| NO. OF COPIES RECI | EIVED | İ | |
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| DISTRIBUTIO | N | | |
| SANTA FE | | | |
| FILE | | | |
| U.S.G.S. | | | |
| LAND OFFICE | | | |
| IRANSPORTER | OIL | | |
| INANSPORTER | GAS | | |
| OPERATOR | | | |
| | | 1 | |

Petroleum Engineer

(Date)

7-8-68

| - ⊢ | DISTRIBUTION | | ONSERVATION COMMISSION | Form C-104 Supersedes Old C-104 and C-110 |
|------------|---|--|--|---|
| Ļ | SANTA FE | REQUEST # | FOR ALLOWABLE AND OFFICE C. C. C. | Effective 1-1-65 |
| | FILE | | | _ |
| | U.S.G.S. | AUTHORIZATION TO TRA | NSPORT OIL AND NATURAL GA | .S |
| L | LAND OFFICE | 00 | " 11 31 AM 168 | |
| | TRANSPORTER GAS | | | |
| Ì | OPERATOR | | | |
| . | PRORATION OFFICE | | | |
| "` ├ | Operator | | | |
| 1 | Pennzoil Gon | pany | - J. S. | |
| ŀ | Address | | | |
| | P. O. Drawer | 1828 - Midland, Texas | 79701 | |
| ŀ | Reason(s) for filing (Check proper box) | | Other (Please explain) | |
| 1 | New Well | Change in Transporter of: | | |
| | Recompletion | Oil Dry Gas | s | |
| | Change in Ownership | Casinghead Gas Conden | sate | |
| L | | | | |
| | If change of ownership give name | | | |
| ; | and address of previous owner | i sa is | | - 5 , / |
| | DESCRIPTION OF WELL AND I | LEASE UNDEDITIES | | |
| ; | Lease Name | Well No. Pool Name, Including Fo | frontion Kind of Lease | Lease No. |
| | Harris State | 3 Inbe Permo I | Penn State, Federal | or Fee State OG 5338 |
| | Location | | K-3600 | |
| | т 105 | 30 Feet From The South Line | e and 1980 Feet From Th | e East |
| | Unit Letter J : 190 | Fee: From The South Line | e did | |
| | Line of Section 5 Tow | waship 11-S Range | 34-E , NMPM, | Lea County |
| | Line of Section 3 Tow | vnship II-3 Hange | | |
| | | TER OF OH AND NATURAL GA | .e | |
| II. | Name of Authorized Transporter of Oil | or Condensate | Address (Give address to which approve | ed copy of this form is to be sent) |
| | | | • | |
| | Service Pipe Line Com | pany singhead Gas K or Dry Gas | 3411 Knoxville Ave., Li Address (Give address to which approve | ed copy of this form is to be sent) |
| | Name of Authorized Transporter of Cas | | 1 | |
| | Warren Petroleum Corpo | | P. O. Box 1589, Tulsa, Is gas actually connected? When | |
| | If well produces oil or liquids, | Unit Sec. Twp. Rge. | | • |
| | give location of tanks. | L 5 11-S 34-E | Yes | |
| | Visible anadyction is commingled wit | th that from any other lease or pool, | give commingling order number: | |
| | COMPLETION DATA | | | Flug Back Same Resty, Diff. Resty |
| | | Oil Well Gas Well | New Well Workover Deepen | Flug Back Same Res V. Dill. Nes V |
| | Designate Type of Completic | · | X | · · · · · · · · · · · · · · · · · · · |
| | Date Spudded | Date Compl. Ready to Prod. | Total Depth | P.B.T.D. |
| | 5-15-68 | 7-2-68 | 9907 | 9907 |
| | Elevations (DF, RKB, RT, GR, etc.) | Name of Producing Formation | Top Oil/Gas Pay | Turing Depth |
| | 4105 6 CT | Bough "C" (Penn) | 9889 | 9905 |
| | 4195.6 GL | | | Depth Casing Shoe |
| | Open hole 988 | 39 - 9907 | | 9889 |
| | Open note you | TUBING, CASING, ANI | D CEMENTING RECORD | |
| | HOLE SIZE | | DEPTH SET | |
| | | CASING & TUBING SIZE | | SACKS CEMENT |
| | | CASING & TUBING SIZE | 370 | 295 sacks |
| | 175 | 13 3/8 | 370 4,000 | <u> </u> |
| | 17½ 11 | 13 3/8 8 5/8 | 4,000 | 295 sacks |
| | 175 | 13 3/8 | | 295 sacks 450 sacks |
| | 17½ 11 7 7/8 | 13 3/8 8 5/8 5 ½ | 4,000 9,889 | 295 sacks 450 sacks 825 sacks |
| v. | 17½ 11 7 7/8 TEST DATA AND REQUEST F | 13 3/8 8 5/8 5 ½ | 4,000 9,889 after recovery of total volume of load oil cepth or be for full 24 hours) | 295 sacks 450 sacks 825 sacks |
| v. | 17½ 11 7 7/8 TEST DATA AND REQUEST FOIL WELL | 13 3/8 8 5/8 5 ½ OR ALLOWABLE (Test must be a able for this do | 4,000 9,889 | 295 sacks 450 sacks 825 sacks |
| V. | 17½ 11 7 7/8 TEST DATA AND REQUEST FOIL WELL Date First New Oil Bun To Tanks | 13 3/8 8 5/8 5 ½ OR ALLOWABLE (Test must be a able for this do | 4,000 9,889 after recovery of total volume of load oil cepth or be for full 24 hours) Producing Method (Flow, pump, gas lif | 295 sacks 450 sacks 825 sacks |
| V. | 17% 11 7 7/8 TEST DATA AND REQUEST FOIL WELL Date First New Oil Bun To Tanks 7-2-68 | 13 3/8 8 5/8 5 ½ OR ALLOWABLE (Test must be a able for this do able for t | 4,000 9,889 after recovery of total volume of load oil cepth or be for full 24 hours) | 295 sacks 450 sacks 825 sacks |
| V. | 175 11 7 7/8 TEST DATA AND REQUEST FOIL WELL Date First New Oil Run To Tanks 7-2-68 Length of Test | 13 3/8 8 5/8 5 ½ OR ALLOWABLE (Test must be a able for this do able for this do able for this do Tubing Pressure | 4,000 9,889 after recovery of total volume of load oil cepth or be for full 24 hours) Producing Method (Flow, pump, gas lifer Flow Casing Pressure | 295 sacks 450 sacks 825 sacks and must be equal to or exceed top allow |
| V. | 17% 11 7 7/8 TEST DATA AND REQUEST FOIL WELL Date First New Oil Bun To Tanks 7-2-68 Length of Test 24 hours | 13 3/8 8 5/8 5 ½ OR ALLOWABLE (Test must be a able for this do able for t | 4,000 9,889 after recovery of total volume of load oil cepth or be for full 24 hours) Producing Method (Flow, pump, gas lif | 295 sacks 450 sacks 825 sacks and must be equal to or exceed top allow |
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| V. | 17% 11 7 7/8 TEST DATA AND REQUEST FOIL WELL Date First New Oil Bun To Tanks 7-2-68 Length of Test 24 hours | 13 3/8 8 5/8 5 ½ OR ALLOWABLE (Test must be a able for this do able for t | 4,000 9,889 after recovery of total volume of load oil cepth or be for full 24 hours) Producing Method (Flow, pump, gas liferally pressure) Casing Pressure Pkr | 295 sacks 450 sacks 825 sacks and must be equal to or exceed top allow t, etc.) Choke Size 24/64 Gas-MCF |
| V. | 175 11 7 7/8 TEST DATA AND REQUEST FOIL WELL Date First New Oil Run To Tanks 7-2-68 Length of Test 24 hours Actual Prod. During Test | 13 3/8 8 5/8 5 ½ OR ALLOWABLE (Test must be a able for this do able for | 4,000 9,889 after recovery of total volume of load oil of epth or be for full 24 hours) Producing Method (Flow, pump, gas lifted Flow) Casing Pressure Pkr Water-Bbis. | 295 sacks 450 sacks 825 sacks and must be equal to or exceed top allo t, etc.) Choke Size 24/64 Gas-MCF |
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| V. | 175 11 7 7/8 TEST DATA AND REQUEST FOIL WELL Date First New Oil Run To Tanks 7-2-68 Length of Test 24 hours Actual Prod. During Test | 13 3/8 8 5/8 5 ½ OR ALLOWABLE (Test must be a able for this do able for | 4,000 9,889 after recovery of total volume of load oil of epth or be for full 24 hours) Producing Method (Flow, pump, gas lifted Flow) Casing Pressure Pkr Water-Bbis. | 295 sacks 450 sacks 825 sacks and must be equal to or exceed top allo t, etc.) Choke Size 24/64 Gas-MCF 438 |
| V. | 175 11 7 7/8 TEST DATA AND REQUEST FOIL WELL Date First New Oil Run To Tanks 7-2-68 Length of Test 24 hours Actual Prod. During Test GAS WELL Actual Prod. Test-MCF/D | 13 3/8 8 5/8 5 ½ OR ALLOWABLE (Test must be a able for this do able for t | 4,000 9,889 after recovery of total volume of load oil of epth or be for full 24 hours) Producing Method (Flow, pump, gas liferation of the follow of the | 295 sacks 450 sacks 825 sacks and must be equal to or exceed top allo t, etc.) Choke Size 24/64 Gas-MCF 438 |
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If 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 filled out completely for allowable on new and recompleted wells.

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

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