| U.S.G.S. AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS  LAND OFFICE  TRANSPORTER OIL  GAS /  OPERATOR  PROBATION OFFICE  Continental Oil Company  Aidress  200 North Wolcott, Casper, Wyoming 82601  Reason(s) for filing (Check proper box)  Other (Please explain)  Other (Please explain)  | Old C-104 and C-11             |
|--|--------------------------------|
| SANTA FE / REQUEST FOR ALLOWABLE Supersedes  FILE AND  U.S.G.S. AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS  LAND OFFICE  TRANSPORTER OIL  GAS /  OPERATOR 2  PRORATION OFFICE  Continental Oil Company  After as 2  APR 11  Region(s) for filing (Check proper box)  Other (Please explain)  Other (Please explain)  | Old C-104 and C-11             |
| FILE AND  U.S.G.S. AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS  LAND OFFICE  TRANSPORTER OIL  GAS /  OPERATOR  PRORATION OFFICE  Continental Oil Company  Affress  200 North Wolcott, Casper, Wyoming 82601  Reason(s) for filing (Check proper box)  Other (Please explain)  Other (Please explain)  |                                |
| U.S.G.S.  LAND OFFICE  TRANSPORTER OIL  GAS /  OPERATOR  PRORATION OFFICE  Continental Oil Company  Affreds  200 North Wolcott, Casper, Wyoming 82601  Reason(s) for filing (Check proper box)  AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS  APR II  OPERATOR  APR II  Other (Please explain)  Other (Please explain)   | -1-65<br>   <b>\rightarrow</b> |
| AUTHORIZATION TO TRANSFORT OIL AND NATURAL GAS  TRANSPORTER OIL GAS / OPERATOR PRORATION OFFICE  Continental Oil Company  Affreds  200 North Wolcott, Casper, Wyoming 82601  Reason(s) for filing (Check proper box)  Other (Please explain)  Other (Please explain)   | TVr2                           |
| Continental Oil Company  Address  200 North Wolcott, Casper, Wyoming 82601  Reason(s) for filing (Check proper box)  OPERATOR  OIL  GAS  //  PRORATION OFFICE  APR 11  Other (Please explain)  Other (Please explain)  |                                |
| OPERATOR  OPERATOR  PRORATION OFFICE  Continental Oil Company  Affireds  200 North Wolcott, Casper, Wyoming 82601  Reason(s) for filing (Check proper box)  Other (Please explain)  Other (Please explain)   | Nr.                            |
| OPERATOR  PROPERTION OFFICE  Continental Oil Company  Affiress  200 North Wolcott, Casper, Wyoming 82601  Reason(s) for filing (Check proper box)  Other (Please explain)  Other (Please explain)  |                                |
| Continental Oil Company  Aldreas  200 North Wolcott, Casper, Wyoming 82601  Reason(s) for filing (Check proper box)  Other (Please explain)  Other (Please explain)  |                                |
| Continental Oil Company  Aldreas  200 North Wolcott, Casper, Wyoming 82601  Reason(s) for filing (Check proper box)  Other (Please explain)  CIL CON.  | 1 5 <i>8 R</i>                 |
| 200 North Wolcott, Casper, Wyoming 82601  Reason(s) for filing (Check proper box)  Other (Please explain)  Other (Please explain)  | WFA\-                          |
| 200 North Wolcott, Casper, Wyoming 82601  Reason(s) for filing (Check proper box)  Other (Please explain)  Other (Please explain)  | )                              |
| Reason(s) for filing (Check proper box)  Other (Please explain)  Other (Please explain)  | 1969                           |
| 1 771  | COM.                           |
| New Well X Change in Transporter of:   | 3                              |
| Recompletion Oil Dry Gas Change in Cwnership Casinghead Gas Condensate   |                                |
| Change in Connectant C |                                |
| If change of ownership give name and address of previous owner   |                                |
| . DESCRIPTION OF WELL AND LEASE  Lease Name Well No. Pool Name, Including Formation Kind of Lease  | Federal                        |
| PXI describe Apache J 15 Otero Chacra State, Federal or F  | ee                             |
| Unit Letter L; 1450 S Line and 1190 Feet From The W  |                                |
| Line of Section 8 , Township 25N Range 5W , NMPM, Rio Arriba   | County                         |
| . DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS  |                                |
| Name of Authorized Transporter of Oil or Condensate Address (Give address to which approved copy of this form  | is to be sent)                 |
|  |                                |
| Name of Authorized Transporter of Casinghead Gas or Dry Gas X Address (Give address to which approved copy of this form Fidelity Union Tower Building  | is to be sent)                 |
| Southern Union Gas Company 1507 Pacific Ave., Dallas, Texas 7  | 5201                           |
| It well produces out or liquids,   |                                |
| If this production is commingled with that from any other lease or pool, give commingling order number:  |                                |
| . COMPLETION DATA  | Res'v. Diff. Res'v             |
| Designate Type of Completion - (X)   | 1                              |
| Date Spudded Date Compl. Ready to Prod. Total Depth P.B.T.D.   |                                |
|  | 839                            |
| Pool Name of Producing Formation Top Oil/Gas Pay Tubing Depth  | 700                            |
|  | 792                            |
|  | 870                            |
| TUBING, CASING, AND CEMENTING RECORD   | 070                            |
| HOLE SIZE CASING & TUBING SIZE DEPTH SET SACKS O   | <br>CEMENT                     |
|  | 120                            |
|  | 160                            |
| 1-1/2 3792   |                                |
|  |                                |
| 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)   | or exceed top alloi            |
| Date First New Oil Run To Tanks Date of Test Producing Method (Flow, pump, gas lift, etc.)   |                                |
|  |                                |
| Length of Test Tubing Pressure Casing Pressure Choke Size  | ,                              |
| Actual Prod. Duting Test Oil-Bhis. Water-Bbis. Gas-MCF   |                                |
| A ACTION FOOL LINES (LINES NO. ) LANGE NO. 1 WHEN FOOL LANGE NO. F   |                                |
| Actual Prod. During Test Oil-Bbls. Water-Bbls. Gas-MCF   |                                |
|  |                                |
| GAS WELL   |                                |
|  | sate                           |
| GAS WELL  Actual Frod. Test-MCF/D Length of Test Bbls. Condensate/AMMCF Gravity of Condens  1154 AOF 3 hrs Dry Gas   | sate                           |
| GAS WELL    Actual Prod. Test-MCF/D   Length of Test   Bbls. Condensate/MMCF   Gravity of Condens  | sate                           |
| GAS WELL  Actual Frod. Test-MCF/D  Length of Test  Bbls. Condensate/MMCF  Gravity of Condens  1154 AOF  Testing Method (pitot, back pr.)  Back pressure  61 flowing  618 SI  3/4   |                                |
| GAS WELL  Actual Frod. Test-MCF/D  1154 AOF Testing Method (pitot, back pr.)  Back pressure  Back pressure  Certificate of Compliance  Gas Well  Bbls. Condensate/AAACF  Bbls. Condensate/AAACF  Casing Fressure  Casing Fressure  Casing Fressure  Choke Size  61 flowing  OIL CONSERVATION COMMISS   | SION                           |
| GAS WELL  Actual Frod. Test-MCF/D  1154 AOF  Testing Method (pitot, back pr.)  Back pressure  61 flowing  CERTIFICATE OF COMPLIANCE  Gravity of Condens  Dry Gas  Casing Pressure  Casing Pressure  OIL CONSERVATION COMMISS  APR 11   | SION                           |
| GAS WELL    Actual Frod. Test-MCF/D  | 510N<br><b>1969</b><br>, 19    |
| GAS WELL    Actual Frod. Test-MCF/D  | 1969<br>                       |
| GAS WELL    Actual Frod. Test-MCF/D   Length of Test   Bbls. Condensate/AMCF   Gravity of Condens  | 1969<br>1969<br>, 19<br>old    |

(Signature) Administrative Section Chief

(Title) 4-8-69

(Date)

It this is a request for allowable for a newly drilled or deepened 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 fitted.

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

Fill out Sections I, II, III, and VI only for changes of owner, well name or number, or transporter, or other such change of condition.

Sanurate Forms C-104 must be filed for each nool in multiply



TO: NEW MEXICO OIL CONSERVATION COMMISSION

The following deviation surveys were run on AXI Apache "J" No. 15, located Unit Letter L, 1450' FSL, 1190' FWL, Section 8, T25N, R5W, Rio Arriba County, New Mexico.

Total Depth of Well: 3870'

| Depth (Ft.) | Deviation Angle |
|-------------|-----------------|
| 90          | 3/4 degree      |
| 200         | 3/4             |
| 560         | 3/4             |
| 965         | 3/4             |
| 2510        | 1/2             |
| 3627        | 1               |

Administrative Section Chief

Subscribed and sworn to before me this 8th day of April, 1969.

ELLEN M. RIGGS - Notary Public

County of Natrona State of Wyoming

My Commission Expires May 8, 1972

Notary Public

NMOCC-Aztec(5) File