| | DISTRIBUTION | NEW MEXICO OIL | CONSERVATION SCHARBLESIN | Form C-104 * |
|------------|--|--|--|--|
| | SANTA FE / | REQUEST | FOR ALLOWAR F | Supersedes Old C-104 and C-110 |
| | U.S.G.S. | AUTHODIZATION TO TO | AND | Effective 1-1-65 |
| | LAND OFFICE | _ ~1 | ANSPORT OIL AND NATUR | |
| | TRANSPORTER OIL / | Fan American Petro. Co | rp. | |
| | GAS / | Pan American Petro. has changed its name than the property of the percentage of the | 50 | |
| I. | PRORATION OFFICE | has changed 105 CO. | | |
| 1. | Operator | | | |
| | PAN AMERICAN PETRO | LEUM CORPORATION | | |
| | Address | | | |
| | Reason(s) for filing (Check proper b | ding Denver, Colors | <u>ido</u> | |
| | New Well | Change in Transporter of: | | |
| | Recompletion | Cil Diy G | as . | |
| | Change in Ownership | Casinghead Gas Conde | rsqt+ | |
| | If change of ownership give name | · | | |
| | and address of previous owner | | | |
| П | DESCRIPTION OF WELL ANI | | | |
| | Lease Name | | ixe, jaulad as lay author | Kima of flease |
| | Gallegos Canyon Un | 1t 240 | Basin Dakota | State, Federal or Fee rederal |
| | Location | | | |
| | Unit Letter <u>K</u> ; <u>14</u> | 70 Feet From The south | ne dr. 1770 - 24,15 | vest |
| | Line of Section 94 T | oumahi- | 1.0 | |
| | Line of Section 24 T | ownship 28% Range | 13W Sa | n Juan County |
| m. | DESIGNATION OF TRANSPOR | RTER OF OIL AND NATURAL GA | 15 | |
| | Name of Authorized Transporter of O | or Condensate | | prover copy of this form is to be sent) |
| | Plateau Incorpora Name of Authorized Transporter of C | ted | P. O. Box 108, Farmi | ngton, New Mexico |
| | | | | where come of this form is to be sent) |
| | If well produces oil or liquids, | Unit Sec. Twp. Rgs. | P. O. Box 990, Farmi | ngton, New Mexico |
| | give location of tanks. | K 24 28N 13W | NO | |
| | If this production is commingled w | with that from any other lease or pool, | | |
| IV. | COMPLETION DATA | • | | |
| | Designate Type of Complet | ion - (X) Cil Well Gas Well | New well will be the second constant. | Slug Back Same Resty. Diff. Resty. |
| | Date Spudded | Date Compl. Ready to Prod. | Talu. Perth | |
| | 5/11/66 | | | |
| | Elevations (DF RKR RT CP at- | 6/7/66 Name of Froducing Formation | 3 Tug 1 7/ Des (Arm | 1 shing Depth |
| | 1 | | | 6043 |
| | (RDB) 5762 | Dakota | 5983 | |
| | | Dakota | | |
| | (RDB) 5762 Perforations 6107-27, 6053-68 | | | 6180 |
| | | TUBING, CASING, ANI | CEMENTING RTT HE | 6190 |
| | 6107-27, 6053-68 HOLE SIZE 12-1/4" | TUBING, CASING, AND CASING & TUBING SIZE 8-5/8" | CEMENTING RTG HTG | 5ACKS CEMENT |
| | 6107-27, 6053-68 HOLE SIZE | TUBING, CASING, AND CASING & TUBING SIZE 8-5/8" 4-1/2" | 349 6190 | 5ACKS CEMENT 215 1650 |
| | 6107-27, 6053-68 HOLE SIZE 12-1/4" | TUBING, CASING, AND CASING & TUBING SIZE 8-5/8" 4-1/2" | 349 6190 | 5ACKS CEMENT |
| | 6107-27, 6053-68 HOLE SIZE 12-1/4" 7-7/8" | TUBING, CASING, ANI CASING & TUBING SIZE 8-5/8" 4-1/2" 2-3/8" | 349 6190 6043 | 5190 SACKS CEMENT 215 1650 |
| v. | 6107-27, 6053-68 HOLE SIZE 12-1/4" 7-7/8" | TUBING, CASING, ANI CASING & TUBING SIZE 8-5/8" 4-1/2" 2-3/8" FOR ALLOWABLE (Test must be a | 349 6190 6043 | 5ACKS CEMENT 215 1650 |
| v. | 6107-27, 6053-68 HOLE SIZE 12-1/4" 7-7/8" TEST DATA AND REQUEST I | TUBING, CASING, ANI CASING & TUBING SIZE 8-5/8" 4-1/2" 2-3/8" FOR ALLOWABLE (Test must be a able for this de | 349 6190 6043 | SACKS CEMENT 215 1650 il and must be equal to or exceed top allow- |
| V. | HOLE SIZE 12-1/4" 7-7/8" TEST DATA AND REQUEST I OIL WELL Date First New Oil Run To Tanks | TUBING, CASING, ANI CASING & TUBING SIZE 8-5/8" 4-1/2" 2-3/8" FOR ALLOWABLE (Test must be a able for this de | CEMENTING ROW TO SEE THE SEE T | SACKS CEMENT 215 1650 il and must be equal to or exceed top allow- |
| v. | 6107-27, 6053-68 HOLE SIZE 12-1/4" 7-7/8" TEST DATA AND REQUEST IOIL WELL | TUBING, CASING, ANI CASING & TUBING SIZE 8-5/8" 4-1/2" 2-3/8" FOR ALLOWABLE (Test must be a able for this de | CEMENTING ROW TO THE STATE OF T | SACKS CEMENT 215 1650 il and must be equal to or exceed top allow- |
| v. | HOLE SIZE 12-1/4" 7-7/8" TEST DATA AND REQUEST I OIL WELL Date First New Oil Run To Tanks | TUBING, CASING, ANI CASING & TUBING SIZE 8-5/8" 4-1/2" 2-3/8" FOR ALLOWABLE (Test must be a able for this de Date of Test Tubing Pressure | SCEMENTING REPORTS 1EPORTS 349 6190 6043 fter recovery or total returns of load or pith in the for fill in tours.) Producing Method (infow, gimp, gas) Castn. Pressure | SACKS CEMENT 215 1650 il and must be equal to or exceed top allow- lift, etc.) Choke Siz RECEIVED |
| V. | HOLE SIZE 12-1/4" 7-7/8" TEST DATA AND REQUEST FOIL WELL Date First New Oil Run To Tanks Length of Test | TUBING, CASING, ANI CASING & TUBING SIZE 8-5/8" 4-1/2" 2-3/8" FOR ALLOWABLE (Test must be a able for this de Date of Test Tubing Pressure Oil-Bbis. | CEMENTING R TO THE STATE OF THE | SACKS CEMENT 215 1650 il and must be equal to or exceed top allow- Choke SizRELL 8 1966 |
| v. | HOLE SIZE 12-1/4" 7-7/8" TEST DATA AND REQUEST FOIL WELL Date First New Oil Run To Tanks Length of Test | TUBING, CASING, ANI CASING & TUBING SIZE 8-5/8" 4-1/2" 2-3/8" FOR ALLOWABLE (Test must be a able for this de Date of Test Tubing Pressure Oil-Bbis. | SCEMENTING REPORTS 1EPORTS 349 6190 6043 fter recovery or total returns of load or pith in the for fill in tours.) Producing Method (infow, gimp, gas) Castn. Pressure | SACKS CEMENT 215 1650 il and must be equal to or exceed top allow- lift, etc.) Choke Siz RELLE 18 1966 OIL CON. COM. |
| v . | HOLE SIZE 12-1/4" 7-7/8" TEST DATA AND REQUEST FOIL WELL Date First New Oil Run To Tanks Length of Test Actual Prod. During Test | TUBING, CASING, ANI CASING & TUBING SIZE 8-5/8" 4-1/2" 2-3/8" FOR ALLOWABLE (Test must be a able for this de Date of Test Tubing Pressure Oil-Bbls. | CEMENTING R TO THE STATE OF THE | SACKS CEMENT 215 1650 il and must be equal to or exceed top allow- Choke SizRELL 8 1966 |
| v. | HOLE SIZE 12-1/4" 7-7/8" TEST DATA AND REQUEST IOIL WELL Date First New Oil Run To Tanks Length of Test Actual Prod. During Test GAS WELL Actual Prod. Test-MCF/D | TUBING, CASING, ANI CASING & TUBING SIZE 8-5/8" 4-1/2" 2-3/8" FOR ALLOWABLE (Test must be a able for this as Date of Test Tubing Pressure Oil-Bbls. | SCEMENTING REPORTS 1 EFF F F 349 6190 6043 fter receivery or total returns of load or pith or his first fill in locals Producing Method (Flow, p. mp., gas Casina Fressure Water Bhis | SACKS CEMENT 215 1650 il and must be equal to or exceed top allow- iift, etc.) Choke Siz RELL 18 1966 OIL CON. COM. DIST. 3 |
| v . | HOLE SIZE 12-1/4" 7-7/8" TEST DATA AND REQUEST IOIL WELL Date First New Oil Run To Tanks Length of Test Actual Prod. During Test GAS WELL Actual Prod. Test-MCF/D | TUBING, CASING, ANI CASING & TUBING SIZE 8-5/8" 4-1/2" 2-3/8" FOR ALLOWABLE (Test must be a able for this as Date of Test Tubing Pressure Oil-Bbls. | SCEMENTING REPORTS 1 EFF F F 349 6190 6043 fter receivery or total returns of load or pith or his first fill in locals Producing Method (Flow, p. mp., gas Casina Fressure Water Bhis | SACKS CEMENT 215 1650 il and must be equal to or exceed top allow- iift, etc.) Choke Siz RELL 18 1966 OIL CON. COM. DIST. 3 |
| v. | HOLE SIZE 12-1/4" 7-7/8" TEST DATA AND REQUEST IOIL WELL Date First New Oil Run To Tanks Length of Test Actual Prod. During Test GAS WELL Actual Prod. Test-MCF/D 4350 Testing Method (pitot, back pr.) | TUBING, CASING, ANI CASING & TUBING SIZE 8-5/8" 4-1/2" 2-3/8" FOR ALLOWABLE (Test must be a able for this as Date of Test Tubing Pressure Oil-Bbis. Length of Test Tubing Pressure | CEMENTING REPORTS 1 EFF 1 5 349 6190 6043 filer receivery or read returns chicad or put to the free file in the rest Producting Method (freeze, plane) gas Casina Freezeus Water Bh.s Bris. Condensate/MWOF | SACKS CEMENT 215 1650 il and must be equal to or exceed top allow- iift, etc.) Choke Siz RELL 18 1966 OIL CON. COM. DIST. 3 Gravity of Condensate Choke Size |
| | HOLE SIZE 12-1/4" 7-7/8" TEST DATA AND REQUEST IOIL WELL Date First New Oil Run To Tanks Length of Test Actual Prod. During Test GAS WELL Actual Prod. Test-MCF/D 4350 Testing Method (pitot, back pr.) back pressure | TUBING, CASING, ANI CASING & TUBING SIZE 8-5/8" 4-1/2" 2-3/8" FOR ALLOWABLE (Test must be a able for Plis de able for Plis de Control de Cont | CEMENTING R TO THE STATE OF THE | SACKS CEMENT 215 1650 It and must be equal to or exceed top allow- lift, etc.) Choke Siz RELLEVED Choke Siz RELLEVED Gas - MCF JUL 18 1966 OIL CON. COM. DIST. 3 Gravity of Condensate Choke Size 3/411 |
| | HOLE SIZE 12-1/4" 7-7/8" TEST DATA AND REQUEST IOIL WELL Date First New Oil Run To Tanks Length of Test Actual Prod. During Test GAS WELL Actual Prod. Test-MCF/D 4350 Testing Method (pitot, back pr.) | TUBING, CASING, ANI CASING & TUBING SIZE 8-5/8" 4-1/2" 2-3/8" FOR ALLOWABLE (Test must be a able for Plis de able for Plis de Control de Cont | CEMENTING REPORTS 1EFORE S 149 6190 6043 fter recovery or total (plana clibad or pth or he free file) for a local (plana clibad or pth or he free file) for a local (plana clibad or pth or he free file) Casina Free file Water Bh. 6 Bkis. Condensate/WMOF Onco Pressure 1018 OIL CONSERV | SACKS CEMENT 215 1650 il and must be equal to or exceed top allow- lift, etc.) Choke Size Choke Size Choke Size (ATION COMMISSION |
| VI. | HOLE SIZE 12-1/4" 7-7/8" TEST DATA AND REQUEST FOIL WELL Date First New Oil Run To Tanks Length of Test Actual Prod. During Test GAS WELL Actual Prod. Test-MCF/D 4350 Testing Method (pitot, back pr.) back pressure CERTIFICATE OF COMPLIAN I hereby certify that the rules and | TUBING, CASING, ANI CASING & TUBING SIZE 8-5/8" 4-1/2" 2-3/8" FOR ALLOWABLE (Test must be a able for this de able for this | CEMENTING R TO ME 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 | SACKS CEMENT 215 1650 It and must be equal to or exceed top allow- lift, etc.) Choke Siz RELLEVED Choke Siz RELLEVED Gas - MCF JUL 18 1966 OIL CON. COM. DIST. 3 Gravity of Condensate Choke Size 3/411 |
| VI. | HOLE SIZE 12-1/4" 7-7/8" TEST DATA AND REQUEST IN OIL WELL Date First New Oil Run To Tanks Length of Test Actual Prod. During Test GAS WELL Actual Prod. Test-MCF/D 4350 Testing Method (pitot, back pr.) back pressure CERTIFICATE OF COMPLIAN I hereby certify that the rules and Commission have been complied | TUBING, CASING, ANI CASING & TUBING SIZE 8-5/8" 4-1/2" 2-3/8" FOR ALLOWABLE (Test must be a able for this de able for this | CEMENTING R TO THE STATE OF THE | SACKS CEMENT 215 1650 It and must be equal to or exceed top allow- lift, etc.) Choke SizRELEVED Cho |
| VI. | HOLE SIZE 12-1/4" 7-7/8" TEST DATA AND REQUEST IN OIL WELL Date First New Oil Run To Tanks Length of Test Actual Prod. During Test GAS WELL Actual Prod. Test-MCF/D 4350 Testing Method (pitot, back pr.) back pressure CERTIFICATE OF COMPLIAN I hereby certify that the rules and Commission have been complied | TUBING, CASING, ANI CASING & TUBING SIZE 8-5/8" 4-1/2" 2-3/8" FOR ALLOWABLE (Test must be a able for this de able for this | CEMENTING R TO THE STATE OF THE | SACKS CEMENT 215 1650 It and must be equal to or exceed top allow- lift, etc.) Choke SizRELEVED Cho |
| VI. | HOLE SIZE 12-1/4" 7-7/8" TEST DATA AND REQUEST IN OIL WELL Date First New Oil Run To Tanks Length of Test Actual Prod. During Test GAS WELL Actual Prod. Test-MCF/D 4350 Testing Method (pitot, back pr.) back pressure CERTIFICATE OF COMPLIAN I hereby certify that the rules and Commission have been complied | TUBING, CASING, ANI CASING & TUBING SIZE 8-5/8" 4-1/2" 2-3/8" FOR ALLOWABLE (Test must be a able for this de able for this | CEMENTING REPORTS 1 EFF S 5 349 6190 6043 fter receivery or peral returns chicad or pith or his fire (No. 100.03) Producting Method (Flow, p. mp., gas Casina Fressure Water Bhis Onco Pressure 1018 Onco Pressure JUL APPROVED JUL | SACKS CEMENT 215 1650 It and must be equal to or exceed top allow- lift, etc.) Choke SizRELEVED Cho |
| VI. | HOLE SIZE 12-1/4" 7-7/8" TEST DATA AND REQUEST FOIL WELL Date First New Oil Run To Tanks Length of Test Actual Prod. During Test GAS WELL Actual Prod. Test-MCF/D 4350 Testing Method (pitot, back pr.) back pressure CERTIFICATE OF COMPLIAN I hereby certify that the rules and Commission have been complied above is true and complete to the ORIGINAL SIGN | TUBING, CASING, ANI CASING & TUBING SIZE 8-5/8" 4-1/2" 2-3/8" FOR ALLOWABLE (Test must be a able for this de able for this de Date of Test Tubing Pressure Oil-Bbls. Length of Test 3 hours Tubing Pressure 352 ICE regulations of the Oil Conservation with and that the information given the best of my knowledge and belief. | CEMENTING REPORTS 349 6190 6043 filer receivery or peral primary board or put to the first file to the second primary files and property of the second primary files and primary files and property of the second primary files and primary files and property files and primary files a | SACKS CEMENT 215 1650 It and must be equal to or exceed top allow- lift, etc.) Choke SizRELEVED Cho |
| VI. | HOLE SIZE 12-1/4" 7-7/8" TEST DATA AND REQUEST IOIL WELL Date First New Oil Run To Tanks Length of Test Actual Prod. During Test GAS WELL Actual Prod. Test-MCF/D 4350 Testing Method (pitot, back pr.) back pressure CERTIFICATE OF COMPLIAN I hereby certify that the rules and Commission have been complied above is true and complete to the ORIGINAL SIGN H. M. SMIT | TUBING, CASING, ANI CASING & TUBING SIZE 8-5/8" 4-1/2" 2-3/8" FOR ALLOWABLE (Test must be a able for this de able for this | CEMENTING R 1890 6190 6043 fter receivery or read internal clipad or pith in his for fill internal Presenting Method (MODE) Casine Presents Water Bh.s OIL CONSERV APPROVED Original Signe TITLE This form is to be filed in this is a request for alle | SACKS CEMENT 215 1650 It and must be equal to or exceed top allow- Itift, etc.) Choke Size Choke Size Choke Size Choke Size ATION COMMISSION 19 1966 19 1966 OBLE CONTON ATION COMMISSION 19 1966 Choke Size Choke Size ATION COMMISSION 19 1966 Choke Size Choke Size Choke Size ATION COMMISSION 10 19 1966 Choke Size Choke |
| VI. | HOLE SIZE 12-1/4" 7-7/8" TEST DATA AND REQUEST IN OIL WELL Date First New Oil Run To Tanks Length of Test Actual Prod. During Test GAS WELL Actual Prod. Test-MCF/D 4350 Testing Method (pitot, back pr.) back pressure CERTIFICATE OF COMPLIAN I hereby certify that the rules and Commission have been complied above is true and complete to the ORIGINAL SIGN H. M. SMIT (Sign | TUBING, CASING, ANI CASING & TUBING SIZE 8-5/8" 4-1/2" 2-3/8" FOR ALLOWABLE (Test must be a able for this de able for this | CEMENTING R 1890 6190 6043 fter receivery or read internal clipad or pith in his for fill internal Presenting Method (MODE) Casine Presents Water Bh.s OIL CONSERV APPROVED Original Signe TITLE This form is to be filed in this is a request for alle | SACKS CEMENT 215 1650 It and must be equal to or exceed top allow- lift, etc.) Choke SizRELLE 18 1966 OIL CON. COM. DIST. 3 Gravity of Condensate Choke Size ATION COMMISSION 19 1966 d by Emery C. Arnold VISOR DIST. #3 In compliance with RULE 1104. Discount of the deviation of the deviation |
| VI. | HOLE SIZE 12-1/4" 7-7/8" TEST DATA AND REQUEST IN OIL WELL Date First New Oil Run To Tanks Length of Test Actual Prod. During Test GAS WELL Actual Prod. Test-MCF/D 4350 Testing Method (pitot, back pr.) back pressure CERTIFICATE OF COMPLIAN I hereby certify that the rules and Commission have been complied above is true and complete to the ORIGINAL SIGN H. M. SMIT (Sign | TUBING, CASING, ANI CASING & TUBING SIZE 8-5/8" 4-1/2" 2-3/8" FOR ALLOWABLE (Test must be a able for this de able for this | CEMENTING R LEFT 19 349 6190 6043 feer recovery or total infants of load of peth in in feer fill in incars) Producting Method (From, prime, gas Casth. Pressure Water 3h.s Bela. Coldensate/Which Online Pressure 1018 OIL CONSERV APPROVED JUL BY Original Signe Title SUPER This form is to be filed in accompletes taken on the well in accomplete taken | SACKS CEMENT 215 1650 It and must be equal to or exceed top allow- lift, etc.) Choke SizREFIVED Ch |
| VI. | HOLE SIZE 12-1/4" 7-7/8" TEST DATA AND REQUEST FOIL WELL Date First New Oil Run To Tanks Length of Test Actual Prod. During Test GAS WELL Actual Prod. Test-MCF/D 4350 Testing Method (pitot, back pr.) back pressure CERTIFICATE OF COMPLIAN I hereby certify that the rules and Commission have been complied above is true and complete to the ORIGINAL SIGN H. M. SMIT (Sign | TUBING, CASING, ANI CASING & TUBING SIZE 8-5/8" 4-1/2" 2-3/8" FOR ALLOWABLE (Test must be a able for this de able for this | CEMENTING RELIEF SAME SAME SAME SAME SAME SAME SAME SAME | SACKS CEMENT 215 1650 It and must be equal to or exceed top allow- lift, etc.) Choke SizREFIED Choke Siz |
| VI. | HOLE SIZE 12-1/4" 7-7/8" TEST DATA AND REQUEST IN OIL WELL Date First New Oil Run To Tanks Length of Test Actual Prod. During Test GAS WELL Actual Prod. Test-MCF/D 4350 Testing Method (pitot, back pr.) back pressure CERTIFICATE OF COMPLIAN I hereby certify that the rules and Commission have been complied above is true and complete to the ORIGINAL SIGN H. M. SMIT (Sign | TUBING, CASING, ANI CASING & TUBING SIZE 8-5/8" 4-1/2" 2-3/8" FOR ALLOWABLE (Test must be a able for this de able for this | CEMENTING RELIEF SAME 349 6190 6043 free recovery or total attanta citoad of pith with free fill access. Provening Method (Prox., prins, gas.) Castri, Pressure Vater Bh.s Of CONSERV. APPROVED JUL APPROVED Title This form is to be filed in if this is a request for all well, this form must be accompleted in able on new and recompleted in able on new and recompleted in Fill out only Sections I, well name or number, or transport | SACKS CEMENT 215 1650 It and must be equal to or exceed top allow- lift, etc.) Choke SizREFIVED Ch |

TABULATION OF DEVIATION TESTS

PAN AMERICAN PETROLEUM CORPORATION

| <u>DEPTH</u> | DEVIATION |
|--------------|------------------|
| 350° | 1/40 |
| 831' | 1 /2º |
| 1225 | 3/40 |
| 1644' | 3/40 |
| 2025' | 10 |
| 25091 | 3/40 |
| 2755' | 3/40 |
| 3144 | 1/20 |
| 3536' | 3/40 |
| 4250¹ | 1/49 |
| 4675" | 1/20 |
| 4955' | 1/20 |
| 53901 | 3/40 |
| 5707' | 1/2 ⁹ |
| 6190* | 3/40 |

AFFIDAVIT

THIS IS TO GERTIFY that to the best of my knowledge the above tabulation details the deviation test taken on PAN AMERICAN PETROLEUM CORPORATION'S Gallegos Canyon Unit Well #240 located NE/4, SW/4, Section 24, 1470° FSL and 1770° FWL, T28M-R13W, San Juan County, New Mexico.

| | ORIGINAL SIGNED BY |
|---|---|
| | Signed H. M. SMITH H. M. Smith Title Administrative Apolifica |
| THE STATE OF COLORADO) | RELEIVEN |
| COUNTY OF DENVER) | on this day personally |
| | DICON. COM |
| BEFORE ME, the undersigned authority, | on this day personally |
| appeared R M Saith kno | own to me to be Administrative |
| Ascistant for Pan American Petroleum person whose name is subscribed to the | Corporation and to be the above statement, who |
| being by me duly sworn on cath, states | that he has knowledge of |
| the facts stated herein and that said correct. | statement is true and |
| | |
| SUBSCRIBED AND SWORN TO before me, a M | lotary Public in and for |
| said County and State this 13th | _day of, 196_6 |
| | |

Catherini S. Eckisman Notary Public

My Commission Expires 3-12 67.