Submit 5 Copies
Appropriate District Office
DISTRICT 1
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, Anesia, NM 88210

## OIL CONSERVATION DIVISION

P.O. Box 2088

| PISTRICT III<br>000 Rio Brazos Rd., Aziec, NM 87410 | Santa Fe, New Mexico 87504-2088                         |
|---|---|
|   | REQUEST FOR ALLOWABLE AND AUTHORIZATION                 |
| •   | TO TRANSPORT OF AND |

| Mail on Oil Company  Mail on O | I.   | nego.              | TOTRA             | JH ALLOWA<br>NSPORT OI | BLE AND A                              | AUTHORI<br>Fural G   | ZATION         |   |                 |  |
|--|--|--------------------|-------------------|------------------------|--|--|----------------|---|-----------------|--|
| Research to Filiar Color group heat   Street   Suite   1700   Denver   Colorado   80202  |  |                    |                   |                        | 27110 1171                             |  |                |   |                 |  |
| Charge in Transporter of St Dynamic   Other (Present explains)   Charge in Transporter of St Dynamic   Other (Present explains)   | Address  |                    |                   |                        | - <del></del>                          |  | 30-025-29445   |   |                 |  |
| Recompting   Ground   Street   Change and process   Street   Str   | 1  | t, Sui             | te 17             | 00, Denv               | er, Colo                               | rado,  | 80202          |   |                 |  |
| Compared to Compar | ·/   |                    |                   |                        |  | i i ieuse expir  | ainj           |   |                 |  |
| Continued continued reversion   Perizo i   Exploration & Production Company, P.O. Box 2967,  |  |                    |                   |                        |  |  |                |   |                 |  |
| Line Description of Well And Lease   Well No.   Food Name, Including Foundation   State Federal office   Lease No.   Well No.   Suitipp, Straten   State Federal office   Lease No.   State F   | 16   | 3 Singhead         | d Gas KX          | Condensate             |  |  |                |   |                 |  |
| H. DESCRIPTION OF WELL AND LEASE  Viersen  Viers | and address of previous operator 1 2 11                            | Z011 E             | xplor             | ation &                | Producti                               | on Com   | pany,          | P.O. Box 2                                | 967,            |  |
| Well No   Vici Set     | II. DESCRIPTION OF WELL  | AND LEA            | <b>NSE</b>        |                        |  |  | Houst          | on, TX 77                                 | 252=2967        |  |
| Continued   Cont   | rease Mame   |                    |                   | Pool Name, Includ      | ling Formation                         |  |                |   |                 |  |
| Unit   Letter   O   1300   Feet Freen The   South   Lion and   1650   Feet Freen The   East   Lion   |  |                    |                   |                        |  |  |                |   | Lease No.       |  |
| A Township 17S Range 37E NMM, Lea County  The DESTIGNATION OF TRANSPORTER OF OLD AND NATURAL GAS  Thinke of Andionated Transporter of Old  Texas New Mexico Pipe Tale Co.  Texas New Mexico Pipe Tale New New Tale Co.  Texas New Mexico Pipe Tale New New Tale Co.  Texas New Mexico Pipe Tale New Yell Tale New Tale New Yell New New Tale New Yell New New Tale New Tale New Yell New New Tale New New New Yell |  | :13(               | 00                |                        |  | 1650   |                |   |                 |  |
| III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS   Successful franciscient of Oil    | Section 4 Townshi  | p 17S              |                   |                        |  |  | _              | et From The <u>East</u>                   |                 |  |
| Address (Give address to which approved copy of this form is to be read)  Address (Give address to which approved copy of this form is to be read)  Proposition of combinate Transporter of Casimplead Gis RN or Dry Cas [ ]  Proposition of Combinate of Transporter of Casimplead Gis RN or Dry Cas [ ]  If well produce of in Implicis,  If well produce of in Implicit is to Implicit in Interval in Implicit  | III. DESIGNATION OF TRAN   | lenopare           | 0 0 0 0 0         | -                      |  |  |                |   | County          |  |
| Texas New Mexico Pipe Line Co.  The distributed Administration of the property of the form is no be seen to which approved copy of that form is no be seen the produce of as Corp.  GPM Gas Corp.  If well produces of a liquids, Unit   Sec.   Twp.   Rgt.    |  |                    |                   | L AND NATE             | JRAL GAS                               |  |                |   |                 |  |
| Additional Flanched Flanched Gase   XX   or Dy Case     Additional Flanched Flanch   | Texas New Mexico Pipe  | e Line             | Co.               |                        | Address (Give                          | address to wh  | hich approved  | copy of this form is to                   | be seni)        |  |
| STATE OF COLORS   Color   Co   | Frame of Authorized Transporter of Casing                          | ghead Gas          |                   | or Dry Gas             | Address (Give                          | Bender,  | Hobbs,         | NM_88240=                                 | 2528            |  |
| If this production is commingled with that from any other lease or poet, give comminging order number:  If this production is commingled with that from any other lease or poet, give comminging order number:  IV. COMPLETION DATA  Designated Type of Completion - (X)   |  |                    |                   |                        | 1 '                                    | 1 The state of the |                |   |                 |  |
| This production is commingled with that from any other lease or pool, give commingling order number:  V. COMPLETION DATA  Designate—Type of Completion - (X)  X Diff Rest of Completion - (X)  X Diff  | give location of tanks.  | Unit               | Sec.              | Twp. Rge               | . Is gas actually                      | connected?   | When           | sville, OK                                | 74005           |  |
| Designate Type of Completion - (X)  Designated Type of Completion - (X)  Designated Type of Completion - (X)  Designated Type of Completion - (X)  Date Compt. Ready to Frod.  1012 July 1   | If this production is commingled with the                          | I_I_L              | _4[               | 170 270                |  |  | •              |   |                 |  |
| Designment Type of Completion - (X)  Disc Speaker  Date Compl. Ready to Prod.  Disc Complex to the Ready to Prod.  Disc Co | IV. COMPLETION DATA  | from any other     | erlease orp       | ool, give comming      | gling order numb                       | er;  |                |   |                 |  |
| Date Compl. Ready to Prod.  10/23/85  Date Compl. Ready to Prod.  12/1/85  Divations (DF, RRB, RI, GR, etc.)  12/1/85  Strawn  11,059'-61, 66, 68, 70, 72, 74, 76, 78, 80, 82, 84, 86, 88, 90, 92,  95, 97, 99, 101, 105, 107, 109, 111, 115, 117, 121, 123, 13, 13, 124, 123, 14, 13, 13, 13, 14, 124, 123, 14, 13, 14, 14, 14, 14, 14, 14, 14, 14, 14, 14  | \  | (10)               | Oil Well          | Gas Well               | New Well                               | Workower   | 1 13           | ru   12   12   12   12   12   12   12   1 |                 |  |
| 10/23/85   12/18S     | Date Statelded   |                    | <u> </u>          | į                      | 1 i                                    | 17 OIKOVE!   | Deeben         | Plug Back  Same R<br>                     | cs'v Diff Res'v |  |
| Discretions (IF, REB, RI, GR, etc.)   Nation of Englanding Formation   Top Girdan Tay   Tubing Depth   |  | 1                  |                   |                        | Total Depth                            | Total Depth  |                | P.B.T.D.                                  |                 |  |
| Perforations 11,059'-61, 66, 68, 70, 72, 74, 76, 78, 80, 82, 84, 86, 88, 90, 92, 101, 105, 107, 109, 111, 115, 117, 121, 123, (1 JSFF 28 Holes)  TUBING, CASING AND CEMENTING RECORD  HOLE SIZE  CASING ATUBING SIZE  DEPTH SET  SACKS CEMENT  1 1''  13-3/8''  4,200'  1,340  11,280'  4,200'  1,340  11,280'  4,200'  11,280'  4,200'  11,280'  4,200'  11,280'  4,200'  11,280'  4,200'  11,280'  400'  TEST DATA AND REQUEST FOR ALLOWABLE  IL WELL  Clear must be after recovery of total volume of toad oil and must be equal to or exceed top allowable for this depth or be for full 24 hours.)  Date first New Oil Run To Tank  Date of Test  Tubing Pressure  Casing Pressure  Casing Pressure  Casing Pressure  Casing Pressure  Chicke Size  Water - Biblis.  GAS WELL  Actual Field. Test - MCF/D  Length of Test  UT OPERATOR CERTIFICATE OF COMPLIANCE  Division have been complete with and that the information given above is true and complete to the best of my knowledge and betief.  Date Title  Joe II. Cox, Jr Vice President  Title  |  | 12/1/85            |                   | Top Ough N             | Ton Oil/Cine 1524                      |  |                |   |                 |  |
| Comparison   11,059'-61, 66, 68, 70, 72, 74, 76, 78, 80, 82, 84, 86, 88, 90, 92,   Depth Casing Shoe   | 3774 GL, 3791.9 KB   | Strawn             |                   |                        |  |  |                |   |                 |  |
| TUBING, CASING AND CEMENTING RECORD  HOLE SIZE  CASING AND CEMENTING RECORD  17-1/2"  13-3/8"  406'  420  1-1/8"  1-1/8"  3-5/8"  4,200'  11,280'  400  7-7/8"  7-7/8"  7-7/8"  7-7/8"  1-1/80'  7-7/8"  1-1/80'  7-7/8"  1-1/80'  7-7/8"  1-1/80'  7-7/8"  1-1/80'  1-1 | 11,009,01, 66, 68  | 8, 70, 72          | 2. 74. 7          | 6, 78, 80,             | 82. 84. 86                             | 88 90  | 92             | Down Coult St                             |                 |  |
| IOLE SIZE   CASING AND CEMENTING RECORD   17-1/2"   13-3/8"   406'   420   1,340   7-7/8"   8-5/8"   4,200'   1,340   400   11,280!   400   13,240   400   11,280!   400   | 95, 97, 99, 101, 105,  | 107, 109           | 9 <u>, 111</u> ,  | 115, 117, 1            | 21, 123. (                             | 1 JSPF 28  | Holes)         | Depth Casing Shoe                         |                 |  |
| 17-1/2"   13-3/8"   406'   420     7-7/8"   5-7/8"   4,200!   1,340     7-7/8"   5-7/8"   4,200!   1,340     7-7/8"   1,340     7-7/8"   1,3   |  | TUBING, CASING AND |                   | CEMENTIN               | CEMEN'TING RECORD                      |  | 1              |   |                 |  |
| 11" 13-3/8" 406' 420  7-7/8" 9-5/8" 4,200! 1,340  11,280! 400  7. TEST DATA AND REQUEST FOR ALLOWABLE  DIL WELL (Test must be after recovery of total volume of load oil and must be equal to or exceed top allowable for this depth or be for full 24 hours.)  Date first New Oil Run To Tank Date of Test Producing Method (Flow, pump, gas lift, etc.)  Length of Test Tubing Pressure Casing Pressure Choke Size  Actual Fred. During Test Oil - Bbls. Water - Bbls. Gase-MCF  GAS WELL  Actual Fred. Length of Test Under Fred McF/D Length of Test Casing Pressure (Shut in)  Casing Fressure (Shut in) Choke Size  VI. OPERATOR CERTIFICATE OF COMPLIANCE  Thereby certify that the rules and regulations of the Oil Conservation Division have been complied with and that the information given above is true and complete to the best of my knowledge and belief.  Date Approved  ORIGINAL SIGNED BY JERRY SEXTON BY DISTRICT I SUPERVISOR  Title  Title  Title  |  | CAS                | ING & TU          | BING SIZE              |  |  |                |   | SACKS CEMENT    |  |
| 7-7/8" | 11"  |                    |                   |                        | 1                                      |  |                | 420                                       |                 |  |
| TEST DATA AND REQUEST FOR ALLOWABLE  Objective First New Oil Run To Tank  Date of Test  Date of Test  Date of Test  Tubing Pressure  Casing Pressure  Casing Pressure  Casing Pressure  Choke Size  Oil - Bbls.  Condensate/MMCF  Casing Pressure (Shut in)  Choke Size  Oil - Bbls.  Condensate/MMCF   |  |                    | <del>8-</del> 5/8 | }<br>}<br>}            | 4,2                                    | 200!   |                | 1,340                                     |                 |  |
| Date First New Oil Run To Tank  Date of Test  Date of Test | -  |                    |                   |                        | ······ - · · · · · · · · · · · · · · · |  |                | 400                                       |                 |  |
| Date of Test  Date of Test  Date of Test  Date of Test  Tubing Pressure  Casing Pressure  Casing Pressure  Casing Pressure  Casing Pressure  Choke Size  Actual Prof. During Test  Oil - Bbls.  Water - Bbls.  Gas- MCF  Gravity of Condensate  esting Method (pilot, brick pr.)  Tubing Pressure (Shut-in)  Tubing Pressure (Shut-in)  Casing Pressure (Shut-in)  Casing Fressure (Shut-in)  Casing Fressure (Shut-in)  Casing Fressure (Shut-in)  Oil CONSERVATION DIVISION  Division have been completed with and that the information given above is true and complete to the best of my knowledge and belief.  Date Original Signed By Jerry Sexton  By District I supervisor  Title  Title  Title  Title  Title  Title   | OH. AVELL  | T FOR A            | LLOWA             | BLE                    |  |  |                | J   |                 |  |
| Casing Pressure   Casing Pressure   Choke Size   | Date First New Oil Run To Tank                                     | covery of tole     | al volunte o      | fload oil and mus.     | t be equal to or e                     | exceed top allo  | mable for this | depth or be for full 24                   | ( hours.)       |  |
| Actual Prof. During Test  Oil - Bbls.  Oil - Mill oil Condensate  Oil Condensate  Oil Conservation  Oil Conservation Division have been complied with and that the information given above is true and complete to the best of my knowledge and belief.  Oil Conservation  Oil ONSERVATION DIVISION  N(1) 0 8 1993  Date Approved  Original Signed By Jerry Sexton  By District I supervisor  Title  Title  Title  Title   |  | Date of Test       | l                 |                        | Producing Met                          | Producing Method (Flow, pump, gas lift, etc.   |                |   |                 |  |
| Actual Prod. During Test  Oil - Buls.  Water - Buls.  User - Buls.  Water - Buls. | Length of Test   | Tubing Pres        | sure              |                        | Casing Pressur                         |  |                | 123 1 6                                   |                 |  |
| GAS WELL  Actual Fied. Test - MCF/D  Length of Test  Unbing Piessure (Shui-in)  VI. OPERATOR CERTIFICATE OF COMPLIANCE  Thereby certify that the rules and regulations of the Oil Conservation Division have been complied with and that the information given above is true and complete to the best of my knowledge and belief.  ORIGINAL SIGNED BY JERRY SEXTON  District Hame  Joe II. Cox, Jr Vice President —  Date  Title  Title  Title  Title  Title  Title  Title   | Actual Burt 18 Turn Story  |                    |                   |                        |  |  | Choke Size     |   |                 |  |
| Actual Fied. Test - MCF/D  Length of Test    Ibia. Condensate/MMCF   Gravity of Condensate   | Oil - Bbls.  |                    | Water - Bbls.     |                        |  | Gas- MCF   |                |   |                 |  |
| Actual Fied. Test - MCF/D  Length of Test    Ibia. Condensate/MMCF   Gravity of Condensate   | CASAVULL   | L                  |                   |                        | J                                      |  |                | }   |                 |  |
| esting Method (pitot, back pr.)  Tubing Fieszure (Shut-in)  Casing Freszure (Shut-in)  Choke Size  OIL CONSERVATION DIVISION  Division have been complied with and that the information given above is true and complete to the best of my knowledge and belief.  Date Approved  ORIGINAL SIGNED BY JERRY SEXTON  By DISTRICT I SUPERVISOR  Title  Joe 11. Cox, Jr Vice President  Date  Date  Title  Joe 11. Cox, Jr Vice President  Date  Title  Date  Title  Title  Date  Title  Title  Date  Title  Title  Title  Date  Title  Title  Title  Date   |  | 11 77 70 75 75     |                   |                        |  |  |                |   |                 |  |
| VI. OPERATOR CERTIFICATE OF COMPLIANCE  I hereby certify that the rules and regulations of the Oil Conservation Division have been complete with and that the information given above is true and complete to the best of my knowledge and belief.  OIL CONSERVATION DIVISION  N() V () 8 1993  Date Approved  ORIGINAL SIGNED BY JERRY SEXTON  By DISTRICT I SUPERVISOR  Title  Date  Title  Date  Date  Title  Title  Date  Date  Title  Title  Date  Date  Title  Title  Title  |  | Lengur of L        | est               |                        | Bbls. Condens.                         | ate/MMCI   |                | Gravity of Condensat                      | ē               |  |
| VI. OPERATOR CERTIFICATE OF COMPLIANCE  I hereby certify that the rules and regulations of the Oil Conservation Division have been complied with and that the information given above is true and complete to the best of my knowledge and belief.  ORIGINAL SIGNED BY JERRY SEXTON  By DISTRICT I SUPERVISOR  Title  Joe II. Cox, Jr Vice President- Date  Date  Title  Title  Title  Date  Title  | lesting Method (pitot, back pr.) Tubing Piessure (Shi              |                    | sure (Shut-       | (n)                    | Casing Processor (Class !-)            |  |                |   |                 |  |
| Division have been complied with and that the information given above is true and complete to the best of my knowledge and belief.  OIL CONSERVATION DIVISION  N() V 0 8 1993  Date Approved  ORIGINAL SIGNED BY JERRY SEXTON  By DISTRICT I SUPERVISOR  Title  Joe 11. Cox, Jr Vice President-  Date  Date  Date  Date  Title  Date  Date  Title  Date  Date  Title  Date  Date  Date  Date  ORIGINAL SIGNED BY JERRY SEXTON  By DISTRICT I SUPERVISOR  Title   |  |                    |                   | ,                      | Cantilly 1 105 MII                     | e (mucin)  |                | Choke Size                                |                 |  |
| Division have been complied with and that the information given above is true and complete to the best of my knowledge and belief.  OIL CONSERVATION DIVISION  N() V 0 8 1993  Date Approved  ORIGINAL SIGNED BY JERRY SEXTON  By DISTRICT I SUPERVISOR  Title  Joe 11. Cox, Jr Vice President-  Date  Date  Date  Date  Title  Date  Date  Title  Date  Date  Title  Date  Date  Date  Date  ORIGINAL SIGNED BY JERRY SEXTON  By DISTRICT I SUPERVISOR  Title   | VI. OPERATOR CERTIFICA   | ATE OF             | COMPI             | IANCE                  | ·                                      |  |                | l   |                 |  |
| Signature  Printed Hance Joe 11. Cox, Jr Vice President- Date  Date    N() V 0 8 1993  | I neight certify that the rules and regulations of the Oil Comment |                    |                   |                        | OIL CONSERVATION DIVISION              |  |                |   |                 |  |
| Signature  Date Approved  ORIGINAL SIGNED BY JERRY SEXTON  By DISTRICT I SUPERVISOR  Title  Date  Date Approved  Title  Title  Title   | 137 Mon thave occur complied with and that the information aire    |                    |                   |                        | NAV D. 8. 1993                         |  |                |   |                 |  |
| Signature  Printed Plante Joe II. Cox, Jr Vice President- Date  ORIGINAL SIGNED BY JERRY SEXTON By DISTRICT I SUPERVISOR  Title  |  |                    |                   |                        | Date Approved                          |  |                |   |                 |  |
| Printed Plane Joe II. Cox, Jr Vice President- Date  By DISTRICT I SUPERVISOR  Title  | fre 11 6,0   |                    |                   |                        |  |  | NED BY IEDBY   | even.                                     |                 |  |
| Joe II. Cox, Jr Vice President- Date  Title  Title   | Signature  |                    |                   | By                     |  | DISTRIC  | I SUPERVISOR   | FAIUN                                     |                 |  |
| Joe II. Cox, Jr Vice President-<br>Date Operations (303) 25 chions 333   | Printed Plante   |                    |                   | Litte                  |  |  |                |   |                 |  |
| (303) 25 3 3   | Joe H. Cox, Jr   | Vice               | Presi             | dent-<br>erafions      | Title_                                 |  |                | · · · · · · · · · · · · · · · · · · ·     |                 |  |
|  | (N. 12. 14. 1944)  | (30                | 3) 28             | hong 3333              |  |  |                |   |                 |  |

INSTRUCTIONS: This form is to 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
- 2) All sections of this form must be filled out for allowable on new and recompleted wells.
- 3) Fill out only Sections I, II, III, 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.