br>pump, gas lift,   |  | for full 24 ho    | urs.)                 |  |
| Length of Test  | Tubing Pi                             | ressure              |              |                 |                                      | Casing Pressu                     | ne T            |                                      | Ope sin                                | 7                 |                       |  |
| Actual Prod. During Test  | Oil - Bbls                            |                      |              |                 |                                      |                                   | 130             |                                      | Gai MOE                                |                   |                       |  |
| Actual Prof. During Test  | Oil - Bois.                           |                      |              |                 |                                      | Water - Bblk C. Q. JUHZ 3 188     |                 |                                      | ch =                                   | b –               |                       |  |
| GAS WELL  |                                       |                      |              |                 |                                      | J                                 | <i>₽</i> ~\ 9.8 | Fara .                               | Pa 23 4                                |                   |                       |  |
| Actual Prod. Test - MCF/D   | Length of                             | Test                 | -            |                 |                                      | Bbis. Conden                      | sale MMCF       |                                      | Winy of                                | Condensate        | ·,                    |  |
|   |                                       |                      |              |                 | Distriction                          |                                   |                 |                                      |  |                   |                       |  |
| Testing Method (pitot, back pr.)  | Tubing Pressure (Shut-in)             |                      |              |                 | Casing Press.                        | ire (Shuit-in)                    |                 | Choke Size                           |  |                   |                       |  |
| VL OPERATOR CERTIFIC  | CATE O                                | F COM                | PLIA         | NCE             | :                                    |                                   |                 |                                      |  |                   |                       |  |
| I hereby certify that the rules and regulations of the Oil Conservation     |                                       |                      |              |                 |                                      |                                   | DIL CO          | NSERV                                | ATION                                  | DIVISION          | NC                    |  |
| Division have been complied with and is true and complete to the best of my | that the inf                          | ormation gi          | iven abo     | ove             |                                      |                                   | _               |                                      | <b>JUN 27</b>                          | 1990              |                       |  |
|   |                                       | verifi.              |              |                 |                                      | Date                              | Approv          | ed                                   |  | ^                 |                       |  |
| WEller Land   |                                       |                      |              |                 |                                      | _                                 |                 | 7.                                   | L) 8                                   | Inam!             |                       |  |
| Signature   | ~                                     | g 1                  |              |                 |                                      | By_                               | ·               | <del></del>                          |  | 3                 |                       |  |
| R. L. Wheeler, Jr. Printed Name   | Supv                                  | . Adm.               | Syc<br>Title |                 |                                      | Tal.                              |                 | SUPER                                | KVISOR D                               | ISTRICT           | #3                    |  |
| 6-22-90   | 505                                   | 393-21               |              | ·               |                                      | Title                             |                 |                                      |  |                   | ·                     |  |
| Date  |                                       |                      | lephon       | e No.           |                                      | H                                 |                 |                                      |  |                   |                       |  |

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.