|     | SANTA FE FILE   |  | FOR ALLOWABLE  |  | Form C-104 Supersedes Old C-104 and C- Effective 1-1-55 |                |
|-----|---|--|--|--|---|----------------|
|     | U.S.G.S.  LAND OFFICE   | AND AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS   |  |  |   | 5              |
| ı.  | TRANSPORTER GAS  OPERATOR  PRORATION OFFICE   |  |  |  |   |                |
|     | Operator ARCO Oil and Gas Company Division of Atlantic Richfiel d Company   |  |  |  |   |                |
|     | P. O. Box 1710, Hobbs, Reason(s) for filing (Check proper box, New Well   |  | Other (Please explain)                                     |  |   |                |
|     | Recompletion Change in Ownership  | Oil Dry Ga Casinghead Gas Conder   | <b>≓</b> 1   |  |   |                |
|     | If change of ownership give name and address of previous owner  |  | ······································                     |  |   |                |
| II. | DESCRIPTION OF WELL AND Lease Name  | LEASE Dual w/Dev. Gas  |  | Kind of Lease                                | <del></del>   | Lease No.      |
|     | Langley Griffin   | ngiey Gililin   1   Wildedt Btlawn   |  | State, Federal o                             | r Fee Fee   |                |
|     | Unit Letter J; 1980 Feet From The South Line and 1980 Feet From The East  |  |  |  |   |                |
|     | Line of Section 28 Tow  | wnship 22S Range   | 36E , NMPM   | <u>,                                    </u> | Lea   | County         |
| IJ. | DESIGNATION OF TRANSPORT  |  | Address (Give address t                                    | o which approved                             | copy of this form is                                    | o be sent)     |
|     | The Permian Corp.   | Box 1183, Houston, TX Address (Give address to which approved copy of this form is to be sent) |  |  |   |                |
|     | Warren Petroleum Corp. Box 1589, Tulsa, Okla 74102  |  |  |  |   |                |
|     | If well produces oil or liquids, give location of tanks.  | Unit Sec. Twp. Rge.  J 28 22 36  | Yes When 11/29/84  |  |   |                |
|     | If this production is commingled wit COMPLETION DATA  | h that from any other lease or pool,   | give commingling order                                     | number:                                      |   |                |
|     | Designate Type of Completion - (X)  |  | New Well Workover Deepen                                   |  | Plug Back   Same Res'v. Diff. Res'v                     |                |
|     | Date SMARKES WO Commenced 10/15/84  | Date Compl. Ready to Prod. 11/26/84  | Total Depth 15,656'  |  | Э.В.Т.D.<br>15,539'                                     |                |
|     | Elevations (DF, RKB, RT, GR, etc.) 3488.4' GR   | Name of Producing Formation Strawn   | Top Oil/Gas Pay<br>9340'                                   | 7  | Tubing Depth 9186                                       |                |
|     | Perforations 9340, 41, 42, 43, 44, 45, 46, 47, 48, 49, 50, 51,52,53, 54, 55, 56, 57   |  |  |  |   |                |
|     | 58,59,60,61,9362  | TUBING, CASING, AND  | ID CEMENTING RECORD  |  | SACKS CEMENT  |                |
|     | HOLE SIZE   | CASING & TUBING SIZE   | DEPTH SET  |  | SACKS CEMENT  |                |
|     | No change in original re  | cord of casing Tubing 2-3/8"   | 9186'  |  |   |                |
| V.  | TEST DATA AND REQUEST FO  | able for this de   | fter recovery of total valu<br>pth or be for full 24 hours | <u>)                                    </u> |   | xceed top allo |
|     | Date First New Oil Run To Tanks 11/7/84   | Date of Test<br>11/26/84   | Producing Method (Flow, pump, gas lif<br>Flow              |  | stc.)   |                |
|     | Length of Test  | Tubing Pressure  | Casing Pressure Pkr  |  | Choke Size  |                |
|     | 24 hrs Actual Prod. During Test   | 1175#<br>Oil-Bble.   | Water-Bbls.  |  | 13/64"<br>Gas-MCF                                       |                |
|     | 343 bbls  | 342  | 1  |  | 490   |                |
|     | GAS WELL  |  |  |  |   | <del> </del>   |
|     | Actual Prod. Test-MCF/D   | Length of Test   | Bbls. Condensate/MMCF                                      |  | Gravity of Condensate                                   |                |
|     | Testing Method (pitot, back pr.)  | Tubing Pressure (Shut-in)  | Casing Pressure (Shut-                                     | ·in) (                                       | Choke Size  |                |
|     | CERTIFICATE OF COMPLIANCE  I hereby certify that the rules and regulations of the Oil Conservation Commission have been complied with and that the information given above is true and complete to the best of my knowledge and belief. |  | OIL C  | ONSERVATI<br>DEC 2 1                         | 1984  | 19             |
|     |   |  | I I  | r <b>igin</b> al sign <del>i</del>           | D BY JEFRY SEXT   | ON             |
|     | moove is true and complete to the   | bear or my knowledge and better.   |  |  | I SUPERVISOR  |                |

Drahuth & B

Drlg. Engr.

(Title) 12/12/84

(Date)

This form is to be filed in compliance with RULE 1104.

If this is a request for allowable for a newly drilled or deepens well, this form must be accompanied by a tabulation of the deviation tests taken on the well in accordance with RULE 111.

All sections of this form must be filled out completely for allowable on new and recompleted wells.

Fill out only Sections I, II, III, and VI for changes of own: well name or number, or transporter, or other such change of conditic

Separate Forms C-104 must be filed for each pool in multiple completed wells.