| 1.          | Division of Atlantic Richfie<br>Address  | TRIBUTION NEW MEXICO OIL COREQUEST F   FE /   / /    /    AUTHORIZATION TO TRAN   OFFICE    PORTER OIL   GAS /   TION OFFICE    ARCO OIL and Gas Company    Division of Atlantic Richfield Company    1710, Hobbs, New Mexico 88240 |  |   |  |                   | Effective 1-1-<br>GAS<br>RECE:<br>JUL 1                | Form C-104<br>Supersedes Old C-104 and C-110<br>Effective 1-1-65<br>R E C E I V E D<br>JUL 1 9 1979<br>O. C. C. |  |
|-------------|--|---|--|---|--|-------------------|--|---|--|
| П.          | Reason(s) for filing (Check proper box)     New Well   X     Recompletion   Change in Ownership     If change of ownership give name and address of previous owner   | Change in T<br>Oil<br>Casinghead  | ransporter of:<br>Dry Ga                     | s   | ther (Please of  | Kind of Leas      |  | Lease No.   |  |
|             | Empire Abo Unit "H"<br>Location<br>Unit Letter N ; 120   | 341<br>00 Feet From '   | EmpireAbo<br>The <u>South</u> Lin<br>Range 2 | e and <u>250</u><br>8E  | <u>_</u>   | _ Feet From '     | I or Fee State<br>TheWest<br>Eddy                      | B-2071-24<br>   |  |
| 111.        | Amoco Pipeline Co.<br>ame of Authorized Transporter of Casinghead Gas X or Dry Gas Amoco Production Company<br>Phillips Petr Co.   |   |  | Address (Give address to which approved co<br>2300 Continental Nat'1 Bk<br>Address (Give address to which approved co<br>Box 68, Hobbs, N.M. 88240<br>4001 Penbrook, Odessa, TX<br>Is gas actually connected? |  |                   | Bk Bldg, Ft W<br>ved copy of this form is<br>240<br>TX | Bldg, Ft Worth, TX<br>copy of this form is to be sent)  |  |
|             | If well produces oil or liquids,<br>give location of tanks.  | Unit Sec.<br>F 134  | Twp. Fige.<br>17S 28E                        | Ye  | S  |                   | 7/7/79   |   |  |
| IV.         | If this production is commingled with<br>COMPLETION DATA   | 011   | Well Gas Well                                | New Well  | Workover   | Deepen            | Plug Back   Same R                                     | es'v. Diff. Res'v.  |  |
|             | Date Spuddad Date Compl. Ready to Prod.  |   | X i<br>idy to Prod.                          |   |  | P.B.T.D.<br>6314' |  |   |  |
|             | 6/7/79<br>Elevations (DF, RKB, RT, GR, etc.)<br>3660.9' GR   | Name of Producing Formation<br>Abo Reef   |  | Top Oil/Gas Pay<br>6205'  |  |                   | Tubing Depth<br>6195'                                  | Tubing Depth  |  |
|             | Perforations<br>6205-6225'   | erforations<br>6205–6225 <sup>†</sup>   |  |   |  |                   | Depth Casing Show<br>6360'                             |   |  |
|             |  | TUBING, CASING, AN       HOLE SIZE     CASING & TUBING SIZE       11"     8–5/8" OD       7–7/8"     5 <sup>1</sup> 2" OD   |  | D CEMENTING RECORD  |  |                   | SACKS 2  | SACKS CEMENT  |  |
|             | 11"  |   |  | 744'<br>6360'   |  | 380               | 380  |   |  |
|             | 7-778  | 2-3/8"  |  | 6195  |  |                   |  |   |  |
| v           | V. TEST DATA AND REQUEST FOR ALLOWABLE (Test must be after recovery of total volume of load oil and must be equal to able for this depth or be for full 24 hours)  |   |  |   |  |                   |  | r exceed top allow-   |  |
|             | Date First New Oil Run To Tanks Date of Test   |   |  | Producing Method (Flow, pump, gas lift, etc.)<br>Flow   |  |                   |  |   |  |
|             | 7/2/79<br>Length of Test   | ngth of Test Tubing Pressure  |  | Casing Pressure   |  |                   | Choke Size   |   |  |
|             | 24 hrs<br>Actual Prod. During Test   | 90#   |  | Pkr<br>Water-Bbls   | l.   |                   | 48/64''<br>Gas-MCF                                     |   |  |
|             | 317 bbls 317   |   | 0  |   |  | 120               |  |   |  |
|             | GAS WELL<br>Actual Prod. Test-MCF/D  | Length of Test  | <u> </u>                                     | Bbls. Cond  | ensate/MMCF  |                   | Gravity of Condenso                                    | ite   |  |
|             | Testing Method (pitot, back pr.) Tubing Pressure (Shut-in)   |   | Casing Pressure (Shut-in)                    |   | Choke Size   |                   |  |   |  |
| <b>%</b> 7# | CERTIFICATE OF COMPLIAN  | CERTIFICATE OF COMPLIANCE   |  |   | OIL C  | ONSERV            | ATION COMMISSI   | )<br>ON   |  |
| • •         | I hereby certify that the rules and regulations of the Oil Conservation<br>Commission have been complied with and that the information given<br>above is true and complete to the best of my knowledge and belief. |   |  | APPRO   | APPROVED JUL 3 1 1979  |                   |  |   |  |
|             |  |   |  | BY_ Withesself  |  |                   |  |   |  |
|             |  |   |  | 11  | TITLE  |                   |  |   |  |
|             | SRK for L. &-LiANE-<br>(Signature)<br>Dist. Drlg. Supt.<br>(Title)<br>7/17/79<br>(Date)  |   |  |   | This form is to be filed in compliance with FULE 1104.<br>If this is a request for allowable for a newly filled or deepened<br>well, this form must be accompanied by a tabulation of the deviation<br>tests taken on the well in accordance with RULE 111.<br>All sections of this form must be filled out completely for allow-<br>able on new and recompleted wells.<br>Fill out only Sections I, II, III, and VI for changes of owner,<br>well name or number, or transporter, or other such change of condition.<br>Separate Forms C-104 must be filled for each pool in multiply<br>completed wells. |                   |  |   |  |
|             |  |   |  |   |  |                   |  |   |  |