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DISTRICT I
P.O. Bux 1980, Hobbs, NM 88240

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

oran C-104 evised 1-1-89

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

OIL CONSERVATION DIVISION P.O. Box 2088

REQUEST FOR ALLOWABLE AND AUTHORIZATION

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

Santa Fe, New Mexico 87504-2088

| I  |  | TO TRA                                  | ANSPO                | ORT OI      | L AND NA  | TURAL G                               |                                       | . 5131                |                                 |                   |  |  |
|--|--|---|----------------------|-------------|---|---------------------------------------|---------------------------------------|-----------------------|---------------------------------|-------------------|--|--|
| Operator   |  |   |                      |             |   |                                       |                                       |                       | eli API No.                     |                   |  |  |
| BC & D Operating, In   | 30-031-20809   |   |                      |             |   |                                       |                                       |                       |                                 |                   |  |  |
| PO Box 5926 Hobbs,   |  | 1                                       |                      |             |   | ·                                     |                                       |                       |                                 |                   |  |  |
| Reason(s) for Filing (Check proper box<br>New Well                               | )  | Change in                               | . T                  | ar of:      | [] Out  | et (Please expl                       | -                                     |                       |                                 |                   |  |  |
| Recordation  | Oil  |   | Dry Ga               |             |   | EFFECTI                               | VE: Ma                                | y 15, 19              | 993                             |                   |  |  |
| Change in Operator 🗵   | Casinghe   |   | Conden               |             |   |                                       |                                       |                       |                                 |                   |  |  |
| change of operator give name Am  | erican E   | Explora                                 | tion                 | 1331        | ilamar,   | Ste 900;                              | Houst                                 | on, Texa              | s 77010                         | 0-3088 ->         |  |  |
| L DESCRIPTION OF WELL  | I. AND I.E   | ASF                                     |                      |             |   | -                                     |                                       |                       |                                 | -                 |  |  |
| ease Name Well No. Pool Name, Inchi  |  |   |                      |             | ing Formation   |                                       | Kind                                  | of Lease No.          |                                 |                   |  |  |
| <u>Har son</u>   | on 40 Hospah L   |   |                      |             | wer Sout  | n Sand                                | Spare)                                | (Festeral of Fee tect |                                 |                   |  |  |
| Locatioa<br>Tinic Larger N   | .820   |   |                      | ,           | South   | 1370                                  |                                       |                       | West                            | `                 |  |  |
| Unit Letter  | ait Letter 11 :020 Feet From The 3                                       |   |                      |             | Outil Lin   | outh Line and 1370 Feet Fro           |                                       |                       |                                 | Line              |  |  |
| Section 6 Towns  | hip 17N  |   | Range                |             | <b>n.</b> W8  | MPM,                                  | McKi                                  | inley                 |                                 | County            |  |  |
| II. DESIGNATION OF TRA   | NSPORTE  | R OF O                                  | IL ANI               | D NATU      |   |                                       |                                       |                       |                                 |                   |  |  |
| Name of Authorized Transporter of Oil  | Address (Give address to which approved copy of this form is to be sent) |   |                      |             |   |                                       |                                       |                       |                                 |                   |  |  |
| Giant Refining  Name of Authorized Transporter of Casinghead Gas  or Dry Gas     |  |   |                      |             | PO Box 12999 Scottsdale, AZ  Address (Give address to which approved copy of this form is to be sent) |                                       |                                       |                       |                                 |                   |  |  |
|  |  | ·                                       |                      |             | ,   |                                       |                                       |                       |                                 |                   |  |  |
| If well produces oil or liquids,<br>ive location of tanks.                       | Umaia<br>K   |   |                      | Rge.        | is gas actually connected?  |                                       | When                                  | Vhen ?                |                                 |                   |  |  |
| this production is commingled with the   | <u> </u>   | <u> </u>                                | 171                  |             | line order sum  |                                       |                                       | <del></del>           |                                 |                   |  |  |
| V. COMPLETION DATA   | - nous <b>-</b> , ou   |   | hom Br.              |             |   | ~·                                    | <del></del>                           |                       |                                 | <u>···</u>        |  |  |
| December Type of Completio   | ~ ~  | Oil Well                                | G                    | ies Well    | New Well  | Workover                              | Deepen                                | Plug Back             | Same Res'v                      | Diff Res'v        |  |  |
| Designate Type of Completion Date Spudded  |  | pi. Ready to                            |                      | -           | Total Depth   | <u></u>                               | <u> </u>                              |                       | <u> </u>                        |                   |  |  |
| one spaned   | -  | pt. Rossy K                             | rioc                 |             | Total Depair  |                                       |                                       | P.B.T.D.              |                                 |                   |  |  |
| levations (DF, RKB, RT, GR, etc.)  | Name of P  | roducing Fo                             | poination            |             | Top Oil/Ges Pay   |                                       |                                       | Tubing Depth          |                                 |                   |  |  |
| Perforations   |  |   |                      |             | <u> </u>  |                                       |                                       |                       | Depth Casing Shoe               |                   |  |  |
| · · · · · · · · · · · · · · · · · · ·  |  |   |                      | ·           |   |                                       |                                       |                       |                                 |                   |  |  |
| HOLE SIZE  |  | TUBING, CASING AND CASING & TUBING SIZE |                      |             |   | CEMENTING RECORD DEPTH SET            |                                       |                       | SACKS CEMENT                    |                   |  |  |
| HOLE SIZE  |  | CASING & TOBING SIZE                    |                      |             |   | DEFIN SET                             |                                       |                       | SACKS CEMENT                    |                   |  |  |
|  |  |   |                      |             |   |                                       |                                       |                       |                                 |                   |  |  |
|  |  |   |                      |             | <u> </u>  |                                       |                                       | <u> </u>              |                                 |                   |  |  |
| . TEST DATA AND REQUE  | ST FOR A   | LLOW                                    | ABLE                 | <del></del> | .1  |                                       |                                       | 1                     | ·                               |                   |  |  |
| OIL WELL (Test must be after   |  |   |                      | il and must | be equal to or  | exceed top allo                       | wable for thi                         | s depth or be         | for full 24 hou                 | main in the first |  |  |
| Date First New Oil Run To Tank   | Date of Te   | 4                                       | ,                    |             | Producing Me  | shod (Flow, pu                        | mp, gas lift, d                       | nc-)                  |                                 | U E I V           |  |  |
| ength of Test  | Tabine Pre   | Tubing Pressure                         |                      |             |   | Casing Pressure                       |                                       |                       | Choke Size                      |                   |  |  |
|  |  |   |                      |             |   |                                       |                                       |                       | Choke Size JUN 2 2 1993 Gas-MCF |                   |  |  |
| Actual Frod. During Test   | Oil - Bbls.  | Oil - Bbls.                             |                      |             |   | Water - Bbis.                         |                                       |                       | (T)(1)                          | CON. D            |  |  |
|  |  |   | <del></del>          | <del></del> | <u></u>   |                                       |                                       |                       |                                 | DIST. 3           |  |  |
| GAS WELL  Venual Frod Test - MCF/D   | l ength of   | Test                                    |                      | <del></del> | TRNs Contac   | - Andre                               | · · · · · · · · · · · · · · · · · · · | Consinu of C          | Condensate                      |                   |  |  |
|  |  | Length of Test                          |                      |             |   | Bbls. Condensate/MMCF                 |                                       |                       | Gravity of Condensate           |                   |  |  |
| sting Method (pilot, back pr.)   | Method (pitot, back pr.) Tubing Pressure (Shut-in)                       |   |                      |             | Casing Pressure (Shut-in)   |                                       |                                       | Choka Siza            |                                 |                   |  |  |
|  |  |   |                      |             | \ <u></u>   | · · · · · · · · · · · · · · · · · · · |                                       | <u> </u>              |                                 |                   |  |  |
| L OPERATOR CERTIFIC  |  |   |                      | CE          |   | DIL CON                               | ISFRV                                 | ATION                 | DIVISIĆ                         | )N                |  |  |
| 'I hereby certify that the rules and regr<br>Division have been complied with an | d that the info  | rmatice give                            | sa apose sa          | · · ·       |   | - come and grade a                    |                                       |                       |                                 | · • • ·           |  |  |
| is true and complete to the best of my   | knowledge a  | nd belief.                              |                      |             | Date  | Approve                               | d                                     | IUN 2 2               | 1993                            |                   |  |  |
| V R d  | Linn   | )                                       |                      |             |   | - 46.000                              |                                       | \ _/                  |                                 |                   |  |  |
| Signature  |  |   |                      |             | By_ By_ Chang   |                                       |                                       |                       |                                 |                   |  |  |
| Donnie Hill Printed Name   |  | Pr                                      | eside                | nt_         | _   |                                       | SUPERV                                | ISOR DI               | STRICT I                        | 3                 |  |  |
| 6/4/93   |  | .3                                      | <b>Tale</b><br>92–20 | )41         | Title   | <del></del>                           | ·                                     |                       | 4                               | *                 |  |  |
| Date   |  |   | phone No             |             | 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.