| NO. OF COURS STORING      |     |     |   |  |
|---------------------------|-----|-----|---|--|
| อเรา ผสเมา เต             |     |     |   |  |
| SANTA FO                  |     | [7] |   |  |
| FILE                      |     | 7   | _ |  |
| U.S.G.S.<br>LAND OFFICE   |     |     | _ |  |
|                           |     |     |   |  |
| TRANSPORTER               | OIL | 1_  | Ĺ |  |
|                           | GAS |     |   |  |
| OPERATOR PRORATION OFFICE |     | 2-  |   |  |
|                           |     |     |   |  |

|  | DISTRIBUTION  5.41 A F.C.  FILE  U.S.G.S.  LAND OFFICE  TRANSPORTER OIL / GAS  OPERATOR  2-   | REQUEST F   | HSERVATION COMMISSION<br>FOR ALLOWABLE<br>AND<br>ASPORT OIL AND NATURAL GA   | Porm C+104 Supersedes Old C-104 and (2) Effective 1-1-65 |  |  |  |
|--|---|---|--|--|--|--|--|
| 1.   | PRORATION OFFICE Operator   |   | D. 161 71 0  | }  |  |  |  |
| ARCO Oil and Gas Company, Division of Atlantic Richfield Company Address |   |   |  |  |  |  |  |
|  | 1860 Lincoln Street,  Reason(s) for filing (Check proper box)  New West  Recompletion  Change in Ownership  | Change in Transporter of: Oli Dry Gas Atlantic Richfield Company. |  |  |  |  |  |
|  | If change of ownership give name and address of previous owner  |   |  |  |  |  |  |
| 11.  | I. DESCRIPTION OF WELL AND LEASE.    Lease Num:   Well No.   Pool Name, Including Formation   Kind of Lease   Lease N   |   |  |  |  |  |  |
|  | Horseshoe Gallup Unit   | 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 -                           |  |  |  |  |  |
| Unit Letter 0 700 Feet From The South Line and 1980 Feet From The East   |   |   |  |  |  |  |  |
|  | Line of Section 19 Tow  | nship 31N Range   | 16W , NMPM, S  | an Juan County   |  |  |  |
| 111.   | III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS  [Norwe of Authorized Transporter of Oil [X]] or Condensate [ ] Address (Give address to which approved copy of this form is to be sent)   |   |  |  |  |  |  |
|  | Shell Pipeline Company  |   | Box 940, Bloomfield, N<br>Address (Give address to which approve   | M 87413  |  |  |  |
|  | Name of Authorized Transporter of Cas   |   |  |  |  |  |  |
|  | If well produces oil or liquids, give location of tanks.  | P 30 31N 16W  |  | ·  |  |  |  |
|  | If this production is commingled with that from any other lease or pool, give commingling order number:  IV. COMPLETION DATA  Oil Well   Cas Well   New Well   Workever   Deepen   Plug Back   Same Resty.   Diff. Resty.                 |   |  |  |  |  |  |
| -  | Designate Type of Completio   |   | l  |  |  |  |  |
|  | Date Spudced  | Date Compl. Ready to Prod.  | Total Deptn  | P.B.T.D.   |  |  |  |
|  | Elevations (DF, RKB, RT, GR, etc.)  | Name of Producing Formation                                       | Top Oil/Gas Pay  | Tubing Depth   |  |  |  |
|  | Perforations  |   |  | Depth Casing Shoe  |  |  |  |
|  | HOLE SIZE   | TUBING, CASING, AND   | DEPTH SET  | SACKS CEMENT   |  |  |  |
|  |   |   |  |  |  |  |  |
|  |   |   |  |  |  |  |  |
| V  | EST DATA AND REQUEST FOR ALLOWABLE  (Test must be after recovery of total volume of load oil and must be equal to or exceed top able for this depth or be for full 24 hours)  [I. WEI L.   Producing Method (Flow, pump, gas lift, etc.)] |   |  |  |  |  |  |
|  | Date First New Oil Run To Tanks   | Date of Test  |  | Choke Size   |  |  |  |
|  | Length of Teet  | Tubing Pressure   | Casing Pressure  |  |  |  |  |
|  | Actual Prod. During Tost  | Oil-BLis.   | Water-Bble.  | Gas MCF  |  |  |  |
|  | GAS WELL  |   |  |  |  |  |  |
|  | Actual Frod. Test-MCF/D   | Length of Test  | Bbla. Condensate/MMC   | Gravity of Condensate                                    |  |  |  |
|  | Teeting k othod (puot, back pr.)  | Tubing Pressure (Shut-in)   | Casing Pressure (Shelinia)   | Chok Size  |  |  |  |
| VI   | CERTIFICATE OF COMPLIANCE   |   | OIL CONSERVATION COMMISSION  |  |  |  |  |
|  | I hereby certify that the rules and regulations of the Oil Conservation Commission have been complied with and that the information given   |   | Original vis   |  |  |  |  |
|  | above in true and complete to the beat of my knowledge and belief.  |   | TITLE DEPUTY OIL & GAS RESTERNED A TOTAL   |  |  |  |  |
|  | March 9, 1979   | ile)  | This form is: be filed in compliance with RULE 1104.  If this is a result for allowable for a newly drilled or despends well, this form much accompanied by a tabulation of the deviation of the form must be filled out completely for allowable on new and is suppleted wells.  Fill out only retions I. II. III, and VI for changes of owner well name or number or transporter, or other such change of conditions. |  |  |  |  |
| . /  | . (1)   | a(e)  | Separate hotor C-104 must be filed for each pool in multiple completed wells   |  |  |  |  |