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Appropriate District Office
DISTRICT I
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

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

## OIL CONSERVATION DIVISION

P.O. Box 2088 Santa Fe, New Mexico 87504-2088

DISTRICT III
1000 Rio Brisos R4., Azioc, NM 87410

REQUEST FOR ALLOWABLE AND AUTHORIZATION

| )<br>Operator  | TO  | TRANS   | PORT OIL        | AND NAT                              | URAL GA                               | S Wall A     | PI No.                                 |  |            |  |
|--|---|---|-----------------|--------------------------------------|---------------------------------------|--------------|--|--|------------|--|
| BHP PETROLEUM (AM  | MERICAS) INC.   |   |                 |                                      | · · · · · · · · · · · · · · · · · · · | 30-045-28546 |  |  |            |  |
| P.O. BOX 977 FARM  | IINGTON NM  | 8749  | 9               |                                      |                                       |              |  |  |            |  |
| asco(s) for Filing (Check proper box)  | IIII III  | 07 73   | <del></del>     | Othe                                 | (Please expla                         | in)          |  |  |            |  |
| rw Well  |   | _   | sporter of:     |                                      |                                       |              |  |  |            |  |
| completion   | Oil<br>Coringhaud Cor   | _ `   | Ges U           |                                      | ,                                     |              |  |  |            |  |
| nange is Operator Linearies  | Casinghead Gas  |   |                 | <del></del>                          |                                       |              |  |  |            |  |
| address of previous operator   |   |   | <del></del>     |                                      |                                       |              |  |  |            |  |
| DESCRIPTION OF WELL  |   | No lo   | J Name Jackedia | - Farmation                          |                                       | [Viole       | (Lessa                                 | 1  | ase No.    |  |
| E.H. PIPKIN  |   | Well No.   Pool Name, Including 30   BASIN FRUI |                 |                                      | TLAND COAL                            |              | State, Federal or Fee                  |  | SF 078019  |  |
| ocetion  |   | ·····   | N/              | NO.TU                                |                                       |              |  | FACT   |            |  |
| Unit LetterG   | _:1785  | Pee   | t From The      | ORTH LIM                             |                                       | 35 Fe        | st From The                            | EAST   | Lipe       |  |
| Section 12 Townshi   | ip 27N  | Rai   | 111             | ٧. ١٧                                | APM,                                  | SAN          | JUAN                                   |  | County     |  |
| T DEGICAL MICH OF THE LA   |   |   |                 |                                      |                                       |              |  |  |            |  |
| <ol> <li>DESIGNATION OF TRAN<br/>terms of Authorized Transporter of Oil</li> </ol> |   | FOIL /  | AND NATU        |                                      | eddress to wi                         | uch epproved | copy of this fo                        | rm is to be se                               | N)         |  |
| ·  |   |   | Dry Gas [XX]    |                                      |                                       |              |  |  |            |  |
| lame of Authorized Transporter of Casin<br>BHP_PETROLEUM (A)                       | Address (Give address to which approved copy of this form is to be sent) P.O. BOX 977 FARMINGTON NM 87499 |   |                 |                                      |                                       |              |  |  |            |  |
| well produces oil or liquids,  |   | ERICAS) INC.                                    |                 |                                      | is gas actually connected? When       |              |  | 0/433  |            |  |
| ve location of tanks.  | <u>ii.</u>  | Ĺ   | i               | L                                    | NO                                    |              |  |  |            |  |
| this production is commingled with that<br>V. COMPLETION DATA                      | from any other le   | or pool   | , give comming! | ing order num                        | ber:                                  |              |  |  |            |  |
| TO COM DETION DATA   | lo  | l Well  | Gas Well        | New Well                             | Workover                              | Deepen       | Plug Back                              | Same Res'v                                   | Diff Res'v |  |
| Designate Type of Completion   | i - (X)   |   | X               | <u>i X</u>                           | İ                                     |              |  |  |            |  |
| ose Spudded  | Date Compl. R   |   | 7-13-41         | Total Depth                          | 1860'                                 | ,-           | P.B.T.D.                               | 1830'  |            |  |
| 05-24-91<br>levations (DF, RKB, RT, GR, etc.)                                      | Name of Produ   |   |                 | Top Oil/Cas                          |                                       |              | Tubing Dept                            | <u>,                                    </u> |            |  |
| 5877 GR  | BASIN FRUITLAND COAL  |   |                 | 1672'                                |                                       |              | 1/1/                                   |  |            |  |
| 1672' to 1687' 4   | ionf 60 k   | nles  | 30 dia          |                                      |                                       |              | Depth Casin                            | shoe<br>1858 '                               |            |  |
| 10/2 (0 108/ 4   |   |   | SING AND        | CEMENTI                              | NG RECOR                              | D.           | .L                                     | 1000   |            |  |
| HOLE SIZE  | CASING  | 3 & TUBIR                                       | NG SIZE         |                                      | DEPTH SET                             |              |  | ACKS CEM                                     |            |  |
| 8 3/4"<br>6 1/4"   |   | 7" 20#<br>4 1/2" 10.5#                          |                 | 133'<br>1858'                        |                                       |              | 125 sk CL"B" & ADI<br>360 sk 50/50 Poz |  |            |  |
| 0 1/4  | 4 1/2   |   | υ. υπ           |                                      | 1000                                  |              |  | CLB 8  |            |  |
|  | 2 3/8'  |   | 4.7#            |                                      | 1717                                  |              |  |  |            |  |
| ). TEST DATA AND REQUE<br>DIL WELL (Test must be after                             |   |   |                 |                                      |                                       |              | :- dd b.                               | C 4 // 34 h                                  |            |  |
| Date First New Oil Rus To Task   | Date of Test  | ordene of the                                   | ODG OU THO MUST | Producing M                          | ethod (Flow, p                        | wry, gas in  | 34.) S                                 | E   W  | 5 17       |  |
|  |   |   |                 |                                      |                                       | 1 5          |  | 1111   |            |  |
| Length of Test   | Tubing Pressur  | •   |                 | Casing Press                         | Casing Pressure                       |              |  | Choke Size SEP 0 5 1991.                     |            |  |
| Actual Prod. During Test   | Oil - Bbls.   |   |                 | Water - Bble                         | Water - Bols. Gas- MCF                |              |  |  |            |  |
|  |   |   |                 | <u> </u>                             |                                       |              | OIL CO                                 |  | IV.        |  |
| GAS WELL Actual Prod. Text - MCF/D   |   |   |                 |                                      |                                       |              |  | ST. 3  |            |  |
| 15   | Leagth of Test  | 24 hr   | S               | Bbls. Conde                          |                                       |              | Gravity of C                           | Condensia<br>N/A                             |            |  |
| esting Method (pilot, back pr.)  | Tubing Pressure (Shut-in)   |   |                 | Casing Pressure (Shut-in)            |                                       |              | Choke Size                             |  |            |  |
| ORIFICE  | 125 psi   |   |                 | 165 psi                              |                                       |              | 3/8"                                   |  |            |  |
| VI. OPERATOR CERTIFIC  | CATE OF C   | OMPL  | LANCE           | li                                   | OIL COI                               | NSEDV        | ATION                                  | DIME   | ΩNI.       |  |
| I hereby certify that the rules and reg<br>Division have been complied with an     | d that the informat   | ios sives :                                     | ice<br>above    | 11                                   |                                       |              |  |  | J14        |  |
| is true and complete to the best of my   | y knowledge and b   | alial.  |                 | Dat                                  | a Approve                             | ed (         | SEP 11                                 | 1  |            |  |
| JKO LOWELL   |   |   |                 |                                      | pp. 041                               |              |  | <del></del>                                  |            |  |
| Signature  | \   |   |                 | Ву_                                  | ORIGIN                                | N. SIGNED    | BY ERNIE                               | BUSCH  |            |  |
| FRED LOWERY OPERATIONS SUPT.  Printed Name  Title                                  |   |   |                 | DEPUTY OIL & GAS INSPECTOR, DIST. #3 |                                       |              |  |  |            |  |
|  |   |   |                 | Title                                | )                                     |              |  | - #  |            |  |
| Date 5007 4 1991   | 327143  | y Telephi                                       | one No.         |                                      |                                       |              |  |  |            |  |
|  |   |   |                 |                                      |                                       |              |  |  |            |  |

INSTRUCTIONS: This form is  $\omega$  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 1, 11, 111, 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.